

Abkhazia - GE-AB

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
289	67	Aquaфон	Aquaфон JSC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	MCC is not listed by ITU; ^[3] LTE band 20 ^[4]
289	88	A-Mobile	A-Mobile LLSC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	MCC is not listed by ITU ^[3]

Afghanistan - AF

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
412	01	AWCC	Afghan Wireless Communication Company	Operational	GSM 900 / GSM 1800 / UMTS 2100	
412	20	Roshan	Telecom Development Company Afghanistan Ltd.	Operational	GSM 900 / UMTS	^[5]
412	40	MTN	MTN Group Afghanistan	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[5]
412	50	Etisalat	Etisalat Afghanistan	Operational	GSM 900 / GSM 1800 / UMTS 2100	^{[6][5]}
412	55	WASEL	WASEL Afghanistan	Operational	CDMA 800	
412	80	Salaam	Afghan Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100	^{[6][7]}
412	88	Salaam	Afghan Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[8]

Albania - AL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
276	01	Telekom.al	Telekom Albania	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600	^[4]
276	02	Vodafone	Vodafone Albania	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600	^[4]
276	03	Eagle Mobile	Albtelecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[4]
276	04	Plus Communication	Plus Communication	Operational	GSM 900 / GSM 1800	

Algeria - DZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
603	01	Mobilis	Algérie Télécom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[5]
603	02	Djezzy	Optimum Telecom Algérie Spa	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former Orascom Telecom
603	03	Ooredoo	Wataniya Telecom Algérie	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[5] Former Nedjma
603	07	AT	Algérie Télécom	Operational	CDMA 1900	Wireless Local Loop ^[9]
603	09	AT	Algérie Télécom	Operational	LTE	Fixed Wireless Broadband ^[9]
603	21	ANESRIF	Anesrif	Ongoing	GSM-R	

American Samoa (United States of America) - AS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
544	11	Bluesky	Bluesky	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 700 / LTE 1700	[5][10]

Andorra - AD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
213	03	Mobiland	Servei De Tele. DAndorra	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	LTE band 20 ^{[4]} [5][11]

Angola - AO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
631	02	UNITEL	UNITEL S.a.r.l.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	[12][13][14]
631	04	MOVICEL	MOVICEL Telecommunications S.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / LTE 1800	CDMA shut down March 2016 ^{[5]} [12][13]

Anguilla (United Kingdom) - AI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
365	010		Weblinks Limited	Operational	Unknown	
365	840	FLOW	Cable & Wireless	Operational	GSM 850 / UMTS / LTE 700	[5][15][16]

Antigua and Barbuda - AG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
344	030	APUA	Antigua Public Utilities Authority	Operational	GSM 1900	
344	050	Digicel	Antigua Wireless Ventures Limited	Operational	GSM 900 / GSM 1900 / UMTS 850 / LTE 700	LTE band 17 ^[5] [17]
344	920	FLOW	Cable & Wireless Caribbean Cellular (Antigua) Limited	Operational	GSM 850 / GSM 1800 / GSM 1900 / UMTS / LTE 1700	^[4] [5]
344	930		AT&T Wireless	Unknown	Unknown	^[8]

Argentina - AR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
722	010	Movistar	Telefónica Móviles Argentina S.A.	Operational	GSM 850 / GSM 1900 / UMTS / LTE 1700	^[5] ^[18]
722	020	Nextel	NII Holdings	Operational	iDEN 800	
722	034	Personal	Telecom Personal S.A.	Operational	Unknown	
722	040	Globalstar	TE.SA.M Argentina S.A.	Operational	Unknown	
722	070	Movistar	Telefónica Móviles Argentina S.A.	Operational	GSM 1900	
722	310	Claro	AMX Argentina S.A.	Operational	GSM 1900	
722	320	Claro	AMX Argentina S.A.	Operational	GSM 850 / GSM 1900 / UMTS / LTE 1700	^[4] ^[5]
722	330	Claro	AMX Argentina S.A.	Operational	GSM 850 / GSM 1900 / UMTS / LTE 1700	^[4] ^[5]
722	341	Personal	Telecom Personal S.A.	Operational	GSM 850 / GSM 1900 / UMTS / LTE 700 / LTE 1700 / LTE 2600	LTE bands 28 / 4 / 7 ^[19] ^[4] ^[5]
722	350	PORT-HABLE	Hutchison Telecommunications Argentina S.A.	Not operational	GSM 900	Acquired by Claro

Armenia - AM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
283	01	Beeline	ArmenTel	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 450 / LTE 1800	^[4]
283	04	Karabakh Telecom	Karabakh Telecom	Operational	GSM 900 / UMTS 900	
283	05	VivaCell-MTS	K Telecom CJSC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	
283	10	Ucom	Ucom LLC	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	Former Orange

Aruba (Kingdom of the Netherlands) - AW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
363	01	SETAR	Servicio di Telecomunicacion di Aruba	Operational	GSM 900 / GSM 1800 / GSM 1900 / UMTS 2100 / LTE 1800 / TDMA 800	^{[12][20]}
363	02	Digicel	Digicel Aruba	Operational	GSM 900 / GSM 1800 / UMTS 2100	

Australia - AU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
505	01	Telstra	Telstra Corporation Limited	Operational	UMTS 850 / UMTS 2100 / LTE 700 / LTE 900 / LTE 1800 / LTE 2100	LTE bands 28 / 8 / 3 / 1; ^[4] GSM was closed on 1 December 2016 ^[21]
505	02	Optus	Singtel Optus Proprietary Limited	Operational	UMTS 900 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2100 / TD-LTE 2300	LTE bands 28 / 3 / 1 / 40; ^[4] GSM was closed on 1 August 2017 ^[22]
505	03	Vodafone	Vodafone Hutchison Australia Proprietary Limited	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 900 / UMTS 2100 / LTE 850 / LTE 1800 / LTE 2100	LTE bands 5 / 3 / 1; ^[4] GSM to shut down 30 September 2017 ^[23]
505	04		Department of Defence	Operational	Unknown	Private network
505	05	Ozitel		Not operational		Brand was taken over by Telstra .
505	06	3	Vodafone Hutchison Australia Proprietary Limited	Not operational	UMTS 2100	Vodafone Hutchison Australia and Telstra ended their network sharing agreement on 31 August 2012. The 3TELSTRA network was shut down on this date.
505	07	Vodafone	Vodafone Network Pty. Ltd.	Unknown	Unknown	^[8]
505	08	One.Tel	One.Tel Limited	Not operational	GSM 900	Brand was dissolved.
505	09	Airnet		Not operational		No longer provide mobile services.

505	10	Norfolk Is.	Norfolk Telecom	Operational	GSM 900	
505	11	Telstra	Telstra Corporation Ltd.	Unknown	Unknown	^[8]
505	12	3	Vodafone Hutchison Australia Proprietary Limited	Not operational	UMTS 2100	See MNC 06
505	13	RailCorp	Railcorp, Transport for New South Wales	Operational	GSM-R 1800	For use by Sydney Trains Digital Train Radio System ^{[24][25][26]}
505	14	AAPT	TPG Telecom	Operational	MVNO	Wholesale from Vodafone Hutchison Australia
505	15	3GIS		Not operational		Taken over by Vodafone.
505	16	VicTrack	Victorian Rail Track	Operational	GSM-R 1800	Digital Train Radio System
505	17		Optus	Unknown	TD-LTE 2300	Former Vivid Wireless Pty. Ltd. ^{[8][4]}
505	18	Pactel	Pactel International Pty Ltd	Unknown		
505	19	Lycamobile	Lycamobile Pty Ltd	Operational	MVNO	
505	20		Ausgrid Corporation	Unknown	Unknown	^[8]
505	21		Queensland Rail Limited	Unknown	GSM-R 1800	^[8]
505	22		iiNet Ltd	Unknown	Unknown	^[8]
505	23		Challenge Networks Pty.	Planning	LTE 2100	^[8]

			Ltd.			
505	24		Advanced Communications Technologies Pty. Ltd.	Unknown	Unknown	
505	25		Pilbara Iron Company Services Pty Ltd	Unknown	Unknown	[8]
505	26		Dialogue Communications Pty. Ltd.	Unknown	Unknown	[8]
505	27		Nexium Telecommunications	Unknown	Unknown	[8]
505	28		RCOM International Pty Ltd	Unknown	Unknown	[27]
505	30		Compatel Limited	Unknown	Unknown	[28]
505	31		BHP Billiton	Unknown	Unknown	[19]
505	32		Thales Australia	Unknown	Unknown	[29]
505	33		CLX Networks Pty Ltd	Unknown	Unknown	[30]
505	34		Santos Limited	Unknown	Unknown	[31]
505	35		MessageBird Pty Ltd	Unknown	Unknown	[32]
505	36	Optus	Optus Mobile Pty. Ltd.	Unknown	Unknown	[33]
505	37		Yancoal Australia Ltd	Unknown	Unknown	[34]
505	38	Truphone	Truphone Pty Ltd	Operational	MVNO	Formerly Crazy John's ^[35]

505	39	Telstra	Telstra Corporation Ltd.	Unknown	Unknown	^[36]
505	40		CITIC Pacific Mining	Unknown	Unknown	^[37]
505	41		Aqura Technologies Pty	Unknown	Unknown	Former OTOC ^{[37][38]}
505	42	GEMCO	Groote Eylandt Mining Company Pty Ltd	Unknown	Unknown	^[39]
505	43		Arrow Energy Pty Ltd	Unknown	Unknown	^[40]
505	50		Pivotel Group Pty Limited	Operational	Satellite	^[41]
505	61	CommTel NS	CommTel Network Solutions Pty Ltd	Implement / Design	LTE 1800 / LTE 2100	^[42]
505	62	NBN	National Broadband Network Co.	Operational	TD-LTE 2300	LTE band 40 ^[4]
505	68	NBN	National Broadband Network Co.	Operational	TD-LTE 2300	LTE band 40 ^[4]
505	71	Telstra	Telstra Corporation Limited	Operational	Unknown	
505	72	Telstra	Telstra Corporation Limited	Operational	Unknown	
505	88		Pivotel Group Pty Limited	Operational	Satellite	^[41] Former Localstar Holding Pty. Ltd.
505	90	Optus	Singtel Optus Proprietary Limited	Operational	Unknown	
505	99	One.Tel	One.Tel	Not	GSM 1800	Brand was dissolved. Rail operators purchased 1800

				operational		spectrum.
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Austria - AT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
232	01	A1.net	A1 Telekom Austria	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 2600	former A1 / Mobilkom / PTA ^{[43][44]}
232	02		A1 Telekom Austria	Reserved		
232	03	T-Mobile AT	T-Mobile Austria	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600	former Max.Mobil / national roaming agreement with 232-10 ^[43]
232	04	T-Mobile AT	T-Mobile Austria Gmbh	Unknown	Unknown	^[8]
232	05	3	Hutchison Drei Austria	Operational	GSM 900 / GSM 1800 / UMTS 2100	owned by Hutchison Drei Austria / former Orange Austria / One / Connect ^[43]
232	06	Orange AT	Orange Austria GmbH	Not operational	Unknown	MNC withdrawn ^{[8][45][46]}
232	07	tele.ring	T-Mobile Austria	Operational	MVNO	brand of T-Mobile Austria
232	08	Lycamobile	Lycamobile Austria	Operational	MVNO	
232	09	Tele2Mobil	A1 Telekom Austria	Operational	MVNO	division bought from Tele2 by A1 Telekom Austria; customers "moved" to bob (232-11)
232	10	3	Hutchison Drei Austria	Operational	UMTS 2100 / LTE 900 / LTE 1800 / LTE 2600	national roaming agreement with 232-03, one-way national roaming

						agreement with 232-01 ^[4]
232	11	bob	A1 Telekom Austria	Operational	MVNO	brand of A1 Telekom Austria
232	12	yesss!	A1 Telekom Austria	Operational	MVNO	owned by A1 Telekom Austria / one-way national roaming agreement with 232-05
232	13	upc	UPC Austria	Operational	MVNO	
232	14		Hutchison Drei Austria	Reserved	Unknown	
232	15	Vectone Mobile	Mundio Mobile Austria	Operational	MVNO	former Barablu Mobile Austria, uses A1 ^[47]
232	16		Hutchison Drei Austria	Reserved	Unknown	
232	17		MASS Response Service GmbH	Unknown	Unknown	^[46]
232	18		smartspace GmbH	Unknown	MVNO	^[46]
232	19		Tele2 Telecommunication GmbH	Unknown	Unknown	^[46]
232	20	m:tel	MTEL Austrija GmbH	Operational	MVNO	^[45]
232	21		Salzburg AG für Energie, Verkehr und Telekommunikation	Unknown	Unknown	^[46]
232	22		Plintron Austria Limited	Unknown	MVNO	^[46]

232	91	GSM-R A	ÖBB	Operational	GSM-R	railways communication
232	92	ArgoNET	ArgoNET GmbH	Operational	CDMA450 / LTE450	machine to machine communication for critical infrastructure ^[46]

Azerbaijan - AZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
400	01	Azercell		Operational	GSM 900 / GSM 1800/ UMTS 2100 / LTE 1800	^[12]
400	02	Bakcell		Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[48]
400	03	FONEX	CATEL	Operational	CDMA 450	^[49]
400	04	Nar Mobile	Azerfon	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[50]
400	05		Special State Protection Service of the Republic of Azerbaijan	Unknown	TETRA?	^[51]
400	06	Naxtel	Nakhtel LLC	Operational	CDMA 800	^[52]

Bahamas - BS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
364	39	BTC	The Bahamas Telecommunications Company Ltd (BaTelCo)	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 700	LTE band 17 ^{[37][53]}
364	49	Aliv	Cable Bahamas Ltd	Operational	LTE 700 / LTE AWS	Former NewCo 2015; ^[35] LTE bands 13 / 4, license also covers 850MHz and 1900MHz ^[64]

Bahrain - BH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
426	01	Batelco	Bahrain Telecommunications Company	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^{[12][55]}
426	02	zain BH	Zain Bahrain	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^{[12][55]}
426	03		Civil Aviation Authority	Unknown	Unknown	^[8]
426	04	VIVA Bahrain	Viva Bahrain	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^{[12][55]}
426	05	Batelco	Bahrain Telecommunications Company	Operational	GSM 900 / GSM 1800	Royal Court use only

Bangladesh - BD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
470	01	Grameenphone	GrameenPhone Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100	
470	02	Robi	Axiata Bangladesh Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100	Formerly Aktel
470	03	Banglalink	Banglalink Digital Communications Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100	
470	04	TeleTalk	Teletalk Bangladesh Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100	
470	05	Citycell	Pacific Bangladesh Telecom Limited	Not Operational	CDMA 800 / GSM 900 / GSM 1800	shutdown by Bangladesh Telecommunication Regulatory Commission in 2016
470	07	Airtel	Bharti airtel Bangladesh Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100	Formerly Warid Telcom
470	09	ollo	Bangladesh Internet Exchange Limited (BIEL)	Operational	LTE 800 / LTE 2600 / WiMAX 3500	

Barbados - BB

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
342	600	FLOW	LIME (formerly known as Cable & Wireless)	Operational	GSM 1900 / UMTS 850 / LTE 850 / LTE 1900	LTE bands 5 / 2
342	750	Digicel	Digicel (Barbados) Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 700 / LTE 1900	LTE bands 17 / 2 ^{[5][6]}
342	800	Ozone	Ozone Wireless Inc.	Operational	LTE 700	LTE band 13

342	820		Sunbeach Communications	Not operational	Unknown	
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Belarus - BY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
257	01	velcom		Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	
257	02	MTS	Mobile TeleSystems	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	LTE via beCloud
257	03	DIALOG	BelCel	Not operational	CDMA 450	Closed on 21 January 2014 ^[57]
257	04	life:)	Belarusian Telecommunications Network	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former BeST; LTE via beCloud
257	05	byfly	Beltelecom	Not operational	WiMAX 3500	^[8] Closed on 01 May 2017 ^[58]
257	06	beCloud	Belorussian Cloud Technologies	Operational	LTE 1800	Former Yota Bel; ^[59] wholesale network used by MTS ^[60] and life:)

Belgium - BE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
206	00	Proximus	Belgacom Mobile	Unknown	Unknown	^[61]
206	01	Proximus	Belgacom Mobile	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	
206	02		N.M.B.S.	Operational	GSM-R	^[62]
206	05	Telenet	Telenet	Operational	MVNO	MVNO using Orange's Network ^[63]
206	06	Lycamobile	Lycamobile sprl	Operational	MVNO	^[62]
206	07	Vectone Mobile	Mundio Mobile Belgium nv	Reserved	MVNO	^[62]
206	09	Voxbone	Voxbone mobile	Not operational	MVNO	MNC withdrawn ^[64]
206	10	Orange	Orange S.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Mobistar ^[4]
206	15		Elephant Talk Communications Schweiz GmbH	Not operational	Unknown	MNC withdrawn ^{[62][19]}
206	16		NextGen Mobile Ltd.	Unknown	Unknown	^[64]
206	20	BASE	Telenet	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	

206	25		Voyacom SPRL	Unknown	Unknown	[64]
206	40	JOIN	JOIN Experience (Belgium)	Operational	MVNO	[29]

Belize - BZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
702	67	DigiCell	Belize Telemedia Limited (BTL)	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 700 / LTE 1900	LTE bands 17 / 2 ^{[5][65]}
702	68	INTELCO	International Telecommunications Ltd.	Not operational	Unknown	MNC withdrawn ^{[8][66]}
702	69	SMART	Speednet Communications Limited	Operational	CDMA2000 850 / LTE 700	LTE band 13 ^[66]
702	99	SMART	Speednet Communications Limited	Operational	CDMA2000 850	

Benin - BJ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
616	01	Libercom	Benin Telecoms Mobile	Operational	GSM 900 / GSM 1800 / LTE 1800 / CDMA / WiMAX	Brands are Libercom (GSM), be.Telecoms (LTE), Kanakoo (CDMA / WiMAX)
616	02	Moov	Telecel Benin	Operational	GSM 900 / UMTS	EtiSalat / Atlantique Telecom / Moov ^[5]
616	03	MTN	Spacetel Benin	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	Former BeninCell, Areeba ^{[5][67]}
616	04	BBCOM	Bell Benin Communications	Operational	GSM 900 / GSM 1800	^[67]
616	05	Glo	Glo Communication Benin	Operational	GSM 900 / GSM 1800	

Bermuda - BM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
310	59	Cellular One		Operational	CDMA	uses USA MCC
338	050	Digicel Bermuda		Operational	GSM 1900 / UMTS 1900 / LTE 1900	uses Jamaica MCC ^[68]
350	00	CellOne	Bermuda Digital Communications Ltd.	Operational	GSM 1900 / UMTS 850 / LTE 850	^{[4][5][68]}
350	01	Digicel Bermuda	Telecommunications (Bermuda & West Indies) Ltd	Reserved	GSM 1900	
350	02	Mobility	M3 Wireless	Operational	GSM 1900 / UMTS	^[5]
350	05		Telecom Networks	Unknown	Unknown	^[69]
350	11		Deltronics	Unknown	Unknown	^[41]

Bhutan - BT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
402	11	B-Mobile	B-Mobile / Bhutan Telecom Ltd.	Operational	GSM 900 / UMTS 850 / UMTS 2100 / LTE 1800	^{[12][70]}
402	77	TashiCell	Tashi InfoComm Limited	Operational	GSM 900 / GSM 1800 / UMTS / LTE 700	LTE band 28 ^[5]

Bolivia - BO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
736	01	Viva	Nuevatel PCS De Bolivia SA	Operational	GSM 1900 / UMTS / LTE 1700	^{[4][5]}
736	02	Entel	Entel SA	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 700	^{[4][5][7]1}
736	03	Tigo	Telefónica Celular De Bolivia S.A	Operational	GSM 850 / UMTS / LTE 700	Aka. Telecel Bolivia ^{[4][5]}

Bosnia and Herzegovina - BA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
218	03	HT-ERONET	Public Enterprise Croatian Telecom Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100	
218	05	m:tel	RS Telecommunications JSC Banja Luka	Operational	GSM 900 / GSM 1800 / UMTS 2100	Mobilna Srpske
218	90	BH Mobile	BH Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100	

Botswana - BW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
652	01	Mascom	Mascom Wireless (Pty) Limited	Operational	GSM 900 / UMTS / LTE 1800	^[4] ^[5]
652	02	Orange	Orange (Botswana) Pty Limited	Operational	GSM 900 / UMTS 2100 / LTE 1800	formerly Vista Cellular ^[4] ^[72]
652	04	BTC Mobile	Botswana Telecommunications Corporation	Operational	GSM 900 / GSM 1800 / LTE 1800	

Brazil - BR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
724	00	Nextel	NII Holdings, Inc.	Operational	iDEN 850	
724	01		SISTEER DO BRASIL TELECOMUNICAÇÕES	Unknown	MVNO	^[19] Through Vivo S.A. network
724	02	TIM	Telecom Italia Mobile	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	^[4]
724	03	TIM	Telecom Italia Mobile	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	^[4]
724	04	TIM	Telecom Italia Mobile	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	^[4]
724	05	Claro	Claro	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 /	^[4]

					LTE 2600	
724	06	Vivo	Vivo S.A.	Operational	GSM 850 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	
724	10	Vivo	Vivo S.A.	Operational	GSM 850 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	
724	11	Vivo	Vivo S.A.	Operational	GSM 850 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	
724	15	Sercomtel	Sercomtel Celular	Operational	GSM 900 / GSM 1800 / UMTS 850	^[19]
724	16	Brasil Telecom GSM	Brasil Telecom GSM	Not operational	GSM 1800 / UMTS 2100	acquired by Oi, MNC used for existing Brasil Telecom SIM Cards only
724	17	Correios	Correios Celular	Operational	MVNO	Through TIM network
724	18	datora	Datora (Vodafone)	Operational	MVNO	^[19] Through TIM network
724	23	Vivo	Vivo S.A.	Operational	GSM 850 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 1800 / LTE 2600	formerly Telemig Celular
724	24		Amazonia Celular	Unknown	Unknown	acquired by Oi ^[19]
724	30	Oi	TNL PCS Oi	Unknown	Unknown	^[19]
724	31	Oi	TNL PCS Oi	Operational	GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600	
724	32	Algar	Algar Telecom S.A.	Operational	GSM 900 / GSM 1800 / UMTS 850 /	LTE bands 28 / 3

		Telecom			UMTS 2100 / LTE 700 / LTE 1800	
724	33	Algar Telecom	Algar Telecom S.A.	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800	
724	34	Algar Telecom	Algar Telecom S.A.	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800	
724	35		Telcom Telecomunicações	Unknown	Unknown	^[19]
724	36		Options Telecomunicações	Unknown	Unknown	^[19]
724	37	aeiou	Unicel	Not operational	Unknown	Bankruptcy in 2011 ^[19]
724	38	Claro	Claro	Unknown	Unknown	^[19]
724	39	Nextel	NII Holdings, Inc.	Operational	UMTS 2100 / LTE 1800	^[4]
724	54	Conecta	PORTO SEGURO TELECOMUNICAÇÕES	Operational	MVNO	^[19] Through TIM network
724	99	Local	Local (Unknown purpose or usage)	Unknown	Unknown	^[19]

British Indian Ocean Territory (United Kingdom) - IO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
995	01	FonePlus	Sure (Diego Garcia) Ltd	Operational	GSM 900	There appears to be no officially assigned MCC ^{[73][74]}

British Virgin Islands (United Kingdom) - VG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
348	170	FLOW	Cable & Wireless	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 700 / LTE 1900	^[75]
348	370		BVI Cable TV Ltd	Unknown	Unknown	^[8]
348	570	CCT Boatphone	Caribbean Cellular Telephone	Operational	GSM 900 / GSM 1900 / LTE	^[4]
348	770	Digicel	Digicel (BVI) Limited	Operational	GSM 1800 / GSM 1900 / UMTS / LTE 700	^[5]

Brunei - BN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
528	01		Jabatan Telekom Brunei	Unknown	Unknown	
528	02	B-Mobile	B-Mobile Communications Sdn Bhd	Operational	UMTS 2100	
528	11	DSTCom	Data Stream Technology	Operational	GSM 900 / UMTS 2100 / LTE 1800	^[12]

Bulgaria - BG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
284	01	M-Tel	Mobitel	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2100	
284	03	Vivacom	BTC	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800	Former Vivatel
284	05	Telenor	Telenor (Bulgaria)	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800	Former Globul ^[76]
284	07	НКЖИ	НАЦИОНАЛНА КОМПАНИЯ ЖЕЛЕЗОПЪТНА ИНФРАСТРУКТУРА	Operational	GSM-R	(The Bulgarian) National Railway Infrastructure Company
284	09		COMPATEL LIMITED	Not operational	Unknown	MNC withdrawn ^[77]
284	11		Bulsatcom	Operational	LTE 1800	
284	13	MAX	Max Telecom LTD	Operational	LTE 1800	

Burkina Faso - BF

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
613	01	Telmob ^[permanent dead link]	Onatel	Operational	GSM 900 / UMTS	^[5]
613	02	Orange	Orange Burkina Faso	Operational	GSM 900 / UMTS	Previously Zain/Celtel, ^[5] ^[78] Airtel ^[79]
613	03	Telecel Faso	Telecel Faso SA	Operational	GSM 900	

Burundi - BI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
642	01	econet Leo	Econet Wireless Burundi PLC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	Former Spacenet ^{[80][81]}
642	02	Tempo	VTEL MEA	Not operational	GSM 900	Former Safaris. Not related to Africell ^[82] Suspended in 2015 ^[83]
642	03	Onatel	Onatel	Operational	GSM 900	^[80]
642	07	Smart Mobile	LACELL SU	Operational	GSM 1800 / UMTS	^{[5][80]}
642	08	Lumitel	Viettel Burundi	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE	Formerly HiTs Telecom ^{[4][73][80][84][85]}
642	82	econet Leo	Econet Wireless Burundi PLC	Operational	GSM 900 / GSM 1800 / UMTS 2100	Formerly Telecel, then U-COM Burundi ^[80]

Cambodia - KH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
456	01	Cellcard	CamGSM / The Royal Group	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former Mobitel
456	02	Smart	Smart Axiata Co. Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[12]
456	03	qb	Cambodia Advance Communications Co. Ltd	Operational	GSM 1800 / UMTS 2100	aka CADCOMMS
456	04	qb	Cambodia Advance Communications Co. Ltd	Operational	GSM 1800 / UMTS 2100	aka CADCOMMS
456	05	Smart	Smart Axiata Co. Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2100	
456	06	Smart	Smart Axiata Co. Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2100	
456	08	Metfone	Viettel	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	
456	09	Metfone	Viettel	Operational	GSM 900 / GSM 1800	Former Beeline ^[86]
456	11	SEATEL	SEATEL Cambodia	Operational	LTE 850	Former Excell CDMA shut down 27 June 2015 ^[87]
456	18	Cellcard	The Royal Group	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Mfone ^[88]

Cameroon - CM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
624	01	MTN Cameroon	Mobile Telephone Network Cameroon Ltd	Operational	GSM 900 / TD-LTE 2500	^[4]
624	02	Orange	Orange Cameroun S.A.	Operational	GSM 900	
624	04	Nexttel	Viettel Cameroun	Operational	GSM 900 / GSM 1800 / UMTS 2100	^{[89][73]}

Canada - CA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
302	130	Xplornet	Xplornet Communications	Operational	TD-LTE 3500 / WiMAX	^[90]
302	131	Xplornet	Xplornet Communications	Operational	TD-LTE 3500 / WiMAX	^[90]
302	220	Telus Mobility, Koodo Mobile , Public Mobile	Telus Mobility	Operational	UMTS 850 / UMTS 1900 / LTE 1700 / LTE 2600	Used in IMSI to identify Telus subscribers on shared network 302-880
302	221	Telus	Telus Mobility	Unknown	Unknown	^[91]
302	222	Telus	Telus Mobility	Unknown	Unknown	^[91]
302	250	ALO	ALO Mobile Inc.	Unknown	Unknown	^[91]
302	270	EastLink	Bragg Communications	Operational	UMTS 1700 / LTE 1700	Nova Scotia and PEI
302	290	Airtel Wireless	Airtel Wireless	Operational	iDEN 900	Calgary, AB

302	300		ECOTEL Inc.	Unknown	Unknown	^[31]
302	320	Rogers Wireless	Rogers Communications	Operational	UMTS 1700	Former Mobility
302	340	Execulink	Execulink	Operational	MVNO	^[91]
302	350	FIRST	FIRST Networks Operations	Not operational	GSM 850	MNC withdrawn ^[91]
302	360	MiKe	Telus Mobility	Not operational	iDEN 800	iDEN shut down January 2016
302	361	Telus	Telus Mobility	Not operational	CDMA 800 / CDMA 1900	CDMA shut down 31 May 2017 ^[92]
302	370	Fido	Fido Solutions (Rogers Wireless)	Operational	MVNO	former Microcell Telecommunications
302	380	Keewaytinook Mobile	Keewaytinook Okimakanak Mobile	Operational	UMTS 850 / UMTS 1900	Former Dryden Mobility ^[91]
302	390	DMTS	Dryden Mobility	Not operational	Unknown	Acquired by Tbaytel in 2012; MNC withdrawn ^{[19][91]}
302	420	ABC	A.B.C. Allen Business Communications Ltd.	Operational	TD-LTE 3500	British Columbia ^[40]
302	480	SSi Connexions	SSi Connexions	Unknown	Unknown	^[91]
302	490	Freedom Mobile	Shaw Communications	Operational	UMTS 1700 / LTE 1700	Former Wind Mobile; LTE bands 4, 66
302	500	Videotron	Videotron	Operational	UMTS 1700 / LTE 1700	^[91]

302	510	Videotron	Videotron	Operational	UMTS 1700 / LTE 1700	^[91]
302	520	Videotron	Videotron	Unknown	Unknown	^[91]
302	530	Keewaytinook Mobile	Keewaytinook Okimakanak Mobile	Operational	GSM	Northwestern Ontario; also spelled Keewatinook Okimacinac ^[91]
302	540		Rovvr Communications Inc.	Unknown	Unknown	^[91]
302	560	Lynx Mobility	Lynx Mobility	Operational	CDMA / GSM	Northern Quebec, Nunavut, Labrador ^{[91][93]}
302	570	LightSquared	LightSquared	Unknown	Unknown	^[91]
302	590	Quadro Mobility	Quadro Communications Co-op	Operational	Unknown	Southwestern Ontario ^[91]
302	610	Bell Mobility, Virgin Mobile Canada	Bell Mobility	Operational	UMTS 850 / UMTS 1900 / LTE 700 / LTE 1700 / LTE 1900 / LTE 2600	Used in IMSI to identify Bell subscribers on shared network 302-880; LTE bands 17, 29, 4, 2, 7
302	620	ICE Wireless	ICE Wireless	Operational	UMTS 850 / GSM 1900	Northern Canada
302	630	Aliant Mobility	Bell Aliant	Unknown	Unknown	^[91]
302	640	Bell	Bell Mobility	Operational	CDMA 800 / CDMA 1900	CDMA shutting down in April 2018 ^[94]
302	650	TBaytel	Thunder Bay Telephone	Operational	UMTS 850 / UMTS 1900 / LTE 2600	^[3]

302	652		BC Tel Mobility (Telus)	Not operational	CDMA2000	CDMA shut down 31 May 2017 ^[92]
302	653	Telus	Telus Mobility	Not operational	CDMA 800 / CDMA 1900	CDMA shut down 31 May 2017 ^[92]
302	655	MTS	MTS Mobility	Operational	CDMA 800 / CDMA 1900	former Manitoba Telephone System
302	656	TBay	Thunder Bay Telephone Mobility	Not operational	CDMA	MNC withdrawn; CDMA shut down 1 October 2014 ^[3]
302	657	Telus	Telus Mobility	Not operational	CDMA 800 / CDMA 1900	CDMA shut down 31 May 2017 ^[92]
302	660	MTS	Bell MTS	Operational	UMTS 850 / UMTS 1900 / LTE 1700	
302	670	CityTel Mobility	CityWest	Unknown	Unknown	^[91]
302	680	SaskTel	SaskTel Mobility	Operational	TD-LTE 2600	CDMA 850 shut down 5 July 2017 ^[95]
302	690	Bell	Bell Mobility	Operational	UMTS 850 / UMTS 1900	^[8]
302	701		MB Tel Mobility	Operational	CDMA2000	
302	702		MT&T Mobility (Aliant)	Operational	CDMA2000	
302	703		New Tel Mobility (Aliant)	Operational	CDMA2000	
302	710	Globalstar		Operational	Satellite CDMA	

302	720	Rogers Wireless	Rogers Communications	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 700 / LTE 1700 / LTE 2600	former Rogers AT&T Wireless; LTE bands 12, 4, 7
302	730	TerreStar Solutions	TerreStar Networks	Unknown	Unknown	^[91]
302	740	Shaw Telecom	Shaw Communications	Not operational	Unknown	^[91]
302	750	SaskTel	SaskTel Mobility	Unknown	Unknown	^[91]
302	760	Public Mobile	Telus Mobility	Operational	MVNO	^[91] Acquired by Telus , CDMA network shut down 2014
302	770	TNW Wireless	TNW Wireless Inc.	Operational	UMTS 850	Former Rural Com; national coverage based on iPCS technology and Wi-Nodes ^[91]
302	780	SaskTel	SaskTel Mobility	Operational	UMTS 850 / UMTS 1900 / LTE 1700	
302	790		NetSet Communications	Operational	WiMAX / TD-LTE 3500	Manitoba ^{[4][91]}
302	820	Rogers Wireless	Rogers Communications	Unknown	Unknown	^[91]
302	860	Telus	Telus Mobility	Unknown	Unknown	^[91]
302	880	Bell / Telus / SaskTel	Shared Telus, Bell, and SaskTel	Operational	UMTS 850 / UMTS 1900	
302	920	Rogers Wireless	Rogers Communications	Not operational	Unknown	MNC withdrawn ^[91]

302	940	Wightman Mobility	Wightman Telecom	Operational	UMTS 850 / UMTS 1900	^[91]
302	990			Unknown	Unknown	For testing ^[91]

Cape Verde - CV

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
625	01	CVMÓVEL	CVMóvel, S.A.	Operational	GSM 900 / UMTS	^[5]
625	02	T+	UNITEL T+ TELECOMUNICACÕES, S.A.	Operational	GSM 1800 / UMTS 2100	^{[5][73]}

Cayman Islands (United Kingdom) - KY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
346	140	FLOW	Cable & Wireless (Cayman Islands) Limited	Operational	GSM 850 / GSM 1900 / UMTS / LTE 700 / LTE 1900	LTE bands 17 / 2 ^{[4][5]}
346	050	Digicel	Digicel Cayman Ltd.	Operational	GSM 900 / GSM 1800 / UMTS / LTE 1800	^{[5][12]}

Central African Republic - CF

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
623	01	CTP	Centrafrique Telecom Plus	Operational	GSM 900	now Atlantique Telecom Centrafrique SA (ETISALAT)
623	02	TC	Telecel Centrafrique	Operational	GSM 900	
623	03	Orange	Orange RCA	Operational	GSM 1800 / UMTS	^[5]
623	04	Nationlink	Nationlink Telecom RCA	Operational	GSM 900	

Chad - TD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
622	01	Airtel	Bharti Airtel SA	Operational	GSM 900 / UMTS	^[5] ^[96]
622	02	Tawali	SotelTchad	Operational	CDMA2000	semi-fixed line; formerly Tchad Mobile / Orascom Telecom GSM 900 - defunct in 2004
622	03	Tigo	Millicom	Operational	GSM 900 / GSM 1800 / UMTS / LTE 2600	^[4] ^[5] ^[96]
622	07	Salam	SotelTchad	Operational	GSM 900 / GSM 1800	^[96]

Chile - CL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
730	01	entel	Entel Telefonía Móvil S.A.	Operational	GSM 1900 / UMTS 1900 / LTE 700 / LTE 2600	^[4]
730	02	movistar	Telefónica Móvil de Chile	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 700 / LTE 2600	^[4] ^[73]
730	03	CLARO CL	Claro Chile S.A.	Operational	GSM 1900 / UMTS 850 / UMTS 1900 / LTE 2600	
730	04	WOM	Novator Partners	Operational	iDEN 800	Former Nextel
730	05		Multikom S.A.	Unknown	Unknown	^[8]
730	06	Telsur	Blue Two Chile S.A.	Operational	MVNO	^[8]

730	07	movistar	Telefónica Móvil de Chile	Unknown	Unknown	^[19]
730	08	VTR Móvil	VTR S.A.	Operational	MVNO	Uses movistar
730	09	WOM	Novator Partners	Operational	UMTS 1700 / LTE 1700	Former Nextel; roaming with entel and Claro networks (GSM / UMTS)
730	10	entel	Entel Telefonía Móvil S.A.	Operational	GSM 1900 / UMTS 1900	
730	11		Celupago S.A.	Unknown	Unknown	^[8]
730	12	Colo-Colo Móvil Wanderers Móvil	Telestar Móvil S.A.	Operational	MVNO	Uses movistar ^[8]
730	13	Virgin Mobile	Tribe Mobile Chile SPA	Operational	MVNO	Uses movistar ^[8]
730	14		Netline Telefónica Móvil Ltda	Unknown	Unknown	^[8]
730	15		Cibeles Telecom S.A.	Unknown	Unknown	^[6]
730	16		Nomade Telecomunicaciones S.A.	Unknown	MVNO	^[97]
730	17		COMPATEL Chile Limitada	Unknown	Unknown	^[97]
730	18		Empresas Bunker S.A.	Unknown	Unknown	^[32]
730	19	móvil Falabella	Sociedad Falabella Móvil SPA	Operational	MVNO	Uses entel ^[32]
730	20		Inversiones Santa Fe	Unknown	Unknown	^[98]

			Limitada			
730	99	Will	WILL Telefonía	Operational	GSM 1900 / UMTS 1900	Wireless local loop

China - CN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
460	00	China Mobile	China Mobile	Operational	GSM 900 / GSM 1800 / TD-SCDMA 1900 / TD-SCDMA 2000 / TD-LTE 1900 / TD-LTE 2300 / TD-LTE 2500	
460	01	China Unicom	China Unicom	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / TD-LTE 2300 / TD-LTE 2500	CDMA network sold to China Telecom ^[5]
460	02	China Mobile	China Mobile	Not operational	GSM 900 / GSM 1800 / TD-SCDMA 1900 / TD-SCDMA 2000 / TD-LTE 1900 / TD-LTE 2300 / TD-LTE 2500	
460	03	China Telecom	China Telecom	Operational	CDMA2000 800 / LTE 850 / LTE 1800 / LTE 2100 / TD-LTE 2300 / TD-LTE 2500	EV-DO
460	04		Global Star Satellite	Unknown	Unknown	^[6]
460	05	China Telecom	China Telecom	Not operational	CDMA2000 800 / LTE 850 / LTE 1800 / LTE 2100 / TD-LTE 2300 / TD-LTE 2500	
460	06	China Unicom	China Unicom	Not operational	GSM 900 / GSM 1800 / UMTS 2100	
460	07	China Mobile	China Mobile	Not operational	GSM 900 / GSM 1800 / TD-SCDMA 1900 / TD-SCDMA 2000 / TD-LTE 1900 / TD-LTE 2300 / TD-LTE 2500	
460	08	China Mobile	China Mobile	Unknown	Unknown	
460	09	China Unicom	China Unicom	Unknown	Unknown	

460	11	China Telecom	China Telecom	Unknown	Unknown	
460	20	China Tietong	China Tietong	Operational	GSM-R	

Colombia - CO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
732	001	movistar	Colombia Telecomunicaciones S.A. ESP	Operational	Unknown	
732	002	EdateL	EdateL S.A. ESP	Unknown	Unknown	
732	003		LLEIDA S.A.S.	Unknown	Unknown	^[99]
732	004		COMPATEL COLOMBIA SAS	Unknown	Unknown	^[99]
732	020	Tigo	Une EPM Telecomunicaciones S.A. E.S.P.	Operational	LTE 2600	Former Une-EPM ; Former Emtelsa; merged with Tigo ^{[8][99]}
732	099	EMCALI	Empresas Municipales de Cali	Operational	GSM 900	
732	101	Claro	COMCEL S.A.	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 2600	^{[4][73]}
732	102		Bellsouth Colombia	Not operational	GSM 850 / GSM 1900 / CDMA 850	MNC withdrawn; network acquired by movistar ^[99]
732	103	Tigo	Colombia Móvil S.A. ESP	Operational	GSM 1900 / UMTS / LTE 1700	^[5]
732	111	Tigo	Colombia Móvil S.A. ESP	Operational	GSM 1900 / UMTS / LTE 1700	^[5]
732	123	movistar	Colombia Telecomunicaciones S.A. ESP	Operational	GSM 850 / GSM 1900 / UMTS / LTE 1700 / CDMA 850	^[5]

732	130	AVANTEL	Avantel S.A.S	Operational	GSM 850 / iDEN / LTE 1700	
732	142		Une EPM Telecomunicaciones S.A. E.S.P.	Unknown	Unknown	^[99]
732	154	Virgin Mobile	Virgin Mobile Colombia S.A.S.	Operational	MVNO	Uses movistar ^[99]
732	165		Colombia Móvil S.A. ESP	Unknown	Unknown	^[99]
732	176		DirecTV Colombia Ltda	Operational	TD-LTE 2600	^[99]
732	187	eTb	Empresa de Telecomunicaciones de Bogotá S.A. ESP	Operational	LTE 1700	^[99]
732	199		SUMA Movil SAS	Unknown	Unknown	^[99]

Comoros - KM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
654	01	HURI	Comoros Telecom	Operational	GSM 900	[73]
654	02	TELCO SA	Telecom Malagasy (Telma)	Operational	GSM 900 / UMTS 900 / LTE 800	[36] [73]

Congo - CG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
629	01	Airtel	Celtel Congo	Operational	GSM 900 / UMTS 2100	Former Zain and Celtel brand [73] [78]
629	07		Warid Telecom	Operational	GSM 900	
629	10	Libertis Telecom	MTN CONGO S.A	Operational	GSM 900	

Cook Islands (Pacific Ocean) - CK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
548	01	Bluesky	Telecom Cook Islands	Operational	GSM 900 / UMTS 900 / LTE	

Costa Rica - CR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
712	01	Kolbi ICE	Instituto Costarricense de Electricidad	Operational	GSM 1800 / UMTS 850 / LTE 2600	
712	02	Kolbi ICE	Instituto Costarricense de Electricidad	Operational	GSM 1800 / UMTS 850 / LTE 2600	
712	03	Claro	Claro CR Telecomunicaciones (Aló)	Operational	GSM 1800 / UMTS 2100 / LTE 1800	[4]
712	04	movistar	Telefónica Móviles Costa Rica	Operational	GSM 1800 / UMTS 850 / UMTS 2100 / LTE 1800	[4][100][101]
712	20	fullmóvil	Virtualis S.A.	Operational	GSM 1800 / UMTS 850	[8]

Croatia - HR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
219	01	T-Mobile	T-Hrvatski Telekom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	[4]
219	02	Tele2	Tele2	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800	[102]
219	10	Vip	Vipnet	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800	[4]
219	12		TELE FOCUS d.o.o.	Unknown	MVNO	[103]

Cuba - CU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
368	01	CUBACEL	Empresa de Telecomunicaciones de Cuba, SA	Operational	GSM 900 / GSM 850 / UMTS 900	GSM 850 only available in limited areas (Havana, Varadero, Trinidad and Cayo Coco) ^[104]

Cyprus - CY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
280	01	Cytmobile-Vodafone	Cyprus Telecommunications Authority	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	
280	10	MTN	MTN Group	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	
280	20	PrimeTel	PrimeTel PLC	Operational	LTE 1800	Originally MVNO, MNO since 2015. Uses MTN for 2G/3G roaming.
280	22	lemontel	Lemontel Ltd	Operational	MVNO	^[8]
280	23	Vectone Mobile	Mundio Mobile Cyprus Ltd.	Unknown	MVNO	^[45]

Czech Republic - CZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
230	01	T-Mobile	T-Mobile Czech Republic	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2100 / LTE 2600	former Paegas
230	02	O ₂	O2 Czech Republic	Operational	CDMA 450 / GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	former Eurotel ^[12]
230	03	Vodafone	Vodafone Czech Republic	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2100	former Oskar ^[4]
230	04		Nordic Telecom s.r.o.	Operational	MVNO	former U:fon, Air Telecom; ^[105] CDMA 420MHz shut down Dec 2017 ^[106]
230	05		PODA a.s.	Unknown	TD-LTE 3700	Former TRAVEL TELEKOMMUNIKATION ^{[52][38]}
230	06		OSNO TELECOMUNICATION, s.r.o.	Not operational	Unknown	MNC withdrawn ^[105]
230	07		ASTELNET, s.r.o.	Not operational	MVNO	MNC withdrawn ^[107]
230	08		Compatel s.r.o.	Unknown	Unknown	^[8]
230	09	Vectone Mobile	Mundio Distribution Czech Republic s.r.o.	Unknown	MVNO	^[52]
230	98		Správa železniční dopravní cesty, s.o.	Operational	GSM-R 900	railways communication

230	99	Vodafone	Vodafone Czech Republic	Operational	GSM 1800	R&D Centre at FEE, CTU(educational, experimental)
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Democratic Republic of the Congo - CD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
630	01	Vodacom	Vodacom Congo RDC sprl	Operational	GSM 900 / GSM 1800 / UMTS	^[5]
630	02	Airtel	Airtel sprl	Operational	GSM 900 / UMTS	^{[5][78]}
630	04		Cellco	Unknown	Unknown	
630	05	Supercell	Supercell SPRL	Operational	GSM 900 / GSM 1800	
630	10	MTN		Operational	GSM / LTE	Former Libertis Telecom
630	86	Orange S.A.	Orange RDC sarl	Operational	GSM 900 / GSM 1800 / UMTS 2100	
630	88	YTT	Yozma Timeturns sprl	Not operational	GSM 900 / GSM 1800	Planned ^[8]
630	89	Tigo	OASIS sprl	Operational	GSM 900 / GSM 1800 / UMTS 2100	a Millicom Company
630	90	Africell	Africell RDC sprl	Operational	GSM 900 / GSM 1800	^[8]

Denmark (Kingdom of Denmark) - DK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
238	01	TDC	TDC A/S	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
238	02	Telenor	Telenor Denmark	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Sonofon
238	03		Syniverse Technologies	Unknown	Unknown	Former End2End / MIGway A/S / MACH Connectivity ^{[108][109]}
238	04		NextGen Mobile Ltd T/A CardBoardFish	Unknown	Unknown	^[108]
238	05	TetraNet	Dansk Beredskabskommunikation A/S	Operational	TETRA	Former ApS KBUS 38 nr. 4418; owned by Motorola Solutions ^[109]
238	06	3	Hi3G Denmark ApS	Operational	UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	
238	07	Vectone Mobile	Mundio Mobile (Denmark) Limited	Operational	MVNO	Former Barablu ^[108] MNO: Denmark Telenor
238	08	Voxbone	Voxbone mobile	Operational	MVNO	Former Nordisk Mobiltelefon ^[108]
238	09	SINE	Dansk Beredskabskommunikation A/S	Operational	TETRA	Owned by Motorola Solutions
238	10	TDC	TDC A/S	Operational	Unknown	Test network

238	11	SINE	Dansk Beredskabskommunikation A/S	Operational	TETRA	Test network ^[31]
238	12	Lycamobile	Lycamobile Denmark Ltd	Operational	MVNO	
238	13		Compatel Limited	Unknown	Unknown	^[108]
238	14		Monty UK Global Limited	Unknown	Unknown	^[37]
238	15		Ice Danmark ApS	Unknown	Unknown	^{[51][108]}
238	16		Tismi B.V.	Unknown	Unknown	^{[110][108]}
238	17		Naka AG	Unknown	MVNO	^[52]
238	18		Cubic Telecom	Unknown	Unknown	^[33]
238	20	Telia	Telia	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	
238	23	GSM-R DK	Banedanmark	Operational	GSM-R	
238	25	Viahub	SMS Provider Corp.	Unknown	MVNO	^[111]
238	28		LINK Mobile A/S	Unknown	Unknown	Former CoolTEL ApS ^{[108][109]}
238	30		Interactive digital media GmbH	Unknown	Unknown	Former Telia ^[108]
238	40		Ericsson Danmark A/S	Not	Unknown	Test network; former Sense Communications

				operational		Denmark A/S; ^[108] MNC withdrawn ^[109]
238	42		Greenwave Mobile IoT ApS	Unknown	Unknown	Former Brandtel ApS, Tel42 ApS ^{[112][109][113]}
238	43		MobiWeb Limited	Not operational	Unknown	MNC withdrawn ^{[114][111][108]}
238	66		TT-Netværket P/S	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Telia, now shared network Telia/Telenor ^{[4][108]}
238	73		Onomondo ApS	Unknown	Unknown	^[115]
238	77	Telenor	Telenor Denmark	Operational	GSM 900 / GSM 1800	Former Tele2

Djibouti - DJ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
638	01	Evatis	Djibouti Telecom SA	Operational	GSM 900 / UMTS	^[5]

Dominica - DM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
366	020	Digicel	Digicel Group Limited	Operational	GSM 900 / GSM 1900 / UMTS	Digicel acquired Orange Dominica in 2009 ^{[5][116]}
366	110	FLOW	Cable & Wireless	Operational	GSM 850 / UMTS / LTE 700	^{[4][5]}

Dominican Republic - DO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
370	01	Altice	Altice Group	Operational	GSM 900 / GSM 1800 / GSM 1900 / UMTS 900 / LTE 1800	Former Orange Dominicana ^{[117][4][5][73]}
370	02	Claro	Compañía Dominicana de Teléfonos	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 1700	CDMA 1900 shut down in 2014 ^{[4][73][118]}
370	03	Altice	Altice Group	Operational	AMPS / CDMA 850	Former Tricom, S.A , 1900MHz spectrum returned to regulator ^[117]
370	04	Viva	Trilogy Dominicana, S.A.	Operational	CDMA 1900 / GSM 1900	Former Centennial Dominicana ^[73]
370	05	Wind	WIND Telecom, S.A	Operational	TD-LTE 2600	LTE band 38 ^[4]

East Timor - TL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
514	01	Telkomcel	PT Telekomunikasi Indonesia International	Operational	GSM 900 / GSM 1800 / UMTS 850 / LTE	[8] [119] [120]
514	02	TT	Timor Telecom	Operational	GSM 900 / UMTS / LTE	[8] [5] [119]
514	03	Telemor	Viettel Timor-Leste	Operational	GSM 900 / GSM 1800 / UMTS / LTE	[8] [5] [73]

Ecuador - EC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
740	00	Movistar	Otecel S.A.	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 1900	Former BellSouth [73] [121]
740	01	Claro	CONECEL S.A.	Operational	GSM 850 / UMTS 850 / UMTS 1900 / LTE 1700	Former Porta ^{[4]}
740	02	CNT Mobile	Corporación Nacional de Telecomunicaciones (CNT EP)	Operational	GSM 850 / UMTS 1900 / LTE 1700	Former Alegro / Telecsa; CDMA 1900 shut down in 2014 ^{[4]} [5]
740	03	Tuenti	Otecel S.A.	Operational	MVNO	Runs on Movistar's Network

Egypt - EG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
602	01	Orange	Orange Egypt	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former Mobinil
602	02	Vodafone	Vodafone Egypt	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	
602	03	Etisalat	Etisalat Egypt	Operational	GSM 900 / GSM 1800 / UMTS 2100	
602	04	WE	Telecom Egypt	Operational	LTE	

El Salvador - SV

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
706	01	Claro	CTE Telecom Personal, S.A. de C.V.	Operational	GSM 1900 / UMTS 1900	owned by América Móvil
706	02	digicel	Digicel, S.A. de C.V.	Operational	GSM 900 / UMTS 900	[73]
706	03	Tigo	Telemovil El Salvador S.A.	Operational	GSM 850 / UMTS 850 / LTE 850	[4] [73]
706	04	movistar	Telefónica Móviles El Salvador	Operational	GSM 850 / GSM 1900 / UMTS 1900 / LTE 1900	[5] [4] [73] [122]
706	05	RED	INTELFON, S.A. de C.V.	Operational	iDEN	[122]

Equatorial Guinea - GQ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
627	01	Orange GQ	GETESA	Operational	GSM 900	
627	03	Hits GQ	HiTs EG.SA	Operational	GSM 900 / GSM 1800	

Eritrea - ER

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
657	01	Eritel	Eritrea Telecommunications Services Corporation	Operational	GSM 900	

Estonia - EE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
248	01	Telia	Estonian Mobile Telecom	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former EMT ^[4]
248	02	Elisa	Elisa Eesti	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
248	03	Tele2	Tele2 Eesti	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2100 / LTE 2600	^[4]
248	04	Top Connect	OY Top Connect	Operational	MVNO	
248	05		AS Bravocom Mobiil	Not operational	Unknown	MNC withdrawn ^[32]

248	06		Progroup Holding	Not operational	UMTS 2100	MNC withdrawn ^[32]
248	07	Kou	Televõrgu AS	Not operational	CDMA2000 450	Acquired by Tele 2 in 2012; shut down in January 2016 ^{[8][123]}
248	08	VIVEX	VIVEX OU	Not operational	MVNO	MNC withdrawn ^[124]
248	09		Bravo Telecom	Not operational	Unknown	MNC withdrawn ^{[125][32]}
248	10		Telcotrade OÜ	Not operational	Unknown	MNC withdrawn ^{[45][32]}
248	71		Siseministeerium (Ministry of Interior)	Unknown	Unknown	^[8]

Ethiopia - ET

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
636	01	MTN	Ethio Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[8] ^[4]

Falkland Islands (United Kingdom) - FK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
750	001	Sure	Sure South Atlantic Ltd.	Operational	GSM 900	formerly Cable & Wireless Communications Touch ^[19]

Faroe Islands (Kingdom of Denmark) - FO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
288	01	Faroese Telecom	Faroese Telecom	Operational	GSM 900 / UMTS 900 / UMTS 2100	^[126]
288	02	Vodafone	Vodafone Faroe Islands	Operational	GSM 900 / UMTS 2100	Former Kall, ^[126] also uses MCC 274 MNC 02 (Iceland) ^[19]
288	03		Edge Mobile Sp/F	Not operational	GSM 1800	Planned ^[8] ^[126]

Fiji - FJ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
542	01	Vodafone	Vodafone Fiji	Operational	GSM 900 / UMTS 2100 / LTE 1800	^[4]
542	02	Digicel	Digicel Fiji	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 1800 / WiMAX	^[4]

542	03		Telecom Fiji Ltd	Operational	CDMA2000 850 / LTE 700	LTE band 28 ^{[8][4]}
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Finland - FI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
244	03	DNA	DNA Oy	Operational	GSM 1800	Former Telia
244	04	DNA	DNA Oy	Unknown	Unknown	Former Aina Oyj ^[31]
244	05	Elisa	Elisa Oyj	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Radiolinja
244	06	Elisa	Elisa Oyj	Not operational	Unknown	MNC withdrawn ^{[31][127]}
244	07	Nokia	Nokia Solutions and Networks Oy	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600 / TD-LTE 2600	Test network in Espoo Leppävaara and Nokia HQ ^[31]
244	08	Nokia	Nokia Solutions and Networks Oy	Unknown	GSM 1800 / UMTS 2100	^[31]
244	09		Nokia Solutions and Networks Oy	Unknown	GSM 900	Former Finnet Group ^{[128][31]}
244	10		Viestintävirasto	Unknown	Unknown	Former TDC Oy Finland ^[31]
244	11		Viestintävirasto	Unknown	Unknown	Former Vectone Mobile ^[31]
244	12	DNA	DNA Oy	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	
244	13	DNA	DNA Oy	Not operational	GSM 900 / GSM 1800	

244	14	Ålcom	Ålands Telekommunikation Ab	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	Former Ålands Mobiltelefon (ÅMT); coverage only in Åland Islands ^[4]
244	15	SAMK	Satakunnan ammattikorkeakoulu Oy	Not operational	GSM 1800	Educational network of Satakunta University of Applied Sciences; MNC withdrawn ^{[31][127]}
244	16	Tele2	Oy Finland Tele2 AB	Not operational	MVNO	MNC withdrawn ^{[8][31]}
244	17		Liikennevirasto	Operational	GSM-R	Finnish Transport Agency ^{[31][129]}
244	21	Elisa- Saunalahti	Elisa Oyj	Operational	MVNO	Internal MVNO -code of Elisa Oyj . Former Saunalahti Group Oyj
244	22		EXFO Oy	Not operational	Unknown	Former NetHawk Oyj; ^[31] MNC withdrawn ^[127]
244	23		EXFO Oy	Not operational	Unknown	Former NetHawk Oyj; ^[31] MNC withdrawn ^[127]
244	24		TTY-säätiö	Not operational	Unknown	Tampere University of Technology foundation; ^[31] MNC withdrawn ^[127]
244	25	Datame	Datame Oy	Not operational	CDMA	MNC withdrawn ^[127]
244	26	Compatel	Compatel Ltd	Operational	MVNO	^[31]
244	27		Teknologian tutkimuskeskus VTT Oy	Unknown	Unknown	VTT Technical Research Centre of Finland ^[31]

244	28		Teknologian tutkimuskeskus VTT Oy	Unknown	Unknown	VTT Technical Research Centre of Finland ^[127]
244	29		SCNL Truphone	Not operational	MVNO	MNC withdrawn ^{[8][31]}
244	30	Vectone Mobile	Mundio Mobile Oy	Not operational	MVNO	MNC withdrawn
244	31	Kuiri	Ukko Mobile Oy	Operational	MVNO	
244	32	Voxbone	Voxbone SA	Operational	MVNO	^[31]
244	33	VIRVE	Virve Tuotteet ja Palvelut Oy	Operational	TETRA	Finnish authorities radio network
244	34	Bittium Wireless	Bittium Wireless Oy	Operational	MVNO	^[31]
244	35	Ukko Mobile	Ukkoverkot Oy	Operational	LTE 450 / TD-LTE 2600	data-only network ^[4]
244	36	Sonera / DNA	TeliaSonera Finland Oyj / Suomen Yhteisverkko Oy	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Joint mobile network in Northern and Eastern Finland areas
244	37	Tismi	Tismi BV	Operational	MVNO	^[31]
244	38		Nokia Solutions and Networks Oy	Test Network	Unknown	^[31]
244	39		Nokia Solutions and Networks Oy	Test Network	Unknown	^[31]
244	40		Nokia Solutions and Networks Oy	Test Network	Unknown	^[31]

244	41		Nokia Solutions and Networks Oy	Test Network	Unknown	[31]
244	42		SMS Provider Corp.	Unknown	Unknown	[127]
244	91	Sonera	TeliaSonera Finland Oyj	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 700 / LTE 800 / LTE 1800 / LTE 2600	
244	92	Sonera	TeliaSonera Finland Oyj	Unknown	Unknown	[31]

France - FR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
208	01	Orange	Orange S.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 2600	^[4]
208	02	Orange	Orange S.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	<i>Zones Blanches</i> ^[130]
208	03	MobiquiThings	MobiquiThings	Operational	MVNO	
208	04	Sisteer	Societe d'ingenierie systeme telecom et reseaux	Operational	MVNO	
208	05		Globalstar Europe	Operational	Satellite	
208	06		Globalstar Europe	Operational	Satellite	
208	07		Globalstar Europe	Operational	Satellite	
208	08	Completel Mobile	Completel	Operational	MVNO	^[131]
208	09	SFR	Altice	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	is launched for SFR outbound roaming services ^[4]
208	10	SFR	Altice	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 LTE 2600	MNC also used in Monaco ^{[35][4]}
208	11	SFR	Altice	Operational	UMTS 2100	Femtocells
208	12		Hewlett-Packard France	Unknown	Unknown	^{[131][130]}

208	13	SFR	Altice	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	Zones Blanches ^[130]
208	14	SNCF Réseau	SNCF Réseau	Operational	GSM-R	
208	15	Free Mobile	Iliad	Operational	UMTS 900 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	LTE bands 28 / 3 / 7 ^{[4][130]}
208	16	Free Mobile	Iliad	Operational	UMTS 900 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	^{[131][4]}
208	17	LEGOS	Local Exchange Global Operation Services	Unknown	Unknown	^{[131][130]}
208	18	Voxbone	Voxbone mobile	Not operational	MVNO	^[131] MNC withdrawn ^[130]
208	19		Altitude Infrastructure	Unknown	Unknown	^[130]
208	20	Bouygues	Bouygues Telecom	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 700 / LTE 800 / LTE 1800 / LTE 2600	MNC also used in Monaco ^{[35][4][12]}
208	21	Bouygues	Bouygues Telecom	Unknown	GSM 900 / GSM 1800 / UMTS 2100 / UMTS 900	
208	22	Transatel Mobile	Transatel	Unknown	Unknown	MVNE Uses Orange
208	23		Omea Telecom	Operational	MVNO	Used by Virgin Mobile France, Breizh Mobile, Tele2 Mobile, Mobile Casino; uses only SFR, was bought by SFR in 2014

208	24	MobiquiThings	MobiquiThings	Operational	MVNO	
208	25	LycaMobile	LycaMobile	Operational	MVNO	
208	26	NRJ Mobile	Euro-Information Telecom SAS	Operational	MVNO	Uses SFR, Orange and Bouygues Telecom
208	27		Coriolis Telecom	Operational	MVNO	Former Afone ^[130]
208	28		Airbus Defence and Space SAS	Unknown	Unknown	^[130]
208	29		Société International Mobile Communication	Not operational	Unknown	MNC withdrawn ^[130]
208	30		Syma Mobile	Operational	MVNO	^[130]
208	31	Vectone Mobile	Mundio Mobile	Operational	MVNO	^[130] Uses SFR ^[132]
208	88	Bouygues	Bouygues Telecom	Operational	GSM 900 / GSM 1800	Zones Blanches
208	89		Fondation b-com	Unknown	Unknown	former Omer Telecom Ltd ^{[8][130]}
208	90		Images & Réseaux	Unknown	Unknown	^[130]
208	91		Orange S.A.	Unknown	Unknown	^[130]
208	92	Com4Innov	Association Plate-forme Télécom	Not operational	TD-LTE 2300 / LTE 2600	Test network, ^{[131][130][133]} MNC withdrawn ^[130]

208	93		Thales Communications & Security SAS	Unknown	Unknown	Former TDF ^[130]
208	94		Halys	Unknown	Unknown	^[131] ^[130]
208	95		Orange S.A.	Unknown	Unknown	^[130]
208	96		Axione	Unknown	Unknown	^[130]
208	97		Thales Communications & Security SAS	Unknown	Unknown	^[130]
208	98		Société Air France	Unknown	Unknown	^[130]

French Antilles (France) - BL/GF/GP/MF/MQ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
340	01	Orange	Orange Caraïbe Mobiles	Operational	GSM 900 / UMTS 2100 / LTE 1800 / LTE 2100	Guadeloupe, French Guiana, Martinique, Saint Barthélemy, Saint Martin ^[5]
340	02	SFR Caraïbe	Outremer Telecom	Operational	GSM 900 / GSM 1800 / UMTS / LTE	Guadeloupe, French Guiana, Martinique; former Only ^[5]
340	03	Chippie	UTS Caraïbe	Operational	GSM 900 / GSM 1800 / UMTS / LTE 1800	Saint Barthélemy, Saint Martin; former Telcell ^{[4][5]}
340	08	Dauphin	Dauphin Telecom	Operational	GSM 900 / GSM 1800 / UMTS	Saint Barthélemy, Saint Martin
340	10		Guadeloupe Téléphone Mobile	Not operational	Unknown	^[19]
340	11		Guyane Téléphone Mobile	Not operational	Unknown	^[19]
340	12		Martinique Téléphone Mobile	Not operational	Unknown	^[19]
340	20	Digicel	DIGICEL Antilles Française Guyane	Operational	GSM 900 / UMTS 2100	Guadeloupe, French Guiana, Martinique, Saint Barthélemy, Saint Martin; former Bouygues Telecom Caraïbes ^[73]

French Indian Ocean Territories (France) - YT/RE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
647	00	Orange	Orange La Réunion	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Mayotte, Réunion ^[73]
647	01		BJT Partners	Unknown	GSM 900 / GSM 1800	Mayotte ^{[131][73]}
647	02	Free	Telco OI	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Mayotte, Réunion ; former Outremer Telecom, Only ^{[131][73][134]}
647	03	Free	Telco OI	Unknown	Unknown	Former Only ^[130]
647	04	4G Réunion	Zeop mobile	Unknown	LTE	^[130]
647	10	SFR Réunion	Société Réunionnaise du Radiotéléphone	Operational	GSM 900 / LTE 800 / LTE 1800 / LTE 2600	Mayotte, Réunion ; LTE bands 20 / 3 / 7 ^[73]

French Polynesia (France) - PF

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
547	05	Ora	VITI	Operational	WiMAX / LTE 800 / LTE 2600	^{[135][4]}
547	10		Mara Telecom	Not operational	GSM 900	^[8]
547	15	Vodafone	Pacific Mobile Telecom	Operational	GSM 900 / UMTS 2100	
547	20	Vini	Tikiphone SA	Operational	GSM 900 / UMTS 2100 / LTE	

Gabon - GA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
628	01	Libertis	Gabon Telecom & Libertis S.A.	Operational	GSM 900 / LTE	[4]
628	02	Moov	Atlantique Télécom (Etisalat Group) Gabon S.A.	Operational	GSM 900 / LTE	[4]
628	03	Airtel	Airtel Gabon S.A.	Operational	GSM 900 / LTE	[4] [78]
628	04	Azur	USAN Gabon S.A.	Operational	GSM 900 / GSM 1800	[73]
628	05	RAG	Réseau de l'Administration Gabonaise	Unknown	Unknown	[8]

Gambia - GM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
607	01	Gamcel	Gamcel	Operational	GSM 900 / GSM 1800	
607	02	Africell	Africell	Operational	GSM 900 / GSM 1800 / LTE	[73]
607	03	Comium	Comium	Operational	GSM 900 / GSM 1800	[73]
607	04	QCell	QCell Gambia	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	
607	05		GAMTEL-Ecowan	Unknown	WiMAX / LTE	[136]
607	06		NETPAGE	Operational	TD-LTE 2300	[136]

Georgia - GE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
282	01	Geocell	Geocell Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[137]
282	02	MagtiCom	Magticom GSM	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	
282	03	MagtiCom	Magtifix	Operational	CDMA 450	
282	04	Beeline	Mobitel LLC	Operational	GSM 1800 / UMTS 2100 / LTE 800	
282	05	Silknet	JSC Silknet	Operational	CDMA 800	former UTG
282	06		JSC Compatel	Unknown	Unknown	^[138]
282	07	GlobalCell	GlobalCell Ltd	Operational	MVNO	^[59]
282	08	Silk LTE	JSC Silknet	Operational	TD-LTE 2300	^[139]
282	09		Gmobile Ltd	Unknown	Unknown	^[140]

Germany - DE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
262	01	Telekom	Telekom Deutschland GmbH	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2600	Formerly D1 - DeTeMobil, D1-Telekom, T-D1, T-Mobile ^[141]
262	02	Vodafone	Vodafone D2 GmbH	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former D2 Mannesmann ^[141]

262	03	O ₂	Telefónica Germany GmbH & Co. oHG	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former E-Plus, until 2014 ^{[141][4][102]}
262	04	Vodafone	Vodafone D2 GmbH	Reserved	GSM 900 / GSM 1800 / UMTS 2100	^[142]
262	05	O ₂	Telefónica Germany GmbH & Co. oHG	Reserved	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	Former E-Plus ^{[142][102]}
262	06	Telekom	Telekom Deutschland GmbH	Reserved	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2600	^[142]
262	07	O ₂	Telefónica Germany GmbH & Co. oHG	Not operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Merged with E-Plus Mobilfunk in 2014 and uses MNC 262-03 since 2016 ^[141]
262	08	O ₂	Telefónica Germany GmbH & Co. oHG	Reserved	GSM 900 / GSM 1800 / UMTS 2100	^[142]
262	09	Vodafone	Vodafone D2 GmbH	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	Internal testing IOT ^[142]
262	10		DB Netz AG	Operational	GSM-R	Former Arcor, ^[142] Vodafone ^[143]
262	11	O ₂	Telefónica Germany GmbH & Co. oHG	Reserved	GSM 900 / GSM 1800 / UMTS 2100	^[142]
262	12	Dolphin Telecom	sipgate GmbH	Operational	MVNO	National roaming with O ₂ (former E-Plus) ^[142]
262	13		Mobilcom Multimedia	Not operational	UMTS 2100	License returned in 2003, MNC withdrawn ^{[141][144]}

262	14		Group 3G UMTS	Not operational	UMTS 2100	License revoked in 2007, MNC withdrawn ^{[141][144]}
262	15	Airdata		Operational	TD-SCDMA	data only ^[142]
262	16		Telogic Germany GmbH	Not operational	MVNO	formerly Vistream; bankruptcy in 2012 ^[145]
262	17	O ₂	Telefónica Germany GmbH & Co. oHG	Unknown	Unknown	Former E-Plus ^[146]
262	18		NetCologne	Operational	MVNO	also CDMA 450 ^[146]
262	19		Inquam Deutschland	Unknown	CDMA 450	^[146]
262	20	Voiceworks	Voiceworks GmbH	Operational	MVNE	Uses O ₂ (former E-Plus) (262-03)
262	21		Multiconnect GmbH	Unknown	Unknown	^[144]
262	22		sipgate Wireless GmbH	Unknown	MVNO	^[33]
262	23		Drillisch Online AG	Operational	MVNO	^{[111][41]}
262	33	simquadrat	sipgate GmbH	Operational	MVNO	Uses O ₂ (former E-Plus) (262-03)
262	41		First Telecom GmbH	Not operational	Unknown	MNC withdrawn ^{[146][144]}
262	42	CCC Event	Chaos Computer Club	Temporary operational	GSM 1800	Used on events like Chaos Communication Congress

262	43	Lycamobile	Lycamobile	Operational	MVNO	Uses Vodafone ^[144]
262	60		DB Telematik	Operational	GSM-R 900	
262	72		Ericsson GmbH	Unknown	Unknown	^[144]
262	73		Xantaro Deutschland GmbH	Unknown	Unknown	^[144]
262	74		Qualcomm CDMA Technologies GmbH	Unknown	Unknown	^[144]
262	75		Core Network Dynamics GmbH	Not operational		Test network ^[144]
262	76		Siemens AG	Not operational	GSM 900	Test network; MNC withdrawn ^{[142][146]}
262	77	O ₂	Telefónica Germany GmbH & Co. oHG	Unknown	GSM 900	Former E-Plus; test network ^[142]
262	78	Telekom	Telekom Deutschland GmbH	Unknown	Unknown	^[146]
262	79		ng4T GmbH	Not operational	Unknown	MNC withdrawn ^{[147][144]}
262	92		Nash Technologies	Operational	GSM 1800 / UMTS 2100	Test network

Ghana - GH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
620	01	MTN	MTN Group	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800	former spacefon ^{[4][5]}
620	02	Vodafone	Vodafone Group	Operational	GSM 900 / GSM 1800 / UMTS / LTE 1800	former Onetouch ^{[4][5]}
620	03	AirtelTigo	Millicom Ghana	Operational	GSM 900 / GSM 1800 / UMTS	former MOBITEL, Tigo ^[5]
620	04	Expresso	Kasapa / Hutchison Telecom	Operational	CDMA2000 850	former Kasapa
620	06	AirtelTigo	Airtel	Operational	GSM 900 / GSM 1800 / UMTS	former Zain , Airtel ^[5]
620	07	Globacom	Globacom Group	Operational	GSM 900 / GSM 1800 / UMTS	^[5]
620	08	Surflin	Surflin Communications Ltd	Operational	LTE 2600	LTE band 7 ^[4]
620	10	Blu	Blu Telecommunications	Operational	TD-LTE 2600	LTE band 38 ^[4]
620	11		Netafrique Dot Com Ltd	Unknown	Unknown	^[8]

Gibraltar (United Kingdom) - GI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
266	01	GibTel	Gibtelecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 2600	^{[4][73]}
266	06	CTS Mobile	CTS Gibraltar	Not operational	UMTS 2100	licence withdrawn in February 2013

266	09	Shine	Eazitelecom	Operational	GSM 1800 / UMTS 2100	[148]
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Greece - GR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
202	01	Cosmote	COSMOTE - Mobile Telecommunications S.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
202	02	Cosmote	COSMOTE - Mobile Telecommunications S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[8]
202	03		OTE	Unknown	Unknown	^[8]
202	04		OSE	Unknown	GSM-R	Former EDISY ^{[8][144]}
202	05	Vodafone	Vodafone Greece	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	former PanaFon ^{[4][102]}
202	06		Cosmoline	Not operational	Unknown	MNC withdrawn ^{[8][144]}
202	07		AMD Telecom	Unknown	Unknown	^[8]
202	09	Wind	Wind Hellas Telecommunications S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	former Q-Telecom ^{[144][4]}
202	10	Wind	Wind Hellas Telecommunications S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	former Teletet & TIM ^[144]
202	11		interConnect	Unknown	Unknown	^[144]
202	12		Yuboto	Operational	MVNO	^[144]
202	13		Compatel Limited	Unknown	Unknown	^[144]

202	14	Cyta Hellas	CYTA	Operational	MVNO	MVNO on Vodafone's network ^{[144][149][150]}
202	15		BWS	Unknown	Unknown	^[144]
202	16		Inter Telecom	Operational	MVNO	^[144]

Greenland (Kingdom of Denmark) - GL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
290	01		TELE Greenland A/S	Operational	GSM 900 / UMTS 900 / LTE 800	
290	02	Nuuk TV	inu:it a/s	Operational	TD-LTE 2500	[66]

Grenada - GD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
352	030	Digicel	Digicel Grenada Ltd.	Operational	GSM 900 / GSM 1800	Also uses MCC 338 MNC 05 (Jamaica)
352	110	FLOW	Cable & Wireless Grenada Ltd.	Operational	GSM 850	

Guam (United States of America) - GU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
310	032	IT&E Wireless	IT&E Overseas, Inc	Operational	CDMA 1900 / GSM 1900 / LTE 700	[141][73]
310	033		Guam Telephone Authority	Unknown	Unknown	[142]
310	140	GTA Wireless	Teleguam Holdings, LLC	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 1700	Previously called Guam Telephone Authority mPulse [128][4][73]
310	370	Docomo	NTT Docomo Pacific	Operational	GSM 1900 / UMTS 850 / LTE 700	Formerly HafaTEL, then Guamcell; [128][8] CDMA 850 shut down in late 2010; some sources also list MCC 310 MNC 470 for

						Docomo
310	400	iConnect	Wave Runner LLC	Operational	GSM 1900 / UMTS 1900 / LTE 700	[128][4][73]
310	480	iConnect	Wave Runner LLC	Operational	iDEN	[141][151]
311	120	iConnect	Wave Runner LLC	Operational	Unknown	[152][151]
311	250	iConnect	Wave Runner LLC	Operational	Unknown	[128]

Guatemala - GT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
704	01	Claro	Telecomunicaciones de Guatemala, S.A.	Operational	CDMA 1900 / GSM 900 / GSM 1900 / UMTS 1900	former Servicios de Comunicaciones Personales Inalambricas (SERCOM)
704	02	Tigo	Millicom / Local partners	Operational	GSM 850 / TDMA 800 / UMTS 850 / LTE 850	former COMCEL ^[4]
704	03	movistar	Telefónica Móviles Guatemala (Telefónica)	Operational	CDMA 1900 / GSM 1900 / UMTS 1900 / LTE 1900	^[4]
704	?	digicel	Digicel Group	Reserved	GSM 900	
704	?	RED/INTELFON	INTELFON Guatemala	Operational	iDEN 800	INTELFON GUATEMALA own by INTELFON El Salvador

Guernsey (United Kingdom) - GG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
234	03	Airtel-Vodafone	Guernsey Airtel Ltd	Operational	GSM 1800 / UMTS 2100 / LTE	^[4]
234	50	JT	JT Group Limited	Operational	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	former Wave Telecom ^[4]
234	55	Sure Mobile	Sure (Guernsey) Limited	Operational	GSM 900 / UMTS 2100 / LTE 1800	former Cable & Wireless ^[4]

Guinea - GN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
611	01	Orange	Orange S.A.	Operational	GSM 900 / GSM 1800	Formerly Spacotel ^[153]
611	02	Sotelgui	Sotelgui Lagui	Operational	GSM 900	^[153]
611	03	Telecel Guinee	INTERCEL Guinée	Operational	GSM 900	^[153]
611	04	MTN	Areeba Guinea	Operational	GSM 900 / GSM 1800	^[153]
611	05	Cellcom	Cellcom	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[153]

Guinea-Bissau - GW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
632	01	Guinetel	Guinétel S.A.	Operational	GSM 900 / GSM 1800	^[8]
632	02	MTN Areeba	Spacotel Guiné-Bissau S.A.	Operational	GSM 900 / GSM 1800	^[154]
632	03	Orange		Operational	GSM 900 / GSM 1800 / LTE	^[4]
632	07	Guinetel	Guinétel S.A.	Operational	GSM 900 / GSM 1800	

Guyana - GY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
738	01	Digicel	U-Mobile (Cellular) Inc.	Operational	GSM 900	
738	02	GT&T Cellink	Guyana Telephone &	Operational	GSM 900 / LTE	

		Plus	Telegraph Co.			
738	03		Quark Communications Inc.	Unknown	TD-LTE	[131]
738	05		eGovernment Unit, Ministry of the Presidency	Unknown	Unknown	[131]

Haiti - HT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
372	01	Voila	Communication Cellulaire d'Haiti S.A.	Not operational	GSM 850	Sold to Digicel in 2012
372	02	Digicel	Unigestion Holding S.A.	Operational	GSM 1800	
372	03	Natcom	NATCOM S.A.	Operational	GSM 900 / GSM 1800 / UTMS 2100	60% owned by Viettel

Honduras - HN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
708	001	Claro	Servicios de Comunicaciones de Honduras S.A. de C.V.	Operational	GSM 1900 / UMTS 1900 / LTE 1700	[4] [155]
708	002	Tigo	Celtel	Operational	CDMA 850 / GSM 850 / UMTS 850 / LTE 1700	also uses or has used MNC 02 [8] [4] [155]
708	030	Hondutel	Empresa Hondureña de Telecomunicaciones	Operational	GSM 1900	
708	040	Digicel	Digicel de Honduras	Operational	GSM 1900	[8]

Hong Kong - HK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
454	00	1010 / One2Free / New World Mobility / SUNMobile	CSL Limited	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	
454	01		CITIC Telecom 1616	Operational	MVNO	MVNO on CSL network; network code operational only at land borders and Airport to attract inbound roamers to join 454-00
454	02		CSL Limited	Operational	GSM 900 / GSM 1800	Network code operational only at land borders and Airport to attract inbound roamers to join 454-00
454	03	3	Hutchison Telecom	Operational	UMTS 900 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2600	^[4]
454	04	3 (2G)	Hutchison Telecom	Operational	GSM 900 / GSM 1800	
454	05	3 (CDMA)	Hutchison Telecom	Not operational	CDMA 800	Defunct CDMA IS-95 network, decommissioned on 19 November 2008 at 23:59
454	06	SmarTone	SmarTone Mobile Communications Limited	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2600	^[4]

454	07	China Unicom	China Unicom (Hong Kong) Limited	Operational	MVNO	MVNO on PCCW Mobile network code operational only at land borders and Airport to attract inbound roamers to join 454-16 or 454-19
454	08	Truphone	Truphone Limited	Operational	MVNO	Former Trident
454	09		China Motion Telecom	Operational	MVNO	MVNO on CSL network
454	10	New World Mobility	CSL Limited	Not operational	GSM 1800	Signal Combined with 454-00
454	11		China-Hong Kong Telecom	Operational	MVNO	MVNO on PCCW Mobile and Hutchison Telecom networks
454	12	CMCC HK	China Mobile Hong Kong Company Limited	Operational	GSM 1800 / LTE 1800 / TD-LTE 2300 / LTE 2600	Formerly Peoples ^[4]
454	13	CMCC HK	China Mobile Hong Kong Company Limited	Operational	MVNO	MVNO on PCCW Mobile (3G)
454	14		Hutchison Telecom	Operational	GSM 900 / GSM 1800	Network code operational only at land borders and Airport to attract inbound roamers to join 454-03 or 454-04
454	15		SmarTone Mobile Communications Limited	Operational	GSM 1800	Network code operational only at land borders and Airport to attract inbound roamers to join 454-06

454	16	PCCW Mobile (2G)	PCCW-HKT	Operational	GSM 1800	Formerly SUNDAY
454	17		SmarTone Mobile Communications Limited	Operational	GSM 1800	Network code operational only at land borders and Airport to attract inbound roamers to join 454-06
454	18		CSL Limited	Not operational	GSM 900 / GSM 1800	
454	19	PCCW Mobile (3G)	PCCW-HKT	Operational	UMTS 2100	
454	20	PCCW Mobile (4G)	PCCW-HKT	Operational	LTE 1800 / LTE 2600	^[156]
454	21		21Vianet Mobile Ltd.	Unknown	MVNO	^[156]
454	22		263 Mobile Communications (HongKong) Limited	Operational	MVNO	Formerly P Plus Communications, Delcom (HK) Ltd ^{[156][9]}
454	23	Lycamobile	Lycamobile Hong Kong Ltd	Operational	MVNO	^[156]
454	24		Multibyte Info Technology Ltd	Operational	MVNO	^[9]
454	25		Hong Kong Government	Unknown	Unknown	^[9]
454	26		Hong Kong Government	Unknown	Unknown	^[9]
454	29	PCCW Mobile(CDMA)	PCCW-HKT	Operational	CDMA 800	CDMA2000 1xEV-DO Rev A network for

						inbound roamers, with limited coverage
454	30		China Data Enterprises Ltd	Unknown	Unknown	^[9]
454	31	CTExcel	China Telecom Global Limited	Operational	MVNO	^[9]
454	32		Hong Kong Broadband Network Ltd	Operational	MVNO	^[9]
454	35		Webbing Hong Kong Ltd	Operational	MVNO	

Hungary - HU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
216	01	Telenor Hungary	Telenor Magyarország Zrt.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Pannon, Pannon GSM; MNC has not the same numerical value as the area code ^{[8][4]}
216	02		MVM Net Ltd.	Operational	LTE 450	For government use ^{[157][4]}
216	03	DIGI	DIGI Telecommunication Ltd.	Not operational	LTE 1800	Planned ^{[158][159][160]}
216	04		Invitech Solutions	Unknown	Unknown	^[161]
216	30	T-Mobile	Magyar Telekom Plc	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former WESTEL, Westel 900; MNC has the same numerical value as the area code ^{[8][4]}
216	70	Vodafone	Vodafone Magyarország Zrt.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / UMTS 900 / LTE 800 / LTE 1800 / LTE 2600	MNC has the same numerical value as the area code ^{[8][4]}
216	71	upc	UPC Hungary Ltd.	Operational	MVNO	^[162]
216	99	MAV GSM-R	Magyar Államvasutak	Planned	GSM-R 900	^[163]

Iceland - IS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
274	01	Síminn	Iceland Telecom	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800	Former Landssími hf ^[102]
274	02	Vodafone	Og fjarskipti hf	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	Former Íslandssími ehf ^[4]
274	03	Vodafone	Og fjarskipti hf	Operational	Unknown	Former Íslandssími ehf
274	04	Viking	IMC Ísland ehf	Operational	GSM 1800	
274	05		Halló Frjáls fjarskipti hf.	Not operational	GSM 1800	MNC withdrawn ^[164]
274	06		Núll níu ehf	Not operational	Unknown	MNC withdrawn ^[164]
274	07	IceCell	IceCell ehf	Not operational	GSM 1800	Network never built; ^[165] MNC withdrawn ^[164]
274	08	On-waves	Iceland Telecom	Operational	GSM 900 / GSM 1800	On ferries and cruise ships ^[166]
274	11	Nova	Nova ehf	Operational	UMTS 2100 / LTE 1800	
274	12	Tal	IP fjarskipti	Operational	MVNO	
274	16		Tismi BV	Unknown	Unknown	^[164]
274	22		Landhelgisgæslan (Icelandic Coast Guard)	Unknown	Unknown	^[164]

274	31	Síminn	Iceland Telecom	Unknown	Unknown	[164]
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India - IN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
404	01	Vodafone India	Haryana	Operational	GSM 900	
404	02	AirTel	Punjab	Operational	GSM 900	
404	03	AirTel	Himachal Pradesh	Operational	GSM 900	
404	04	IDEA	Delhi & NCR	Operational	GSM 1800	
404	05	Vodafone India	Gujarat	Operational	GSM 900	Formerly Hutch / Fascal
404	07	IDEA	Andhra Pradesh and Telangana	Operational	GSM 900	
404	09	Reliance	Assam	Operational	GSM 900	
404	10	AirTel	Delhi & NCR	Operational	GSM 900	
404	11	Vodafone India	Delhi & NCR	Operational	GSM 900 / GSM 1800	
404	12	IDEA	Haryana	Operational	GSM 900	Former Escotel
404	13	Vodafone India	Andhra Pradesh and Telangana	Operational	GSM 1800	
404	14	IDEA	Punjab	Operational	GSM 900 / GSM 1800	Former Spice
404	15	Vodafone	Uttar Pradesh (East)	Operational	GSM 900	

		India				
404	16	Airtel	North East	Operational	GSM 900	Former Hexacom
404	17	AIRCEL	West Bengal	Operational	GSM 900 / GSM 1800	
404	18	Reliance	Himachal Pradesh	Operational	GSM 900	
404	19	IDEA	Kerala	Operational	GSM 900 / GSM 1800	Former Escotel
404	20	Vodafone India	Mumbai	Operational	GSM 900 / UMTS 2100	Former Hutchison Maxtouch / Orange / Hutch
404	21	Loop Mobile	Mumbai	Operational	GSM 900	Former BPL Mobile
404	22	IDEA	Maharashtra & Goa	Operational	GSM 900	
404	24	IDEA	Gujarat	Operational	GSM 900	
404	25	AIRCEL	Bihar	Operational	GSM 900 / GSM 1800	
404	27	Vodafone India	Maharashtra & Goa	Operational	GSM 900	
404	28	AIRCEL	Orissa	Operational	GSM 900	
404	29	AIRCEL	Assam	Operational	GSM 900	
404	30	Vodafone India	Kolkata	Operational	GSM 900 / GSM 1800	Former Command / Hutch
404	31	AirTel	Kolkata	Operational	GSM 900	

404	34	cellone	Haryana	Operational	GSM 900 / UMTS 2100	
404	36	Reliance	Bihar & Jharkhand	Operational	GSM 900	
404	37	Aircel	Jammu & Kashmir	Operational	GSM 900 / UMTS 2100	
404	38	cellone	Assam	Operational	GSM 900 / UMTS 2100	
404	40	AirTel	Chennai	Operational	Unknown	
404	41	Aircel	Chennai	Operational	GSM 900	Formerly RPG
404	42	Aircel	Tamil Nadu	Operational	GSM 900	
404	43	Vodafone India	Tamil Nadu	Operational	GSM 900	
404	44	IDEA	Karnataka	Operational	GSM 900 / LTE 1800	Former Spice
404	45	Airtel	Karnataka	Operational	GSM / TD-LTE 2300	
404	46	Vodafone India	Kerala	Operational	GSM 900	
404	48	Dishnet Wireless	Unknown	Operational	GSM 900	
404	49	Airtel	Andhra Pradesh and Telangana	Operational	GSM 900	
404	50	Reliance	North East	Operational	GSM 900	
404	51	cellone	Himachal Pradesh	Operational	GSM 900 / UMTS 2100	

404	52	Reliance	Orissa	Operational	GSM 900	
404	53	cellone	Punjab	Operational	GSM 900 / UMTS 2100	
404	54	cellone	Uttar Pradesh (West)	Operational	GSM 900 / UTMS 2100	
404	55	cellone	Uttar Pradesh (East)	Operational	GSM 900 / UTMS 2100	
404	56	IDEA	Uttar Pradesh (West)	Operational	GSM 900	
404	57	cellone	Gujarat	Operational	GSM 900 / UMTS 2100	
404	58	cellone	Madhya Pradesh & Chhattisgarh	Operational	GSM 900 / UMTS 2100	
404	59	cellone	Rajasthan	Operational	GSM 900 / UMTS 2100	
404	60	Vodafone India	Rajasthan	Operational	GSM 900	
404	62	cellone	Jammu & Kashmir	Operational	GSM 900 / UMTS 2100	
404	64	cellone	Chennai	Operational	GSM 900 / UMTS 2100	
404	66	cellone	Maharashtra & Goa	Operational	GSM 900 / UMTS 2100	
404	67	Reliance	Madhya Pradesh & Chhattisgarh	Operational	GSM 900 / UMTS 2100	
404	68	DOLPHIN	Delhi & NCR	Operational	GSM 900 / UMTS 2100	
404	69	DOLPHIN	Mumbai	Operational	GSM 900 / UMTS 2100	

404	70	AirTel	Rajasthan	Operational	Unknown	
404	71	cellone	Karnataka (Bangalore)	Operational	GSM 900 / UMTS 2100	
404	72	cellone	Kerala	Operational	GSM 900 / UMTS 2100	
404	73	cellone	Andhra Pradesh and Telangana	Operational	GSM 900 / UMTS 2100	
404	74	cellone	West Bengal	Operational	GSM 900 / UMTS 2100	
404	75	cellone	Bihar	Operational	GSM 900 / UMTS 2100	
404	76	cellone	Orissa	Operational	GSM 900 / UMTS 2100	
404	77	cellone	North East	Operational	GSM 900 / UMTS 2100	
404	78	IDEA	Madhya Pradesh & Chattishgarh	Operational	GSM 900 / UMTS 2100	
404	79	cellone	Andaman Nicobar	Operational	GSM 900 / UMTS 2100	
404	80	cellone	Tamil Nadu	Operational	GSM 900 / UMTS 2100	
404	81	cellone	Kolkata	Operational	GSM 900 / UMTS 2100	
404	82	IDEA	Himachal Pradesh	Operational	Unknown	<small>[citation needed]</small>
404	83	Reliance	Kolkata	Operational	GSM 1800	
404	84	Vodafone India	Chennai	Operational	GSM 1800	

404	85	Reliance	West Bengal	Operational	GSM 1800	
404	86	Vodafone India	Karnataka	Operational	GSM 900 / UMTS 2100 / LTE 1800	
404	87	IDEA	Rajasthan	Operational	Unknown	
404	88	Vodafone India	Vodafone Punjab	Operational	Unknown	<i>[citation needed]</i>
404	89	IDEA	Uttar Pradesh (East)	Operational	Unknown	
404	90	AirTel	Maharashtra	Operational	GSM 1800	
404	91	AIRCEL	Kolkata	Operational	GSM 900	
404	92	AirTel	Mumbai	Operational	GSM 1800 / UMTS 2100	
404	93	AirTel	Madhya Pradesh	Operational	GSM 1800	
404	94	AirTel	Tamil Nadu	Operational	Unknown	
404	95	AirTel	Kerala	Operational	GSM 1800	
404	96	AirTel	Haryana	Operational	GSM 1800	
404	97	AirTel	Uttar Pradesh (West)	Operational	Unknown	
404	98	AirTel	Gujarat	Operational	Unknown	
405	01	Reliance	Andhra Pradesh and Telangana	Operational	GSM 1800	

405	025	TATA DOCOMO	Andhra Pradesh and Telangana	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	026	TATA DOCOMO	Assam	Operational	CDMA 2000	EDGE, 2.5G
405	027	TATA DOCOMO	Bihar/Jharkhand	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	028	TATA DOCOMO	Chennai	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	029	TATA DOCOMO	Delhi	Operational	CDMA 2000	EDGE, 2.75G
405	03	Reliance	Bihar	Operational	GSM 1800	
405	030	TATA DOCOMO	Gujarat	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	031	TATA DOCOMO	Haryana	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	032	TATA DOCOMO	Himachal Pradesh	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	033	TATA DOCOMO	Jammu & Kashmir	Operational	CDMA 2000	EDGE, 2.75G
405	034	TATA DOCOMO	Karnataka	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	035	TATA DOCOMO	Kerala	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G

405	036	TATA DOCOMO	Kolkata	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	037	TATA DOCOMO	Maharashtra & Goa	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	038	TATA DOCOMO	Madhya Pradesh	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	039	TATA DOCOMO	Mumbai	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	04	Reliance	Chennai	Operational	GSM 1800	
405	041	TATA DOCOMO	Orissa	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	042	TATA DOCOMO	Punjab	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	043	TATA DOCOMO	Rajasthan	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	044	TATA DOCOMO	Tamil Nadu including Chennai	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	045	TATA DOCOMO	Uttar Pradesh (E)	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G
405	046	TATA DOCOMO	Uttar Pradesh (W) & Uttarakhand	Operational	CDMA 2000 / GSM 1800 / UMTS 2100	HSPA+, 3G network, EDGE, 2.75G
405	047	TATA DOCOMO	West Bengal	Operational	CDMA 2000 / GSM 1800	EDGE, 2.75G

405	05	Reliance	Delhi & NCR	Operational	GSM 1800	
405	06	Reliance	Gujarat	Operational	GSM 1800	
405	07	Reliance	Haryana	Operational	GSM	
405	08	Reliance	Himachal Pradesh	Operational	GSM	
405	09	Reliance	Jammu & Kashmir	Operational	GSM 1800 / UMTS 2100	
405	10	Reliance	Karnataka	Operational	GSM	
405	11	Reliance	Kerala	Operational	GSM	
405	12	Reliance	Kolkata	Operational	GSM	
405	13	Reliance	Maharashtra & Goa	Operational	GSM	
405	14	Reliance	Madhya Pradesh	Operational	GSM	
405	15	Reliance	Mumbai	Operational	GSM 1800 / UMTS 2100	
405	17	Reliance	Orissa	Operational	GSM	
405	18	Reliance	Punjab	Operational	GSM	
405	19	Reliance	Rajasthan	Operational	GSM	
405	20	Reliance	Tamil Nadu	Operational	GSM	
405	21	Reliance	Uttar Pradesh (East)	Operational	GSM	

405	22	Reliance	Uttar Pradesh (West)	Operational	GSM	
405	23	Reliance	West Bengal	Operational	GSM	
405	51	AirTel	West Bengal	Operational	GSM 900	
405	52	AirTel	Bihar & Jharkhand	Operational	GSM 900	
405	53	AirTel	Orissa	Operational	GSM	
405	54	AirTel	Uttar Pradesh (East)	Operational	GSM 900	
405	55	Airtel	Jammu & Kashmir	Operational	GSM 900 / UTMS 2100	
405	56	AirTel	Assam	Operational	GSM 900 / GSM 1800	
405	66	Vodafone India	Uttar Pradesh (West)	Operational	GSM 900 / GSM 1800	
405	67	Vodafone India	West Bengal	Operational	Unknown	
405	70	IDEA	Bihar & Jharkhand	Operational	GSM 1800	
405	750	Vodafone India	Jammu & Kashmir	Operational	GSM 1800	
405	751	Vodafone India	Assam	Operational	GSM 1800	
405	752	Vodafone India	Bihar & Jharkhand	Operational	GSM 1800	

405	753	Vodafone India	Orissa	Operational	GSM 1800	
405	754	Vodafone India	Himachal Pradesh	Operational	GSM 1800	
405	755	Vodafone India	North East	Operational	GSM 1800	
405	756	Vodafone India	Madhya Pradesh & Chhattisgarh	Operational	GSM 1800	
405	799	IDEA	Mumbai	Operational	GSM 900 / GSM 1800	
405	800	AIRCEL	Delhi & NCR	Operational	GSM 1800	
405	801	AIRCEL	Andhra Pradesh and Telangana	Operational	GSM 1800	
405	802	AIRCEL	Gujarat	Not operational	GSM 1800	
405	803	AIRCEL	Karnataka	Operational	GSM 1800	
405	804	AIRCEL	Maharashtra & Goa	Operational	GSM 1800	
405	805	AIRCEL	Mumbai	Operational	GSM 1800	
405	806	AIRCEL	Rajasthan	Operational	GSM 1800	
405	807	AIRCEL	Haryana	Not operational	GSM 1800	

405	808	AIRCEL	Madhya Pradesh	Not operational	GSM 1800	
405	809	AIRCEL	Kerala	Operational	GSM 1800	
405	810	AIRCEL	Uttar Pradesh (East)	Operational	GSM 1800	
405	811	AIRCEL	Uttar Pradesh (West)	Operational	GSM	
405	812	AIRCEL	Punjab	Not operational	GSM	License cancelled by Supreme Court
405	819	Uninor	Andhra Pradesh and Telangana	Operational	GSM	
405	818	Uninor	Uttar Pradesh (West)	Operational	GSM	
405	820	Uninor	Karnataka	Operational	GSM 1800	
405	821	Uninor	Kerala	Operational	GSM 1800	
405	822	Uninor	Kolkata	Operational	GSM	
405	824	Videocon Datacom	Assam	Reserved	GSM 1800	
405	827	Videocon Datacom	Gujarat	Operational	GSM 1800	
405	834	Videocon Datacom	Madhya Pradesh	Reserved	GSM 1800	
405	844	Uninor	Delhi & NCR	Not	GSM	

				operational		
405	840	Jio	West Bengal	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	845	IDEA	Assam	Operational	GSM 1800	
405	846	IDEA	Jammu & Kashmir	Operational	GSM 1800 / UTMS 2100	
405	847	IDEA	Karnataka	Operational	GSM 1800	
405	848	IDEA	Kolkata	Operational	GSM 1800	
405	849	IDEA	North East	Operational	GSM 1800	
405	850	IDEA	Orissa	Operational	GSM 1800	
405	851	IDEA	Punjab	Operational	GSM 1800	
405	852	IDEA	Tamil Nadu	Operational	GSM 1800	
405	853	IDEA	West Bengal	Operational	GSM 1800	
405	854	Jio	Andhra Pradesh	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	855	Jio	Assam	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	856	Jio	Bihar	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	857	Jio	Gujarat	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	858	Jio	Haryana	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	

405	859	Jio	Himachal Pradesh	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	860	Jio	Jammu & Kashmir	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	861	Jio	Karnataka	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	862	Jio	Kerala	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	863	Jio	Madhya Pradesh	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	864	Jio	Maharashtra	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	865	Jio	North East	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	866	Jio	Orissa	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	867	Jio	Punjab	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	868	Jio	Rajasthan	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	869	Jio	Tamil Nadu (incl. Chennai)	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	870	Jio	Uttar Pradesh (West)	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	871	Jio	Uttar Pradesh (East)	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	872	Jio	Delhi	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	873	Jio	Kolkata	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	
405	874	Jio	Mumbai	Operational	LTE 850 / LTE 1800 / TD-LTE 2300	

405	875	Uninor	Assam	Reserved	GSM 1800	
405	880	Uninor	West Bengal	Operational	GSM 1800	
405	881	S Tel	Assam	Reserved	GSM 1800	
405	908	IDEA	Andhra Pradesh and Telangana	Operational	GSM 1800	
405	909	IDEA	Delhi	Operational	GSM 1800	
405	910	IDEA	Haryana	Operational	GSM 1800	
405	911	IDEA	Maharashtra	Operational	GSM 1800	
405	912	Etisalat DB(cheers)	Andhra Pradesh and Telangana	Not operational	GSM 1800	License cancelled by Supreme Court
405	913	Etisalat DB(cheers)	Delhi & NCR	Not operational	GSM 1800	License cancelled by Supreme Court
405	914	Etisalat DB(cheers)	Gujarat	Not operational	GSM 1800	License cancelled by Supreme Court
405	917	Etisalat DB(cheers)	Kerala	Not operational	GSM 1800	License cancelled by Supreme Court
405	927	Uninor	Gujarat	Operational	Unknown	
405	929	Uninor	Maharashtra	Operational	GSM 1800	

Indonesia - ID

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
510	00	PSN	PT Pasifik Satelit Nusantara (ACeS)	Operational	Satellite	
510	01	Indosat Ooredoo	PT Indonesian Satellite Corporation Tbk (INDOSAT)	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800	Former PT Satelindo ^{[4][167]}
510	03	StarOne	PT Indosat Tbk	Not operational	CDMA 800	Shut down on 30 June 2015
510	07	TelkomFlexi	PT Telkom	Not operational	CDMA 800	Network shut down end of 2015 ^[4]
510	08	AXIS	PT Natrindo Telepon Seluler	Not operational	GSM 1800 / UMTS 2100	Merged with XL (MNC 11), MNC 08 no longer used
510	09	Smartfren	PT Smartfren Telecom	Operational	LTE 850 / TD-LTE 2300	^[4] CDMA 1900 shut down December 2016, ^[168] CDMA 850 shut down November 2017 ^[169]
510	10	Telkomsel	PT Telekomunikasi Selular	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800 / TD-LTE 2300	^[4]
510	11	XL	PT XL Axiata Tbk	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800	^{[4][170]}
510	20	TELKOMMobile	PT Telkom Indonesia Tbk	Not operational	GSM 1800	Merged with Telkomsel
510	21	IM3	PT Indonesian Satellite	Not	GSM 1800	Merged with Indosat (MNC 01), MNC 21 no

			Corporation Tbk (INDOSAT)	operational		longer used
510	27	Net1	PT Sampoerna Telekomunikasi Indonesia	Operational	CDMA 450 / LTE 450	Former Ceria
510	28	Fren/Hepi	PT Mobile-8 Telecom	Operational	LTE 850 / TD-LTE 2300	Merged with SMART (MNC 09), CDMA 850 shut down November 2017 ^[171]
510	88	BOLT! Super 4G	PT Internux	Operational	TD-LTE 2300	Jabodetabek & Medan Area only ^[172]
510	89	3	PT Hutchison CP Telecommunications	Operational	GSM 1800 / UMTS 2100 / LTE 1800	^[4]
510	99	Esia	PT Bakrie Telecom	Not Operational	CDMA 800	Merged with Smartfren (MNC 09)

Iran - IR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
432	08	Shatel	Shatel Mobile	Operational	MVNO	[173]
432	11	IR-MCI (Hamrah-e-Avval)	Mobile Communications Company of Iran	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	
432	12	Avacell	Dadeh Dostar asr Novin p.j.s. co & Information Technology Company of Iran	Operational	LTE 800	Mostly used in rural areas with poor telephone line and cable equipments
432	14	TKC	Telecommunication Kish Company	Operational	GSM 900	
432	19	MTCE (Espadan)	Mobile Telecommunications Company of Esfahan	Operational	GSM 900	
432	20	Rightel	Social Security Investment Co.	Operational	UMTS 900 / UMTS 2100 / LTE 1800	
432	32	Taliya	TCI of Iran and Iran Mobin	Not Operational	GSM 900 / GSM 1800	Roaming On MCI
432	35	MTN Irancell	MTN Irancell Telecommunications Services Company	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600 / TD-LTE 3500	[4][174]
432	50	Shatel	Arya Resaneh Tadbir	Operational	MVNO	[173]
432	70	TCI	Telephone Communications Company of Iran	Operational	GSM 900	Mostly used in rural areas with poor telephone lines and cable equipment,

						instead of telephone (WLL)
432	93	Iraphone	Iraphone	Operational	GSM 1800	Mostly used in rural areas with poor telephone line and cable equipments, instead of telephone

Iraq - IQ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
418	00	Asia Cell	Asia Cell Telecommunications Company	Operational	GSM 900	
418	05	Asia Cell	Asia Cell Telecommunications Company	Operational	GSM 900	
418	08	SanaTel		Operational	GSM 900	
418	20	Zain	Zain Iraq	Operational	GSM 900 / GSM 1800	Former MTC Atheer
418	30	Zain	Zain Iraq	Operational	GSM 900	Former Orascom Telecom (Iraqna)
418	40	Korek	Telecom Ltd	Operational	GSM 900	
418	45	Mobitel	Mobitel Co. Ltd.	Operational	UMTS	
418	62	Itisaluna	Itisaluna Wireless CO.	Operational	CDMA 800 / CDMA 1900	
418	92	Omnea	Omnea Wireless	Operational	CDMA	

Ireland - IE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
272	01	Vodafone	Vodafone Ireland	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]
272	02	3	Hutchison 3G Ireland limited	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Telefonica O₂
272	03	Eir	Eir Group plc	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	Former Meteor ^[4]
272	04		Access Telecom	Unknown	Unknown	
272	05	3	Hutchison 3G Ireland limited	Operational	UMTS 2100 / LTE 800 / LTE 1800	^[4]
272	07	Eir	Eir Group plc	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former eMobile
272	08	Eir	Eir Group plc	Unknown	Unknown	^[175]
272	09		Clever Communications Ltd.	Not operational	Unknown	MNC withdrawn ^[115]
272	11	Tesco Mobile	Liffey Telecom	Operational	MVNO	Uses 3
272	13	Lycamobile	Lycamobile	Operational	MVNO	Uses 3
272	15	Virgin Mobile	UPC	Operational	MVNO	Former upc
272	16	Carphone Warehouse	Carphone Warehouse	Operational	MVNO	
272	17	3	Hutchison 3G Ireland limited	Unknown	Unknown	^[175]

Isle of Man (United Kingdom) - IM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
234	18	Cloud 9 Mobile	Cloud 9 Mobile Communications PLC	Not operational	GSM 1800 / UMTS 2100	Retired ^[19]
234	36	Sure Mobile	Sure Isle of Man Ltd.	Operational	GSM 900 / GSM 1800 / LTE	Former Cable & Wireless ^{[19][4]}
234	58	Pronto GSM	Manx Telecom	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800	^[4]

Israel - IL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
425	01	Partner	Partner Communications Company Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800	Former Orange (until 2016) ^{[4][102]}
425	02	Cellcom	Cellcom Israel Ltd.	Operational	GSM 1800 / UMTS 850 / UMTS 2100 / LTE 1800	^[4]
425	03	Pelephone	Pelephone Communications Ltd.	Operational	UMTS 850 / UMTS 2100 / LTE 1800	CDMA 850 shut down July 2017 ^{[176][4]}
425	04		Globalsim Ltd	Unknown	Unknown	^[19]
425	05	Jawwal	Palestine Cellular Communications Ltd.	Operational	GSM 900	Covering the Palestinian territories
425	06	Wataniya Mobile	Wataniya Palestine Ltd. (Ooredoo)	Operational	GSM 900 / GSM 1800	Covering the Palestinian territories ^[19]
425	07	Hot Mobile	Hot Mobile Ltd.	Operational	iDEN 800 / UMTS 2100	Former Mirs Communications; uses

						Pelephone network for roaming
425	08	Golan Telecom	Golan Telecom Ltd	Operational	UMTS 2100 / LTE 1800	Uses Cellcom network for roaming
425	09	018 Xphone	Marathon 018 Xphone Ltd.	Unknown	Unknown	^[177]
425	11		365 Telecom	Unknown	MVNO	^[8]
425	12		Free Telecom	Unknown	MVNO	^[8]
425	13		Ituran Cellular Communications	Unknown	Unknown	^[8]
425	14	Youphone	Alon Cellular Ltd.	Operational	MVNO	MVNO (Partner) ^[8]
425	15	Home Cellular	Home Cellular	Operational	MVNO	MVNO (Cellcom) ^[8]
425	16	Rami Levy	Rami Levy Communications Ltd.	Operational	MVNO	MVNO (Pelephone) ^[8]
425	17	Sipme	Gale Phone	Unknown	MVNO	^[8]
425	18	Cellact Communications	Cellact Communications Ltd.	Operational	MVNO	MVNO (Pelephone)
425	19	Telzar 019	Azi Communications Ltd.	Operational	MVNO	^[6]
425	20	Bezeq	Bezeq The Israeli Telecommunication Corp Ltd.	Unknown	Unknown	^[8]
425	21	Bezeq	B.I.P. Communications Ltd.	Unknown	Unknown	^[62]

		International				
425	23		Beezz Communication Solutions Ltd.	Unknown	Unknown	^[178]
425	24	012 Telecom	Partner Communications Company Ltd.	Operational	MVNO	MVNO (Partner) ^[179]
425	25	IMOD	Israel Ministry of Defense	Not operational	LTE	launching in 2016 ^{[140][180]}
425	26		LB Annatel Ltd.	Operational	MVNO	^[181]
425	28		PHI Networks	Unknown	LTE 1800	Joint venture between Partner Communications Company and Hot Mobile ^{[107][182]}

Italy - IT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
222	01	TIM	Telecom Italia S.p.A	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1500 / LTE 1800 / LTE 2600	^[4]
222	02	Elsacom		Not operational	Satellite (Globalstar)	Retired
222	04	Intermatica		Unknown	Unknown	
222	05	Telespazio		Unknown	Unknown	
222	06	Vodafone	Vodafone Italia S.p.A.	Unknown	Unknown	
222	07	Nòverca	Nòverca Italia	Not operational	MVNO	MVNO operation shut down May 2015
222	08	Fastweb	Fastweb S.p.A.	Operational	MVNO	
222	10	Vodafone	Vodafone Italia S.p.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1500 / LTE 1800 / LTE 2600	^[4]
222	30	RFI	Rete Ferroviaria Italiana	Operational	GSM-R 900	railways communication
222	33	Poste Mobile	Poste Mobile S.p.A.	Operational	MVNO	uses Vodafone and Wind Network
222	34	BT Italia	British Telecom Italia	Reserved	MVNO	uses TIM Network
222	35	Lycamobile	Lycamobile	Operational	MVNO	uses Vodafone Network

222	36	Digi Mobil	Digi Italy S.r.l.	Unknown	Unknown	uses TIM Network
222	37	3 Italia	H3G S.p.A.	Unknown	Unknown	
222	38	LINKEM	Linkem S.p.A.	Operational	TD-LTE 3500	^[4]
222	39	SMS Italia	SMS Italia S.r.l.	Unknown	Unknown	
222	43	TIM	Telecom Italia S.p.A.	Unknown	Unknown	
222	48	TIM	Telecom Italia S.p.A.	Unknown	Unknown	
222	50	Ho	Iliad Italia	Not operational	900 / 1800 / 2100 / 2600	Planned launch in 2017 ^[183]
222	77	IPSE 2000		Not operational	UMTS 2100	Retired
222	88	Wind	Wind Telecomunicazioni S.p.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800	^[4]
222	98	BLU	BLU S.p.A.	Not operational	GSM 900	
222	99	3 Italia	H3G S.p.A.	Operational	UMTS 900 / UMTS 2100 / LTE 1800	^[4]

Ivory Coast - CI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
612	01		Cora de Comstar	Not operational	Unknown	
612	02	Moov	Atlantique Cellulaire	Operational	GSM 900 / GSM 1800 / UMTS	^[8] ^[5]
612	03	Orange	Orange	Operational	GSM 900 / UMTS	^[5]
612	04	KoZ	Comium Ivory Coast Inc	Operational	GSM 900 / GSM 1800	
612	05	MTN	Loteny Telecom	Operational	GSM 900 / UMTS	^[8] ^[5]
612	06	GreenN	Oricel	Operational	GSM 1800	
612	07	café	Aircomm	Operational	GSM 1800	^[19] ^[73]
612	18		YooMee	Operational	TD-LTE 2300	^[4]

Jamaica - JM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
338	020	FLOW	LIME (Cable & Wireless)	Not operational	Unknown	MNC withdrawn ^[42]
338	040	Caricel	Symbiote Investment Limited	Unknown	LTE	^[42]
338	050	Digicel	Digicel (Jamaica) Limited	Operational	GSM 900 / GSM 1800 / UMTS 850 / LTE 700 / CDMA 1900	

338	070	Claro	Oceanic Digital Jamaica Limited	Not operational	GSM / UMTS / CDMA	shut down 2012
338	110	FLOW	Cable & Wireless Communications	Operational	Unknown	[8]
338	180	FLOW	Cable & Wireless Communications	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 1700	

Japan - JP

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
440	00	Y!Mobile	SoftBank Corp.	Operational	UMTS 1800	band 9 ^[107]
440	01	UQ WiMAX	UQ Communications Inc.	Operational	WiMAX 2500 / TD-LTE 2500	LTE band 41 ^[107]
440	02		Hanshin Cable Engineering Co., Ltd.	Unknown	WiMAX 2500	^[107]
440	03	IIJmio	Internet Initiative Japan Inc.	Operational	MVNO	^[111]
440	04		Japan Radio Company, Ltd.	Unknown	Unknown	^[181]
440	05		Wireless City Planning Inc.	Operational	TD-LTE 2500	band 41; owned by SoftBank ^[107]
440	06		SAKURA Internet Inc.	Unknown	Unknown	^[181]
440	10	NTT docomo	NTT DoCoMo, Inc.	Operational	UMTS 850 / UMTS 1800 / UMTS 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 1800 / LTE 2100 / TD-LTE 3500	bands 1, 9, 19, 21, 28, 42 ^[107]
440	20	SoftBank	SoftBank Corp.	Operational	UMTS 900 / UMTS 2100 / LTE 700 / LTE 900 / LTE 1500 / LTE 1800 / LTE 2100 / TD-LTE 3500	bands 1, 8, 9, 11, 28, 42 ^[107]
440	21	SoftBank	SoftBank Corp.	Operational	UMTS 900 / UMTS 2100 / LTE 700 / LTE 900 / LTE 1500 / LTE 1800 / LTE 2100 / TD-LTE 3500	bands 1, 8, 9, 11, 28, 42 ^[107]
440	50	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]

440	51	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	52	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	53	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	54	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	70	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	71	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	72	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	73	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	74	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]

440	75	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	76	au	KDDI Corporation	Operational	CDMA2000 850 / CDMA2000 2100 / LTE 700 / LTE 850 / LTE 1500 / LTE 2100 / TD-LTE 3500	bands 1, 11, 26 (18), 28, 42 ^[141]
440	78	au	Okinawa Cellular Telephone	Operational	CDMA2000 850 / CDMA2000 2100	^[141]
441	00		Wireless City Planning Inc.	Operational	TD-LTE 2500	band 41; owned by SoftBank ^[107]
441	01	SoftBank	SoftBank Corp.	Operational	UMTS 900 / UMTS 2100 / LTE 700 / LTE 900 / LTE 1500 / LTE 1800 / LTE 2100 / TD-LTE 3500	bands 1, 8, 9, 11, 28, 42 ^[107]
441	10	UQ WiMAX	UQ Communications Inc.	Operational	WiMAX 2500 / TD-LTE 2500	LTE band 41 ^[107]

Jersey (United Kingdom) - JE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
234	03	Airtel-Vodafone	Jersey Airtel Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	
234	28		Marathon Telecom Limited	Not operational	UMTS 2100	holds license but not network built
234	50	JT	JT Group Limited	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
234	55	Sure Mobile	Sure (Jersey) Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	former Cable & Wireless

Jordan - JO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
416	01	zain JO	Jordan Mobile Telephone Services	Operational	GSM 900 / LTE 1800	Former Fastlink ^[4]
416	02	XPress Telecom	XPress Telecom	Not operational	iDEN 800	Shut down in 2010 ^[8]
416	03	Umniah	Umniah Mobile Company	Operational	GSM 1800 / LTE 1800 / LTE 3500	^[4]
416	77	Orange	Petra Jordanian Mobile Telecommunications Company (MobileCom)	Operational	GSM 900 / LTE 1800	^[4]

Kazakhstan - KZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
401	01	Beeline	KaR-Tel LLP	Operational	GSM 900 / GSM 1800 / LTE 800 / LTE 1800 / LTE 2100	^[4]
401	02	Kcell	Kcell JSC	Operational	GSM 900 / GSM 1800 / LTE 800 / LTE 1800	
401	07	Altel	Altel	Operational	UMTS 850 / GSM 1800 / LTE 1800	CDMA2000 800 closed 1 July 2015; ^[4] acquired by Tele2
401	08	Kazakhtelecom		Operational	CDMA2000 800 / CDMA2000 450	
401	77	Tele2.kz	MTS	Operational	GSM 900 / GSM 1800 / UMTS 900	Called Mobile Telecom Service before its acquisition by Tele2 ^{[102][184]}

Kenya - KE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
639	01	Safaricom	Safaricom Limited	Unknown	Unknown	^[113]
639	02	Safaricom	Safaricom Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]
639	03	Airtel	Bharti Airtel	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	Former Celtel, then Zain ^[78]
639	04		Mobile Pay Kenya Limited	Unknown	Unknown	^[113]
639	05	yu	Essar Telecom Kenya	Not operational	GSM 900	Former Econet Wireless; network sold to Safaricom

						in 2014, subscribers moved to Airtel ^[185]
639	06		Finserve Africa Limited	Unknown	Unknown	^[113]
639	07	Telkom	Telkom Kenya	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	Former Orange Kenya; CDMA 850 MHz shut down in Mar 2015 ^[186]
639	08		Sema Mobile Services Limited	Operational	MVNO	Uses Airtel ^[113]
639	09		Homeland Media Group Limited	Unknown	Unknown	^[113]
639	10	Faiba 4G	Jamii Telecommunications Limited	Operational	LTE 700	LTE band 28 ^[113]
639	11		WiAfrica Kenya Limited	Unknown	Unknown	^[113]

Kiribati - KI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
545	01	Kiribati - TSKL	Telecom Services Kiribati Ltd	Operational	UMTS 850 / LTE 700	Acquired by Amalgamated Telecom Holdings (ATHKL) in May 2015 ^{[187][188]}
545	02		OceanLink	Unknown	Unknown	^[187]
545	09	Kiribati - Frigate Net	Telecom Services Kiribati Ltd	Operational	GSM 900	Acquired by Amalgamated Telecom Holdings (ATHKL) in May 2015 ^[188]

North Korea - KP

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
467	05	Koryolink	Cheo Technology Jv Company	Operational	UMTS 2100	for foreigners
467	06	Koryolink	Cheo Technology Jv Company	Operational	UMTS 2100	for DPRK citizens
467	193	SunNet	Korea Posts and Telecommunications Corporation	Not operational	GSM 900	

South Korea - KR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
450	01		Globalstar Asia Pacific	Operational	Satellite	^[9]

450	02	KT	KT	Unknown	5G	Test network; ^[9] former Hansol PCS (CDMA2000 1800), Merged with KT in 2002
450	03	Power 017	Shinsegi Telecom, Inc.	Not operational	CDMA2000 800	Merged with SK Telecom in 2002; MNC withdrawn ^[9]
450	04	KT	KT	Unknown	Unknown	IoT network; ^[9] former CDMA2000 1800
450	05	SKTelecom	SK Telecom	Operational	CDMA2000 800 / UMTS 2100 / LTE 850 / LTE 1800 / LTE 2100 / LTE 2600	
450	06	LG U+	LG Telecom	Operational	CDMA2000 1800 / LTE 850 / LTE 2100 / LTE 2600	
450	07	KT	KT	Unknown	Unknown	^[9]
450	08	olleh	KT	Operational	UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100	
450	11		Korea Cable Telecom	Operational	MVNO	MVNO of SK Telecom
450	12	SKTelecom	SK Telecom	Unknown	Unknown	IoT network ^[9]

Kosovo - XK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
221	01	Vala	Telecom of Kosovo J.S.C.	Operational	GSM 900 / LTE 1800	Previously the Monaco MCC/MNC 212-01 was used. ^{[4][189]}
221	02	IPKO	IPKO	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Previously the Slovenian MCC/MNC 293-41 was used. Used by MVNO D3 Mobile. ^{[4][189]}
221	06	Z Mobile	Dardaphone.Net LLC	Operational	MVNO	Previously the Monaco MCC/MNC 212-01 was used. ^[189]

Kuwait - KW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
419	02	zain KW	Zain Kuwait	Operational	GSM 900 / UMTS 2100 / LTE 1800	^[4]
419	03	K.S.C Ooredoo	National Mobile Telecommunications	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]
419	04	Viva	Kuwait Telecommunication Company	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[4]

Kyrgyzstan - KG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
437	01	Beeline	Sky Mobile LLC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	former Bitel ^{[4][73]}
437	03	Fonex	Aktel Ltd	Not operational	CDMA2000 850	Shut down on 7 May 2016 ^[190]
437	05	MegaCom	Alfa Telecom CJSC	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2100	^{[4][73]}
437	09	O!	NurTelecom LLC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 2600	^{[4][73]}

Laos - LA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
457	01	LaoTel	Lao Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	^[4]
457	02	ETL	Enterprise of Telecommunications Lao	Operational	GSM 900 / GSM 1800 / UMTS 2100	
457	03	Unitel	Star Telecom Co., Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	Former Lao-Asia Telecom Company (LAT); owned by Viettel ^[4]
457	08	Beeline	VimpelCom Lao Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Millicom Lao Co Ltd (Tigo)

Latvia - LV

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
247	01	LMT	Latvian Mobile Telephone	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	^[4] ^[102]
247	02	Tele2	Tele2	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
247	03	TRIATEL	Telekom Baltija	Operational	CDMA 450	
247	04		Beta Telecom	Unknown	Unknown	^[8]
247	05	Bite	Bite Latvija	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Bite's postpaid customers are still being assigned SIM cards with 246 02 MNC ^[4]
247	06		Rigatta	Not operational	Unknown	No own network. Not in commercial use.
247	07	MTS	Master Telecom	Operational	MVNO	Uses Bite network
247	08	IZZl	IZZl	Operational	MVNO	Uses Bite network ^[191]
247	09	Xomobile	Camel Mobile	Operational	MVNO	

Lebanon - LB

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
415	01	Alfa	MIC 1	Operational	GSM 900 / UMTS 2100 / LTE 1800	[4] [73]
415	03	Touch	MIC 2	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800	[4] [5] [73]
415	05	Ogero Mobile	Ogero Telecom	Operational	GSM 900	[73]

Lesotho - LS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
651	01	Vodacom	Vodacom Lesotho (Pty) Ltd	Operational	GSM 900 / LTE 800	
651	02	Econet Telecom	Econet Ezi-cel	Operational	GSM / UMTS	

Liberia - LR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
618	01	Lonestar Cell	Lonestar Communications Corporation	Operational	GSM 900	
618	02	Libercell	Atlantic Wireless (Liberia) Inc.	Not operational	Unknown	Shut down in 2012
618	04	Novafone	Novafone Inc.	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Comium
618	07	Orange LBR	Orange Liberia.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	[4] [73]

618	20	LIBTELCO	Liberia Telecommunications Corporation	Operational	CDMA2000	
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Libya - LY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
606	00	Libyana	Libyana	Operational	GSM900 / GSM 1800 / UMTS 2100 / LTE	
606	01	Madar	Al-Madar Al-Jadeed	Operational	GSM900 / GSM 1800	
606	02	Al-Jeel Phone	Al-Jeel Al-Jadeed	Operational	GSM900 / GSM 1800	Uses Al-Madar for frequency access
606	03	Libya Phone	Libya Telecom and Technology (LTT)	Operational	GSM900 / GSM 1800 / UMTS 2100	Uses Libyana for frequency access
606	06	Hatef Libya	Hatef Libya	Operational	CDMA2000	

Liechtenstein - LI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
295	01	Swisscom	Swisscom Schweiz AG	Operational	GSM 900 / GSM 1800 / LTE 1800	Also uses MCC 228 MNC 01 (Switzerland) ^[19]
295	02	7acht	Salt Liechtenstein AG	Operational	GSM 1800 / UMTS 2100 / LTE 1800	Former Orange ^[61]
295	05	FL1	Telecom Liechtenstein AG	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	Former Mobilkom ^{[192][4]}
295	06	Cubic Telecom	Cubic Telecom AG	Operational	MVNO	
295	07		First Mobile AG	Unknown	MVNO	^[192]
295	09		EMnify GmbH	Unknown	MVNO	^[61]

295	10		Soracom LI Ltd.	Unknown	MVNO	[33]
295	77	Alpmobil	Alpcom AG	Not operational	GSM 900	Bankruptcy in February 2012, [193] former Tele2, MNC withdrawn

Lithuania - LT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
246	01	Telia	Telia Lietuva	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	Former Omnitel ^{[141][4]}
246	02	BITĖ	UAB Bitė Lietuva	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^{[141][73]}
246	03	Tele2	UAB Tele2 (Tele2 AB, Sweden)	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	(in Vodafone partnership) ^{[141][4][102]}
246	04		LR vidaus reikalų ministerija (Ministry of the Interior)	Unknown	Unknown	^[194]
246	05	LitRail	Lietuvos geležinkeliai (Lithuanian Railways)	Operational	GSM-R 900	^[194]
246	06	Mediafon	UAB Mediafon	Operational	Unknown	^[194]
246	07		Compatel Ltd.	Unknown	Unknown	^[194]
246	08	MEZON	Lietuvos radijo ir televizijos centras	Operational	WiMAX 3500 / TD-LTE 2300	^{[4][194]}
246	09		Interactive Digital Media GmbH	Unknown	Unknown	^[194]

Luxembourg - LU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
270	01	POST	POST Luxembourg	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former LuxGSM (P&T Luxembourg) ^[4]
270	02		MTX Connect S.a.r.l.	Unknown	Unknown	^[195]
270	07		Bouygues Telecom S.A.	Unknown	Unknown	^[69]
270	10		Blue Communications	Unknown	Unknown	^[59]
270	77	Tango	Tango SA	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]
270	78		Interactive digital media GmbH	Unknown	Unknown	^[114]
270	79		Mitto A.G.	Unknown	Unknown	^[69]
270	80		Syniverse Technologies S.à r.l.	Unknown	Unknown	^[69]
270	81		E-Lux Mobile Telecommunication S.A.	Unknown	Unknown	^[69]
270	99	Orange	Orange S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former VOXmobile ^[4]

Macau (People's Republic of China) - MO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
455	00	SmarTone	Smartone – Comunicações Móveis, S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[4]
455	01	CTM	Companhia de Telecomunicações de Macau, S.A.R.L.	Operational	GSM 900 / GSM 1800 / LTE 1800	^[4]
455	02	China Telecom	China Telecom (Macau) Company Limited	Operational	CDMA 800	
455	03	3	Hutchison Telephone (Macau), Limitada	Operational	GSM 900 / GSM 1800	^[4]
455	04	CTM	Companhia de Telecomunicações de Macau, S.A.R.L.	Operational	GSM 900 / GSM 1800 / UMTS 2100	
455	05	3	Hutchison Telephone (Macau), Limitada	Operational	UMTS 900 / UMTS 2100 / LTE 1800	
455	06	SmarTone	Smartone – Comunicações Móveis, S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100	
455	07	China Telecom	China Telecom (Macau) Limitada	Operational	LTE 1800	^[196] ^[4]

Macedonia - MK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
294	01	Telekom.mk	Makedonski Telekom	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800	Former Mobimak ^[4]
294	02	Vip	ONE.VIP DOO	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800	Former Cosmofon , One (Telekom Slovenija Group) ^[4]
294	03	Vip	ONE.VIP DOO	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	Former VIP ; merged with One in 2015 ^[4]
294	04	Lycamobile	Lycamobile LLC	Operational	MVNO	Uses ONE.VIP network ^[144]
294	10		WTI Macedonia	Not operational	Unknown	^[19]
294	11		MOBIK TELEKOMUNIKACII DOOEL Skopje	Unknown	Unknown	^[19]

Madagascar - MG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
646	01	Airtel	Bharti Airtel	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	Former Celtel (Zain), Madacom ^[73]
646	02	Orange	Orange Madagascar S.A.	Operational	GSM 900 / LTE	
646	03	Sacel	Sacel Madagascar S.A.	Not operational	GSM 900	license withdrawn in 2001 ^[197]
646	04	Telma	Telma Mobile S.A.	Operational	GSM 900 / LTE	^[4]

Malawi - MW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
650	01	TNM	Telecom Network Malawi	Operational	GSM 900 / GSM 1800 / LTE 2500	^[4]
650	02	Access	Access Communications Ltd	Operational	CDMA / LTE 850	^[4]
650	10	Airtel	Bharti Airtel Limited	Operational	GSM 900 / UMTS 2100 / LTE	Former Celtel (Zain) ^[73]

Malaysia - MY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
502	01	ATUR 450	Telekom Malaysia Bhd	Not operational	CDMA2000 450	
502	10		Maxis, DiGi, Celcom, XOX	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	^[198] Former Celcom
502	11	TM Homeline	Telekom Malaysia Bhd	Operational	CDMA2000 850 / LTE 850	^{[4][198][199]}
502	12	Maxis	Maxis Communications Berhad	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	Used by MVNO Kartu As; LTE 2600 in co-operation with REDtone ^{[4][102]}
502	13	Celcom	Celcom Axiata Berhad	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600	Former Emartel, TMTouch; LTE 2600 in co-operation with Altel ^{[4][198][200]}
502	14		Telekom Malaysia Berhad for PSTN SMS	Unknown		^[198]
502	150	Tune Talk	Tune Talk Sdn Bhd	Operational	MVNO	uses Celcom ^[198]

502	151	SalamFone	Baraka Telecom Sdn Bhd	Not operational	MVNO	^[201] (MVNO)-MAXIS, ^[198] Previously using DiGi
502	152	Yes	YTL Communications Sdn Bhd	Operational	WiMAX 2300 / TD-LTE 2300 / TD-LTE 2600	^[198]
502	153	Webe	Packet One Networks Sdn Bhd	Operational	WiMAX 2300 / LTE 850	^[198]
502	154	Tron	Talk Focus Sdn Bhd	Operational	MVNO	^[198] Uses Digi
502	155	Clixster	Clixster Mobile Sdn Bhd	Operational	MVNO	^[198] Uses Digi
502	156	Altel	Altel Communications Sdn Bhd	Operational	MVNO	Using Celcom; LTE 2600 band licensed to Celcom ^{[198][200]}
502	157	Telin	Telekomunikasi Indonesia International (M) Sdn Bhd	Operational	MVNO	^[198] Uses U Mobile
502	16	DiGi	DiGi Telecommunications	Operational	GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2600	LTE 2600 coverage limited to certain areas in the Klang Valley at the moment; former Mutiara Telecom
502	17	Maxis	Maxis Communications Berhad	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	Former TimeCel, Adam017
502	18	U Mobile	U Mobile Sdn Bhd	Operational	UMTS 2100 / LTE 1800 / LTE 2600	Domestic Roaming with Maxis, also for GSM Former Mobikom
502	19	Celcom	Celcom Axiata Berhad	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	^[198]
502	20	Electcoms	Electcoms Berhad	Operational	DMR	Uses TM CDMA ^[198]

Maldives - MV

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
472	01	Dhiraagu	Dhivehi Raajjeyge Gulhun	Operational	GSM 900 / UMTS 2100 / LTE 1800 / LTE 2600	^[4]
472	02	Ooredoo	Wataniya Telecom Maldives	Operational	GSM 900 / UMTS 2100 / LTE 2600	

Mali - ML

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
610	01	Malitel	Malitel SA	Operational	GSM 900	
610	02	Orange	Orange Mali SA	Operational	GSM 900	
610	03	ATEL-SA	Alpha Telecommunication Mali S.A.	Operational	GSM 900 / UMTS 2100	^{[73][113]}

Malta - MT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
278	01	Vodafone	Vodafone Malta	Operational	GSM 900 / UMTS 2100 / LTE 1800	Supports MVNO Redtouch Fone and MVNO VFC Mobile ^{[4][202]}
278	11		YOM Ltd.	Operational	MVNO	^[192]
278	21	GO	Mobile Communications Limited	Operational	GSM 1800 / UMTS 2100 / LTE 1800	Supports MVNO PING ^{[4][203]}
278	30	GO	Mobile Communications Limited	Unknown	Unknown	^[51]

278	77	Melita	Melita	Operational	UMTS 2100	
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Marshall Islands - MH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
551	01		Marshall Islands National Telecommunications Authority (MINTA)	Operational		

Mauritania - MR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
609	01	Mattel	Mattel	Operational	GSM 900	
609	02	Chinguitel	Chinguitel	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[204]
609	10	Mauritel	Mauritel Mobiles	Operational	GSM 900	

Mauritius - MU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
617	01	my.t	Cellplus Mobile Communications Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former Orange
617	02	MOKOZE / AZU	Mahanagar Telephone Mauritius Limited (MTML)	Operational	CDMA2000	
617	03	CHILI	Mahanagar Telephone Mauritius Limited (MTML)	Operational	GSM 900 / LTE 1800	^{[19][4]}
617	10	Emtel	Emtel Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	

Mexico - MX

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
334	001		Comunicaciones Digitales Del Norte, S.A. de C.V.	Unknown	Unknown	^[19]
334	010	AT&T	AT&T Mexico	Operational	iDEN 800	Former Nextel
334	020	Telcel	América Móvil	Operational	TDMA 850 / GSM 1900 / UMTS 850 / LTE 1700	^[4]
334	030	movistar	Movistar - Telefónica Moviles	Operational	CDMA2000 800 / CDMA2000 1900 / GSM 1900 / UMTS 850 / LTE 1700	formerly Pegaso Comunicaciones y Sistemas; used by MVNO Virgin Mobile ^[4]
334	040	Unefon	AT&T Mexico	Operational	CDMA2000 800 / CDMA2000 1900	
334	050	AT&T	AT&T Mexico	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900	Former Iusacel ^[73]
334	060		Servicios de Acceso Inalambrico, S.A. de C.V.	Unknown	Unknown	^[19]
334	066		Telefonos de México, S.A.B. de C.V.	Unknown	Unknown	^[19]
334	070		Unefon	Unknown	Unknown	^[19]
334	080		Unefon	Unknown	Unknown	^[19]
334	090	AT&T	AT&T Mexico	Operational	UMTS 1700 / LTE 1700	Former Nextel ^[4]

Federated States of Micronesia - FM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
550	01		FSMTC	Operational	GSM 900	

Moldova - MD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
259	01	Orange	Orange Moldova	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Voxtel
259	02	Moldcell		Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / LTE 2600	
259	03	IDC	Interdnestrcom	Operational	CDMA 450 / CDMA 800	Sharing the same MNC with Unité
259	03	Unité	Moldtelecom	Operational	CDMA 450	Sharing the same MNC with IDC
259	04	Eventis	Eventis Telecom	Not operational	GSM 900 / GSM 1800	Bankruptcy - License suspended ^[89]
259	05	Unité	Moldtelecom	Operational	UMTS 900 / UMTS 2100 / LTE 1800	^[205]
259	15	IDC	Interdnestrcom	Operational	LTE 800	
259	99	Unité	Moldtelecom	Operational	UMTS 2100	Used for Femtocell service only

Monaco - MC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
212	10	Office des Telephones	Monaco Telecom	Operational	GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Used for the Vala network in Kosovo. The GSM Association lists the PTK (P&T Kosovo) website for this network.

Mongolia - MN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
428	88	Unitel	Unitel LLC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	
428	91	Skytel	Skytel LLC	Operational	CDMA2000 800 / UMTS 2100	
428	98	G-Mobile	G-Mobile LLC	Operational	CDMA2000 450 / UMTS 2100	
428	99	Mobicom	Mobicom Corporation	Operational	GSM 900 / UMTS 2100 / LTE 1800 / LTE 2100	

Montenegro - ME

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
297	01	Telenor	Telenor Montenegro	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former ProMonte GSM ^{[4][206]}
297	02	T-Mobile	T-Mobile Montenegro LLC	Operational	GSM 900 / UMTS 2100 / LTE 1800	^[4]
297	03	m:tel CG	MTEL CG	Operational	GSM 900 / GSM 1800 / UMTS 2100	

Montserrat (United Kingdom) - MS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
354	860	FLOW	Cable & Wireless	Operational	GSM 850	

Morocco - MA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
604	00	Orange Morocco	Médi Télécom	Operational	GSM 900 / GSM 1800 / LTE 800	Former Méditel ^{[207][4]}
604	01	IAM	Ittissalat Al-Maghrib (Maroc Telecom)	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 2600	^{[207][4]}
604	02	INWI	Wana Corporate	Operational	GSM 900 / GSM 1800	^[207]
604	04		Al Houria Telecom	Unknown	Unknown	^[207]
604	05	INWI	Wana Corporate	Operational	GSM 900 / GSM 1800 / LTE 800 / LTE 1800	^{[207][4]}
604	06	IAM	Ittissalat Al-Maghrib (Maroc Telecom)	Unknown	Unknown	^[207]
604	99		Al Houria Telecom	Unknown	Unknown	^[207]

Mozambique - MZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
643	01	mCel	Mocambique Celular S.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	[102] [208]
643	03	Movitel	Movitel, SA	Operational	GSM 900 / GSM 1800 / UMTS 2100	[209] [208]
643	04	Vodacom	Vodacom Mozambique, S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100	[208]

Myanmar - MM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
414	00	MPT	Myanmar Posts and Telecommunications	Unknown	Unknown	[161]
414	01	MPT	Myanmar Posts and Telecommunications	Operational	GSM 900 / UMTS 2100 / LTE 1800 / LTE 2100	[210]
414	02	MPT	Myanmar Posts and Telecommunications	Unknown	Unknown	[161]
414	03	CDMA800	Myanmar Economic Corporation	Operational	CDMA 800	
414	04	MPT	Myanmar Posts and Telecommunications	Unknown	Unknown	[161]
414	05	Ooredoo	Ooredoo Myanmar	Operational	UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2100	[161] [4]
414	06	Telenor	Telenor Myanmar	Operational	GSM 900 / UMTS 2100 / LTE 1800 / LTE 2100	[161] [4]

414	09	MNTC	Myanmar National Tele & Communication Co., Ltd	Unknown	Unknown	[161]
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Namibia - NA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
649	01	MTC	MTC Namibia	Operational	GSM 900 / GSM 1800 / LTE 800 / LTE 1800	^[4]
649	02	switch	Telecom Namibia	Operational	CDMA2000 800	
649	03	TN Mobile	Telecom Namibia	Operational	GSM 900 / GSM 1800 / LTE 1800 / LTE 2600	former Cell One
649	04		Paratus Telecommunications (Pty)	Operational	WiMAX 2500	former ITN/WTN ^{[196][211]}
649	05		Demshi Investments CC	Unknown	Unknown	^[212]

Nauru - NR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
536	02	Digicel	Digicel (Nauru) Corporation	Operational	GSM 900 / GSM 1800 / UMTS 2100	Also uses MCC 542 MNC 02 (Fiji) ^[19]

Nepal - NP

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
429	01	Namaste / NT Mobile / Sky Phone	Nepal Telecom (NDCL)	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / CDMA / WiMAX	
429	02	Ncell	Ncell Pvt. Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	
429	03	UTL	United Telecom Limited	Operational	CDMA2000 800	

429	04	SmartCell	Smart Telecom Pvt. Ltd. (STPL)	Operational	GSM 900 / LTE 1800	
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Netherlands (Kingdom of the Netherlands) - NL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
204	01		RadioAccess Network Services	Unknown	Unknown	^[62]
204	02	Tele2	Tele2 Nederland B.V.	Operational	LTE 800 / LTE 2600	^[4] 2G and 3G National Roaming Agreement on T-Mobile Netherlands
204	03	Voiceworks	Voiceworks B.V.	Operational	MVNE / PrivateGSM 1800	
204	04	Vodafone	Vodafone Libertel B.V.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
204	05		Elephant Talk Communications Premium Rate Services	Unknown	Unknown	
204	06	Vectone Mobile	Mundio Mobile (Netherlands) Ltd	Operational	MVNO	
204	07		Teleena (MVNE)	Operational	MVNE	
204	08	KPN	KPN Mobile The Netherlands B.V.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
204	09	Lycamobile	Lycamobile Netherlands Limited	Operational	MVNO	
204	10	KPN	KPN B.V.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	
204	11		VoipIT B.V.	Unknown	Unknown	^[62]

204	12	Telfort	KPN Mobile The Netherlands B.V.	Operational		Subbrand of KPN, National Roaming Agreement on KPN
204	13		Unica Installatietechniek B.V.	Unknown	Unknown	
204	14		6GMOBILE B.V.	Reserved		went into Bankruptcy
204	15	Ziggo	Ziggo B.V.	Operational	LTE 2600	business users only ^[4]
204	16	T-Mobile (BEN)	T-Mobile Netherlands B.V	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100 / LTE 2600	^{[4][102]}
204	17	Intercity Zakelijk	Intercity Mobile Communications B.V.	Operational	MVNE	
204	18	upc	UPC Nederland B.V.	Operational	MVNO	
204	19		Mixe Communication Solutions B.V.	Unknown	Unknown	
204	20	T-Mobile	T-Mobile Netherlands B.V	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100 / LTE 2600	Former Orange Netherlands MCC/MNC
204	21		ProRail B.V.	Operational	GSM-R 900	
204	22		Ministerie van Defensie	Unknown	Unknown	
204	23		Wyless Nederland B.V.	Operational	MVNE	Former ASPIDER Solutions; now owned by KORE Wireless

204	24		Private Mobility Nederland B.V.	Unknown	Unknown	
204	25		CapX B.V.	Operational	PrivateGSM 1800	
204	26		SpeakUp B.V.	Unknown	Unknown	
204	27		Breezz Nederland B.V.	Unknown	Unknown	
204	28		Lancelot B.V.	Unknown	Unknown	
204	29		Private Mobile Ltd	Unknown	Unknown	^[19]
204	60		Nextgen Mobile Ltd	Unknown	Unknown	^[62]
204	61		BodyTrace Netherlands B.V.	Operational	MVNO	^[62]
204	62	Voxbone	Voxbone mobile	Operational	MVNO	
204	64		Zetacom B.V.	Unknown	Unknown	^[62]
204	65		AGMS Netherlands B.V.	Unknown	Unknown	^[62]
204	66		Utility Connect B.V.	Operational	CDMA 450	Subsidiary of <i>Alliander</i> ; network operated by <i>KPN</i> ^{[62][213]}
204	67		Koning en Hartman B.V.	Operational	PrivateGSM 1800	Former RadioAccess B.V.
204	68		Roamware (Netherlands) B.V.	Unknown	Unknown	^[62]

204	69		KPN Mobile The Netherlands B.V.	Unknown	
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Former Netherlands Antilles (Kingdom of the Netherlands) - BQ/CW/SX

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
362	31		Eutel N.V.	Unknown	GSM	Sint Eustatius ^[214]
362	33		WICC N.V.	Unknown	GSM	^[214]
362	51	Telcell	Telcell N.V.	Operational	GSM 900 / UMTS 2100 / LTE 1800	Sint Maarten
362	54	ECC	East Caribbean Cellular	Operational	GSM 900 / GSM 1800	^[214]
362	59	Chippie	United Telecommunication Service N.V. (UTS)	Operational	GSM 900 / GSM 1800	Bonaire, Saba, Sint Eustatius, Sint Maarten; former Radcomm N.V. ^[214]
362	60	Chippie	United Telecommunication Service N.V. (UTS)	Operational	UMTS 2100 / LTE 1800	Bonaire, Saba, Sint Eustatius, Sint Maarten; former Radcomm N.V. ^{[4][214]}
362	63		CSC N.V.	Unknown	Unknown	^[214]
362	68	Digicel	Curaçao Telecom N.V.	Operational	UMTS 2100 / LTE 1800	Curaçao ^{[5][214]}
362	69	Digicel	Curaçao Telecom N.V.	Operational	GSM 900 / GSM 1800	Curaçao
362	74		PCS N.V.	Unknown	Unknown	^[214]
362	76	Digicel	Antiliano Por N.V.	Operational	GSM 900 / UMTS	Bonaire ^{[5][214]}
362	78	Telbo	Telefonia Bonairiano N.V.	Operational	UMTS 900 / LTE 1800	Bonaire ^{[4][73][214]}
362	91	Chippie	United Telecommunication	Operational	GSM 900 / GSM 1800 / UMTS 850 /	Curaçao; former Setel

			Service N.V. (UTS)		UMTS 2100 / LTE 1800	N.V. ^[215]
362	94	Bayòs	Bòbò Frus N.V.	Operational	TDMA PCS	Mobile Solutions
362	95	MIO	E.O.C.G. Wireless	Not operational	CDMA2000 850	former GSM Caribbean N.V.; bankrupt in 2013 ^[216]

New Caledonia (France) - NC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
546	01	Mobilis	OPT New Caledonia	Operational	GSM 900 / UMTS 900 / LTE 800 / LTE 1800 / LTE 2600	^[4] ^[102]

New Zealand - NZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
530	00	Telecom	Telecom New Zealand	Not operational	AMPS 800 / TDMA 800	Shut down on 31 March 2007
530	01	Vodafone	Vodafone New Zealand	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	UMTS 2100 is used in urban areas. UMTS 900 is referred to as "3G extended" and used in rural areas. ^[217] ^[218]
530	02	Telecom	Telecom New Zealand	Not operational	CDMA2000 800	Shut down on 31 July 2012
530	03	Woosh	Woosh Wireless	Operational	UMTS-TDD 2000	Former Walker Wireless; wireless broadband only
530	04	Vodafone	TelstraClear New Zealand	Not operational	UMTS 2100	Former TelstraClear ^[219]
530	05	Spark	Spark New Zealand	Operational	UMTS 850 / UMTS 2100 / LTE 700 / LTE 1800 / TD-LTE 2300 / LTE 2600	Formerly Telecom New Zealand, Xtra
530	06	Skinny	Spark New Zealand	Operational	MVNO	
530	07		Bluereach Limited	Unknown	Unknown	^[19]

530	24	2degrees	2degrees	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 700 / LTE 1800	[102]
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Nicaragua - NI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
710	21	Claro	Empresa Nicaragüense de Telecomunicaciones, S.A. (ENITEL) (América Móvil)	Operational	GSM 1900 / UMTS 850 / LTE 1700	^[4]
710	30	movistar	Telefonía Celular de Nicaragua, S.A. (Telefónica, S.A.)	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 1900	CDMA 800, TDMA 800, and NAMPS 800 have been shut down ^[4]
710	73	Claro	Servicios de Comunicaciones S.A.	Operational	GSM 1900 / UMTS 850	Former SERCOM (Merged with ENITEL in 2004 and became Claro in 2009)

Niger - NE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
614	01	SahelCom	La Société Sahélienne de Télécommunications (SahelCom)	Operational	GSM 900	
614	02	Airtel	Bharti Airtel Limited	Operational	GSM 900	formerly Zain ^[220] and Celtel ^[78]
614	03	Moov	Atlantique Telecom (subsidiary of Etisalat)	Operational	GSM 900	Former Telecel
614	04	Orange	Orange Niger	Operational	GSM 900 / GSM 1800	

Nigeria - NG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
621	00		Capcom	Not operational	LTE 1900	Former Starcomms, MultiLinks, and MTS First Wireless ^[4]
621	20	Airtel	Bharti Airtel Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Zain, ^[220] V-Mobile ^{[5][73]}
621	22	InterC	InterC Network Ltd.	Operational	LTE 800	Former InterCellular; LTE band 20 ^[221]
621	24		Spectranet	Operational	TD-LTE 2300	^[4]
621	25	Visafone	Visafone Communications Ltd.	Not operational	CDMA2000 800 / CDMA2000 1900	Acquired by MTN
621	26		Swift	Operational	TD-LTE 2300	^[4]
621	27	Smile	Smile Communications Nigeria	Operational	LTE 800	LTE band 20 ^[4]
621	30	MTN	MTN Nigeria Communications Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600 / LTE 3500	^[5]
621	40	Ntel	Nigerian Mobile Telecommunications Limited	Operational	LTE 900 / LTE 1800	Former M-Tel; LTE bands 8 / 3
621	50	Glo	Globacom Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 700	LTE band 28 ^{[5][73]}
621	60	9mobile	Until 2017, Emerging Markets Telecommunication	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[5]

			Services Ltd (Etisalat). In transition since 2017			
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Niue - NU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
555	01	Telecom Niue	Telecom Niue	Operational	GSM 900	

Norfolk Island - NF

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
505	10	Norfolk Telecom	Norfolk Telecom	Operational	GSM 900	

Northern Mariana Islands (United States of America) - MP

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
310	110	IT&E Wireless	PTI Pacifica Inc.	Operational	CDMA / GSM 850 / LTE 700	[222] [4] [73]
310	370	Docomo	NTT Docomo Pacific	Operational	GSM 1900 / UMTS / LTE	[73] [223]

Norway - NO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
242	01	Telenor	Telenor Norge AS	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	[224]
242	02	Telia	TeliaSonera Norge AS	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former NetCom
242	03		Televerket AS	Unknown	Unknown	[224]

242	04	Tele2	Tele2 (Mobile Norway AS)	Not operational	MVNO	MNC withdrawn ^[36]
242	05	Telia	TeliaSonera Norge AS	Not operational	GSM 900 / UMTS 900 / UMTS 2100	Former Tele2 ^[36]
242	06	ICE	ICE Norge AS	Operational	LTE 450	Former Nordisk Mobiltelefon; data services only ^[36]
242	07	Phonero	Phonero AS	Operational	MVNO	Former Ventelo; uses Telenor's network
242	08	TDC	TDC Mobil AS	Operational	MVNO	
242	09	Com4	Com4 AS	Operational	MVNO	Principally M2M services ^[225]
242	10		Norwegian Communications Authority	Unknown	Unknown	^[36]
242	11	SystemNet	SystemNet AS	Unknown	Test	^[226]
242	12	Telenor	Telenor Norge AS	Unknown	Unknown	
242	14	ICE	ICE Communication Norge AS	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	^[36]
242	20		Jernbaneverket AS	Operational	GSM-R 900	
242	21		Jernbaneverket AS	Operational	GSM-R 900	
242	22		Network Norway AS	Not operational	Unknown	MNC withdrawn ^[36]

242	23	Lycamobile	Lyca Mobile Ltd	Operational	MVNO	
242	24		Mobile Norway AS	Not operational	Unknown	MNC withdrawn ^[36]
242	25		Forsvarets kompetansesenter KKIS	Unknown	Unknown	
242	99		TampNet AS	Operational	LTE	Offshore ^[36]

Oman - OM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
422	02	Omantel	Oman Telecommunications Company	Operational	GSM 900 / GSM 1800 / UMTS 900 / LTE 1800 / TD-LTE 2300	^[4] ^[102]
422	03	ooredoo	Omani Qatari Telecommunications Company SAOC	Operational	GSM 900 / GSM 1800 / UMTS 900 / LTE 800 / LTE 1800 / TD-LTE 2300	Former Nawras ^[4] ^[102]
422	04	Omantel	Oman Telecommunications Company	Unknown	Unknown	^[19]

Pakistan - PK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
410	01	Jazz	Mobilink-PMCL	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Mobilink
410	02	PTCL	PTCL	Operational	CDMA2000 1900	
410	03	Ufone	Pakistan Telecommunication Mobile Ltd	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	
410	04	Zong	China Mobile	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former Paktel ^[4]
410	05	SCO Mobile	SCO Mobile Ltd	Operational	GSM 900 / GSM 1800	
410	06	Telenor	Telenor Pakistan	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 850	
410	07	Jazz	WaridTel	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former Warid Pakistan ^[4]

410	08	SCO Mobile	SCO Mobile Ltd	Operational	GSM 900 / GSM 1800	
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Palau - PW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
552	01	PNCC	Palau National Communications Corp.	Operational	GSM 900 / UMTS 900 / LTE 700	
552	02	PalauTel	Palau Equipment Company Inc.	Unknown	Unknown	^[69]
552	80	Palau Mobile	Palau Mobile Corporation	Not operational	GSM 1800	Service shutdown in 2014 ^[227]

Palestine - PS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
425	05	Jawwal	Palestine Cellular Communications, Ltd.	Operational	GSM 900	^[1]
425	06	Wataniya	Wataniya Palestine Mobile Telecommunications Company	Operational	GSM 900 / GSM 1800	^[2] (Ooredoo)

Panama - PA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
714	01	Cable & Wireless	Cable & Wireless Panama S.A.	Operational	GSM 850 / UMTS 850 / LTE 700	LTE band 28 ^{[4][228]}
714	02	movistar	Telefónica Moviles Panama S.A, Bell South Corp. (BSC)	Operational	GSM 850 / UMTS 850 / UMTS 1900 / LTE 700	CDMA2000 800, TDMA 800 and NAMPS 800 are closed. ^[4]
714	03	Claro	América Móvil	Operational	GSM 1900 / UMTS 1900 / LTE 700 /	LTE band 28 ^[4]

					LTE 1900	
714	04	Digicel	Digicel Group	Operational	GSM 1900 / UMTS 1900	

Papua New Guinea - PG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
537	01	bmobile	Bemobile Limited	Operational	GSM 900 / UMTS 900	
537	02	citifon	Telikom PNG Ltd.	Operational	CDMA2000 450 / LTE 700	Formerly Greencom; ^{[229][230]} LTE band 28 ^[4]
537	03	Digicel	Digicel PNG	Operational	GSM 900 / UMTS 900 / LTE 700	LTE band 28 ^[4]

Paraguay - PY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
744	01	VOX	Hola Paraguay S.A	Operational	GSM 1900 / UMTS 900	
744	02	Claro/Hutchison	AMX Paraguay S.A.	Operational	GSM 1900 / UMTS 1900 / LTE 1700	
744	03		Compañía Privada de Comunicaciones S.A.	Unknown	Unknown	^[19]
744	04	Tigo	Telefónica Celular Del Paraguay S.A. (Telecel)	Operational	GSM 850 / UMTS 850 / LTE 1700	
744	05	Personal	Núcleo S.A(TIM)	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 1900	
744	06	Copaco	Copaco S.A.	Operational	GSM 1800 / LTE 1700	

Peru - PE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
716	06	Movistar	Telefónica del Perú S.A.A.	Operational	CDMA2000 850 / GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900 / LTE 700 / LTE 1700	^[4]
716	07	Entel	Entel Perú S.A.	Operational	iDEN	Former Nextel
716	10	Claro	América Móvil Perú	Operational	GSM 1900 / UMTS 850 / LTE 700 / LTE 1900 / TD-LTE 3500	Former TIM ^[4]
716	15	Bitel	Viettel Peru S.A.C.	Operational	GSM 1900 / UMTS 1900 / LTE 900	^[231]
716	17	Entel	Entel Perú S.A.	Operational	UMTS 1900 / LTE 1700 / TD-LTE 2300	Former Nextel ^[4]

Philippines - PH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
515	01	Islacom	Globe Telecom via Innove Communications	Not operational	GSM 900	
515	02	Globe	Globe Telecom	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 900 / UMTS 2100 / LTE 700 / LTE 1800 / TD-LTE 2500	^[102]
515	03	SMART	PLDT via Smart Communications	Operational	GSM 900 / GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 850 / LTE 1800 / LTE 2100 / TD-LTE 2300 / TD-LTE 2500	Formerly PiITel ^[4]
515	05	Sun Cellular	Digital Telecommunications Philippines	Operational	GSM 1800 / UMTS 2100	Uses SMART for LTE roaming

515	11		PLDT via ACeS Philippines	Unknown	Unknown	
515	18	Cure	PLDT via Smart's Connectivity Unlimited Resources Enterprise	Not operational	GSM 900 / UMTS 2100	Formerly ũmobile, then Red Mobile ; shut down 2012
515	24	ABS-CBN Mobile	ABS-CBN Convergence with Globe Telecom	Operational	MVNO	
515	88		Next Mobile Inc.	Operational	iDEN	Former Nextel Philippines

Poland - PL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
260	01	Plus	Polkomtel Sp. z o.o.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	LTE roaming with Aero 2 ^[4] ^[102]
260	02	T-Mobile	T-Mobile Polska S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100	former Era; see MNC 260-34 for shared LTE network
260	03	Orange	Polska Telefonia Komórkowa Centertel Sp. z o.o.	Operational	GSM 900 / GSM 1800 / UMTS 2100	former Idea; see MNC 260-34 for shared LTE network; CDMA2000 450 shut down April 2017
260	04	Aero2	Aero 2 Sp. z o.o.	Not operational	Unknown	former CenterNet S.A. ^[232]
260	05	Orange	Polska Telefonia Komórkowa Centertel Sp. z o.o.	Not operational	UMTS 2100	not in use, using MNC 03
260	06	Play	P4 Sp. z o.o.	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2100 / LTE 2600	Also roaming on Polkomtel and Orange 2G/3G network ^[4]
260	07	Netia	Netia S.A.	Operational	MVNO	MVNO on Play (P4)
260	08		E-Telko Sp. z o.o.	Not operational	Unknown	
260	09	Lycamobile	Lycamobile Sp. z o.o.	Operational	MVNO	On Polkomtel 2G/3G network
260	10	Sferia	Sferia S.A.	Not	CDMA 800	former Telefony Opalenickie S.A.; shut

				operational		down in 2014; LTE 800 leased to Aero 2; ^{[233][234]} MNC withdrawn ^[232]
260	11	Nordisk Polska	Nordisk Polska Sp. z o.o.	Operational	CDMA2000 420	
260	12	Cyfrowy Polsat	Cyfrowy Polsat S.A.	Operational	MVNO	MVNO on Polkomtel
260	13	Sferia	Sferia S.A.	Not operational		MNC withdrawn ^[232]
260	14	Sferia	Sferia S.A.	Not operational		MNC withdrawn ^[232]
260	15	Aero2	Aero 2 Sp. z o.o.	Operational	LTE 1800	former CenterNet S.A.; combined network with Mobyland; GSM 1800 shut down in 2010 ^[232]
260	16	Aero2	Aero 2 Sp. z o.o.	Operational	LTE 1800	former Mobyland; combined network with CenterNet; GSM 1800 shut down in 2010
260	17	Aero2	Aero 2 Sp. z o.o.	Operational	UMTS 900 / LTE 800 / TD-LTE 2600	^[4]
260	18	AMD Telecom	AMD Telecom S.A.	Unknown	Unknown	^[19]
260	19	Teleena	Teleena Holding BV	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	20	Mobile.Net	Mobile.Net Sp. z o.o.	Unknown	Unknown	^[19]

260	21	Exteri	Exteri Sp. z o.o.	Not operational	Unknown	MNC withdrawn May 2014 ^{[19][232]}
260	22	Arcomm	Arcomm Sp. z o.o.	Unknown	Unknown	^[19]
260	23	Amicomm	Amicomm Sp. z o.o.	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	24		IT Partners Telco Sp. z o.o.	Unknown	Unknown	former WideNet Sp. z o.o. ^{[19][232]}
260	25		Polskie Sieci Radiowe Sp. z o.o. Sp. k.a.	Unknown	Unknown	Former Best Solutions & Technology Experience Sp. z o.o. ^{[19][232]}
260	26	ATE	Advanced Technology & Experience Sp. z o.o.	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	27	Intertelcom	Intertelcom Sp. z o.o.	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	28	PhoneNet	PhoneNet Sp. z o.o.	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	29	Interfonica	Interfonica Sp. z o.o.	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	30	GrandTel	GrandTel Sp. z o.o.	Not operational	Unknown	MNC withdrawn July 2016 ^{[19][232]}
260	31	Phone IT	Phone IT Sp. z o.o.	Unknown	Unknown	^[19]
260	32		Compatel Limited	Unknown	Unknown	^[232]

260	33	Truphone	Truphone Poland Sp. z o.o.	Operational	MVNO	^[19]
260	34	NetWorkS!	T-Mobile Polska S.A.	Operational	UMTS 900 / LTE 800 / LTE 1800 / LTE 2600	Shared network T-Mobile / Orange ^[235]
260	35		PKP Polskie Linie Kolejowe S.A.	Operational	GSM-R	^[232]
260	36	Vectone Mobile	Mundio Mobile	Not operational	MVNO	MNC withdrawn May 2014 ^[232]
260	37		NEXTGEN MOBILE LTD	Unknown	Unknown	^[232]
260	38		CALLFREEDOM Sp. z o.o.	Unknown	Unknown	^[232]
260	39	Voxbone	VOXBONE SA	Operational	MVNO	^[232]
260	40		Interactive Digital Media GmbH	Unknown	Unknown	^[232]
260	41		EZ PHONE MOBILE Sp. z o.o.	Unknown	Unknown	^[232]
260	42		MobiWeb Telecom Limited	Unknown	Unknown	^[232]
260	43		Smart Idea International Sp. z o.o.	Unknown	Unknown	^[232]
260	44		Rebtel Poland Sp. z o.o.	Unknown	Unknown	^[232]
260	45		Virgin Mobile Polska Sp. z o.o.	Operational	MVNO	^[232]

260	46		Terra Telekom Sp. z o.o.	Unknown	Unknown	[232]
260	47		SMShighway Limited	Unknown	Unknown	[232]
260	48		AGILE TELECOM S.P.A.	Unknown	Unknown	[232]
260	49		Messagebird B.V.	Unknown	Unknown	[232]
260	98	Play	P4 Sp. z o.o.	Not operational	LTE 1800	Test network

Portugal - PT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
268	01	Vodafone	Vodafone Portugal	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	formerly Telecel (2001)
268	02	MEO	Telecomunicações Móveis Nacionais	Unknown	Unknown	^[236]
268	03	NOS	NOS Comunicações	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	formerly Optimus (2014)
268	04	LycaMobile	LycaMobile	Operational	MVNO	
268	05		Oniway - Inforcomunicações, S.A.	Not operational	UMTS 2100	^[19] License withdrawn in 2003; ^[237] MNC withdrawn ^[177]
268	06	MEO	Telecomunicações Móveis Nacionais	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	formerly TMN (2014)
268	07	Vectone Mobile	Mundio Mobile (Portugal) Limited	Operational	MVNO	
268	11		Compatel, Limited	Unknown	Unknown	^[177]
268	12		IP Telecom - Serviços de Telecomunicações, S.A.	Operational	GSM-R	former Refer Telecom ^[177]
268	13		G9Telecom, S.A.	Unknown	Unknown	^[177]
268	21	Zapp	Zapp Portugal	Not operational	CDMA2000 450	Closed down CDMA network in September 2011

268	80	MEO	Telecomunicações Móveis Nacionais	Unknown	Unknown	[177]
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Puerto Rico - PR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
330	000	Open Mobile	PR Wireless	Operational	CDMA 1900	
330	110	Claro Puerto Rico	América Móvil	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 700 / LTE 1700	
330	120	Open Mobile	PR Wireless	Operational	LTE 700	

Qatar - QA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
427	01	ooredoo	ooredoo	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Qtel (Qatar Telecom) ^[4]
427	02	Vodafone	Vodafone Qatar	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4] ^[102]
427	05	Ministry of Interior	Ministry of Interior	Operational	TETRA 380	
427	06	Ministry of Interior	Ministry of Interior	Operational	LTE	^[59]

Romania - RO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
226	01	Vodafone	Vodafone România	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / TD-LTE 2600	Formerly branded as Connex
226	02	Clicknet Mobile	Telekom Romania	Not operational	CDMA 420	Licence expired on 1 January 2015, and network was shut down ^[238]
226	03	Telekom	Telekom Romania	Operational	GSM 900 / GSM 1800 / LTE 800 / LTE 1800 / LTE 2600	Formerly branded as Cosmote
226	04	Cosmote/Zapp	Telekom Romania	Not operational	CDMA 450	Licence expired on 24 March 2013, and network was shut down ^[239]
226	05	Digi.Mobil	RCS&RDS	Operational	UMTS 900 / UMTS 2100 / LTE 2100 / TD-LTE 2600	
226	06	Telekom/Zapp	Telekom Romania	Operational	UMTS 900 / UMTS 2100	Branded as Telekom for data/voice and Zapp for data only
226	10	Orange	Orange România	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Formerly branded as Dialog
226	11		Enigma-System	Unknown	MVNO	^[19]
226	15	Idilis	Idilis	Operational	WiMAX / TD-LTE 2600	LTE license is sold to RCS&RDS, but both MNC(226 05 and 226 15) are broadcast by

						RCS&RDS for business continuity ^[240]
226	16	Lycamobile	Lycamobile Romania	Operational	MVNO	Uses Telekom Networks

Russian Federation - RU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
250	01	MTS	Mobile TeleSystems	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600 / TD-LTE 2600	
250	02	MegaFon	MegaFon PJSC	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former North-West GSM
250	03	NCC	Nizhegorodskaya Cellular Communications	Operational	GSM 900 / GSM 1800	Purchased by Tele2
250	04	Sibchallenge	Sibchallenge	Not operational	GSM 900	
250	05	ETK	Yeniseytelecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / CDMA2000 450	Mobile Communications Systems
250	06	Skylink	CJSC Saratov System of Cellular Communications	Operational	CDMA2000 450	
250	07	SMARTS	Zao SMARTS	Operational	GSM 900 / GSM 1800	
250	08	Vainah Telecom	CS "VainahTelecom"	Operational	GSM 900 / GSM 1800 / LTE 2300	
250	09	Skylink	Khabarovsky Cellular Phone	Operational	CDMA2000 450	
250	10	DTC	Dontelekom	Not operational	GSM 900	
250	11	Yota	Scartel	Operational	MVNO	

250	12	Baykalwestcom	Baykal Westcom / New Telephone Company / Far Eastern Cellular	Operational	GSM 900 / GSM 1800 / CDMA2000 450	
250	12	Akos		Operational	GSM 1800	
250	13	KUGSM	Kuban GSM	Not operational	GSM 900 / GSM 1800	
250	14	MegaFon	MegaFon OJSC	Not operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / TD-LTE 2600	
250	15	SMARTS	SMARTS Ufa, SMARTS Uljanovsk	Operational	GSM 1800	
250	16	NTC	New Telephone Company	Operational	GSM 900 / GSM 1800	
250	17	Utel	JSC Uralsvyazinform	Operational	GSM 900 / GSM 1800	Former Ermak RMS
250	18	Osnova Telecom		Not operational	TD-LTE 2300	
250	19	INDIGO	INDIGO	Not operational	GSM 1800	Since 19 December 2009 merged with Tele2 ^{[citation needed]}
250	20	Tele2	Tele2	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 450 / LTE 1800 / LTE 2600	
250	21	GlobalTel	JSC "GlobalTel"	Operational	Satellite	
250	22		Vainakh Telecom	Operational	TD-LTE 2300	^{[4]}
250	23	Thuraya	GTNT	Operational	Satellite MVNO	Former Mobicom

						Novosibirsk
250	28	Beeline	Beeline	Not operational	GSM 900	Former EXTEL
250	29	Iridium	Iridium Communications	Operational	Satellite MVNO	
250	32	Win Mobile	K-Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Operational in Crimea only.
250	33	Sevmobile	Sevtelekom	Operational	GSM 900 / GSM 1800 / UMTS 2100	Operational in Sevastopol only.
250	34	Krymtelekom	Krymtelekom	Operational	GSM 900 / GSM 1800 / UMTS 2100	Operational in Crimea only.
250	35	MOTIV	EKATERINBURG-2000	Operational	GSM 1800 / LTE 1800	^[4]
250	38	Tambov GSM	Central Telecommunication Company	Operational	GSM 900 / GSM 1800	
250	39	Rostelecom	ROSTELECOM	Not operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / TD-LTE 2300 / LTE 2600	Tele2 code 250 20 is used since acquiring ^[4]
250	44		Stavtelesot / North Caucasian GSM	Not operational	Unknown	
250	50	MTS	Bezlimitno.ru	Operational	MVNO	Based on MTS
250	54	TTK	Tattelecom	Operational	LTE 1800	^[4]
250	60	Volna mobile	KTK Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Operational in Crimea only.

250	62	Tinkoff Mobile	Tinkoff Mobile	Operational	MVNO	
250	91	Sonic Duo	Sonic Duo CJSC	Not operational	GSM 1800	
250	92		Primtelefon	Not operational	Unknown	
250	93		Telecom XXI	Not operational	Unknown	
250	99	Beeline	OJSC Vimpel-Communications	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	
250	?	SkyLink	SkyLink/MTS/the Moscow Cellular communication	Operational	CDMA2000 450	
250	811		Votek Mobile	Not operational	AMPS / DAMPS / GSM 1800	

Rwanda - RW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
635	10	MTN	MTN Rwandacell SARL	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	[73]
635	11	Rwandatel	Rwandatel S.A.	Not operational	CDMA	Licence revoked in April 2011 [241] [242]
635	12	Rwandatel	Rwandatel S.A.	Not operational	GSM	Licence revoked in April 2011 [241]
635	13	Tigo	TIGO RWANDA S.A	Operational	GSM 900 / GSM 1800 / UMTS 2100	
635	14	Airtel	Airtel RWANDA	Operational	GSM 900 / GSM 1800 / UMTS 2100	Live since 1 April 2012 [242]
635	17	Olleh	Olleh Rwanda Networks	Operational	LTE 800 / LTE 1800	LTE band 20 / 3; wholesale network used by Airtel, MTN, Tigo [73] [114]

Saint Helena, Ascension and Tristan da Cunha - SH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
658	01	Sure	Sure South Atlantic Ltd.	Operational	GSM 900 / GSM 1800 / LTE 1800	[45] [4] [73]

Saint Kitts and Nevis - KN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
356	050	Digicel	Wireless Ventures (St Kitts-Nevis) Limited	Operational	GSM 900 / GSM 1800	
356	070	Chippie	UTS	Operational		

356	110	FLOW	Cable & Wireless St. Kitts & Nevis Ltd	Operational	GSM 850 / GSM 1900 / LTE 700	
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Saint Lucia - LC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
338	050	Digicel	Digicel	Operational	GSM 900 / GSM 1800 / GSM 1900	uses Jamaica MCC ^{[243][244]}
358	110	FLOW	Cable & Wireless	Operational	GSM 850 / LTE 700	^[244]

Saint Pierre and Miquelon (France) - PM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
308	01	Ameris	St. Pierre-et-Miquelon Télécom	Operational	GSM 900	
308	02	GLOBALTEL	GLOBALTEL	Operational	GSM 900	^[131]

Saint Vincent and the Grenadines - VC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
360	050	Digicel	Digicel (St. Vincent and the Grenadines) Limited	Operational	GSM 900 / GSM 1800 / GSM 1900	
360	100	Cingular Wireless		Unknown	GSM 850	
360	110	FLOW	Cable & Wireless (St. Vincent & the Grenadines) Ltd	Operational	GSM 850	

Samoa - WS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
549	01	Digicel	Digicel Pacific Ltd.	Operational	GSM 900 / UMTS 2100 / LTE 1800	^[4]
549	27	Bluesky	Bluesky Samoa Ltd	Operational	GSM 900	Formerly known as Samoatel Ltd (Samoatel) ^[245]

San Marino - SM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
292	01	PRIMA	San Marino Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[3]

Sao Tome and Principe - ST

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
626	01	CSTmovel	Companhia Santomese de Telecomunicaçãoe	Operational	GSM 900	
626	02	Unitel STP	Unitel Sao Tome and Principe	Operational	GSM 900	

Saudi Arabia - SA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
420	01	Al Jawal (STC)	Saudi Telecom Company	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 1800 / TD-LTE 2300	^{[4][102]}
420	03	Mobily	Etihad Etisalat Company	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 1800 / TD-LTE 2600	^{[4][102]}

420	04	Zain SA	Zain Saudi Arabia	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100	Active September 2008 ^{[4][102][246]}
420	05	Virgin Mobile	Virgin Mobile Saudi Arabia	Operational	MVNO	Uses Al Jawal network ^[247]
420	21	RGSM	Saudi Railways GSM	Operational	GSM-R 900	

Senegal - SN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
608	01	Orange	Sonatel	Operational	GSM 900 / UMTS 2100 / LTE	
608	02	Tigo	Millicom International Cellular S.A.	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	former SENTEL GSM
608	03	Expresso	Sudatel	Operational	GSM 900 / GSM 1800 / UMTS 2100	[73]
608	04		CSU-SA	Unknown	Unknown	[248]

Serbia - RS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
220	01	Telenor	Telenor Serbia	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	Former MOBTEL [4]
220	02	Telenor	Telenor Montenegro	Not operational	GSM 900 / GSM 1800 / UMTS 2100	Former ProMonte GSM; moved to MCC 297 MNC 01 (Montenegro) on 11 November 2011 [128]
220	03	mt:s	Telekom Srbija	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800 / TETRA	[4]
220	04	T-Mobile	T-Mobile Montenegro LLC	Not operational	GSM	Former MoNet; moved to MCC 297 MNC 02 (Montenegro) [128]
220	05	VIP	VIP Mobile	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	[4]
220	07		Orion Telekom	Operational	CDMA 450	[249][250]

220	09	Vectone Mobile	MUNDIO MOBILE d.o.o.	Operational	MVNO	Uses VIP ^[34]
220	11	GLOBALTEL	GLOBALTEL d.o.o.	Operational	MVNO	Uses VIP ^[34]

Seychelles - SC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
633	01	Cable & Wireless	Cable & Wireless Seychelles	Operational	GSM 900 / UMTS	
633	02	Mediatech	Mediatech International	Not operational	GSM 1800	License and MNC withdrawn ^[249]
633	10	Airtel	Telecom Seychelles Ltd	Operational	GSM 900 / UMTS 2100 / LTE 800	^[251]

Sierra Leone - SL

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
619	01	Orange	Orange SL Limited	Operational	GSM 900 / UMTS 2100	Former Zain, Celtel, Bharti Airtel ^{[73][5]}
619	02	Africell	Lintel Sierra Leone Limited	Unknown	Unknown	Former Millicom, Tigo ^[19]
619	03	Africell	Lintel Sierra Leone Limited	Operational	GSM 900	
619	04	Comium	Comium (Sierra Leone) Ltd.	Not operational	GSM 900 / GSM 1800	
619	05	Africell	Lintel Sierra Leone Limited	Operational	GSM 900	
619	06	SierraTel	Sierra Leone Telephony	Operational	CDMA 800 / LTE	
619	09	Smart Mobile	InterGroup Telecom SL	Operational	GSM 900 / GSM 1800 / UMTS 2100	^{[29][73]}
619	25	Mobitel	Mobitel	Reserved	Unknown	

619	40		Datatel (SL) Ltd.	Unknown	GSM	[19]
619	50		Datatel (SL) Ltd.	Unknown	CDMA	[19]

Singapore - SG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
525	01	SingTel	Singapore Telecom	Operational	UMTS 900 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2600	[252] [253] [254] GSM shut down on 1 April 2017 ^{[23]}
525	02	SingTel-G18	Singapore Telecom	Not operational	GSM 1800	[252] [253] [254] GSM shut down on 1 April 2017 ^{[23]}
525	03	M1	M1 Limited	Operational	UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600	[252] [253] [254] GSM shut down on 1 April 2017 ^{[23]}
525	05	StarHub	StarHub Mobile	Operational	UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2600 / TD-LTE 2600	[252] [253] [254] GSM shut down on 1 April 2017 ^{[23]}
525	06	StarHub	StarHub Mobile	Unknown	Unknown	[253] [254]
525	07	SingTel	Singapore Telecom	Unknown	Unknown	[253] [254]
525	08	StarHub	StarHub Mobile	Unknown	Unknown	[252] [253]
525	09	Circles.Life	Liberty Wireless Pte Ltd	Operational	MVNO	[98]
525	10		TPG Telecom Pte Ltd	Unknown	Unknown	[98]
525	12	Grid	GRID Communications Pte Ltd.	Operational	iDEN 800	Digital Trunked Radio Network ^{[253]} [254]

Slovakia - SK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
231	01	Orange	Orange Slovensko	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 2600	Former Globtel ^{[4][102]}
231	02	Telekom	Slovak Telekom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Eurotel ^[4]
231	03	Swan	Unient Communications	Operational	LTE 1800 / TD-LTE 3500 / TD-LTE 3700	^{[4][255]}
231	04	Telekom	Slovak Telekom	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former T-Mobile
231	05	Orange	Orange Slovensko	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100	^[19]
231	06	O ₂	Telefónica O2 Slovakia	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / TD-LTE 3500 / TD-LTE 3700	^[4]
231	07		Towercom, a. s.	Unknown	Unknown	^[256]
231	99	ŽSR	Železnice Slovenskej Republiky	Operational	GSM-R	Railway communication and signalling

Slovenia - SI

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
293	10		SŽ - Infrastruktura, d.o.o.	Operational	GSM-R	^[111]
293	20		COMPATEL Ltd	Unknown	Unknown	^[173]

293	40	A1	A1 Slovenija	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Si.mobil ^{[4][102]}
293	41	Mobitel	Telekom Slovenije	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2100 / LTE 2600	^[4]
293	64	T-2	T-2 d.o.o.	Operational	UMTS 2100	
293	70	Telemach	Tušmobil d.o.o.	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	^[102]

Solomon Islands - SB

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
540	01	BREEZE	Solomon Telekom Co Ltd	Operational	GSM 900	^[257]
540	02	BeMobile	BMobile (SI) Ltd	Operational	GSM 900 / GSM 1800	^{[258][257]}

Somalia - SO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
637	01	Telesom	Telesom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	^[5]
637	04	Somafone	Somafone FZLLC	Operational	GSM 900 / GSM 1800	
637	10	Nationlink	NationLink Telecom	Operational	GSM 900	
637	20	SOMNET	SOMNET	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	Uncertain bands
637	50	Hormuud	Hormuud Telecom Somalia Inc	Operational	GSM 900 / UMTS	Uncertain MNC number, maybe (also) 25 ^[5]
637	30	Golis	Golis Telecom Somalia	Operational	GSM 900	
637	57	UNITEL	UNITEL S.a.r.l.	Operational	GSM 900 / GSM 1800	
637	60	Nationlink	Nationlink Telecom	Operational	GSM 900 / GSM 1800	
637	67	Horntel Group	HTG Group Somalia	Operational	GSM 900 / GSM 1800 / UMTS 2100	
637	70		Onkod Telecom Ltd.	Not	Unknown	MNC withdrawn ^[229]

				operational		
637	71	Somtel	Somtel	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	[5]
637	82	Telcom	Telcom Somalia	Operational	GSM 900 / GSM 1800 / CDMA2000 / LTE	

South Africa - ZA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
655	01	Vodacom	Vodacom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100	^[4]
655	02	Telkom	Telkom SA SOC Ltd	Operational	GSM 1800 / UMTS 2100 / LTE 1800 / TD-LTE 2300	Formerly Telkom Mobile, 8ta ^[259]
655	04		Sasol (Pty) Ltd.	Unknown	Unknown	^[19]
655	06		Sentech (Pty) Ltd	Operational	Unknown	
655	07	Cell C	Cell C (Pty) Ltd	Operational	GSM 900 / GSM 1800 / UMTS 900 / LTE 1800 / LTE 2100	
655	10	MTN	MTN Group	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2100	
655	11		South African Police Service Gauteng	Operational	TETRA 410	
655	12	MTN	MTN Group	Unknown	Unknown	^[19]
655	13	Neotel	Neotel Pty Ltd	Operational	CDMA 800	
655	14	Neotel	Neotel Pty Ltd	Operational	LTE 1800	^[195]
655	16		Phoenix System Integration (Pty) Ltd	Not operational	Unknown	MNC withdrawn ^{[135][260]}
655	17		Sishen Iron Ore Company (Ltd) Pty	Unknown	Unknown	^[156]

655	19		Wireless Business Solutions (Pty) Ltd	Operational	TD-LTE	LTE 2600 trial
655	21		Cape Town Metropolitan Council	Operational	TETRA 410	
655	24		SMSPortal (Pty) Ltd.	Unknown	Unknown	[261]
655	25		Wirels Connect	Unknown	Unknown	[19]
655	27		A to Z Vaal Industrial Supplies Pty Ltd	Unknown	Unknown	[19]
655	28		Hymax Talking Solutions (Pty) Ltd	Unknown	Unknown	[19]
655	30		Bokamoso Consortium	Operational	Unknown	
655	31		Karabo Telecoms (Pty) Ltd.	Operational	Unknown	
655	32		Ilizwi Telecommunications	Operational	Unknown	
655	33		Thinta Thinta Telecommunications Pty Ltd	Operational	Unknown	
655	34		Bokone Telecoms Pty Ltd	Unknown	Unknown	[19]
655	35		Kingdom Communications Pty Ltd	Unknown	Unknown	[19]
655	36		Amatole Telecommunications Pty Ltd	Unknown	Unknown	[19]

655	38	iBurst	Wireless Business Solutions (Pty) Ltd	Unknown	Unknown	[212]
655	41		South African Police Service	Unknown	Unknown	[19]
655	46		SMS Cellular Services (Pty) Ltd	Operational	MVNO	[36]
655	50		Ericsson South Africa (Pty) Ltd	Unknown	Unknown	[195]
655	51		Integrat (Pty) Ltd	Unknown	Unknown	[262]
655	53	Lycamobile	Lycamobile (Pty) Ltd	Unknown	MVNO	[177]
655	73	iBurst	Wireless Business Solutions (Pty) Ltd	Unknown	Unknown	[35]
655	74	iBurst	Wireless Business Solutions (Pty) Ltd	Unknown	Unknown	[35]

South Sudan - SS

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
659	02	MTN	MTN South Sudan	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[263] ^[264]
659	03	Gemtel	Gemtel	Operational	GSM 900 / GSM 1800	^[263] ^[264]
659	04	Vivacell	Network of the World (NOW)	Operational	GSM 900 / GSM 1800	^[263] ^[264]
659	06	Zain	Zain South Sudan	Operational	GSM 900 / GSM 1800	^[263] ^[264]
659	07	Sudani	Sudani	Operational	CDMA	^[264]

Spain - ES

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
214	01	Vodafone	Vodafone Spain	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600 / TD-LTE 2600	Also use MNC 19 and also 15 Some MVNO use this MNC (Hits, Eroski, Lebara, PepePhone) ^[4] ^[102]
214	02	Altecom/Fibracat	Alta Tecnologia en Comunicacions SL	Operational	TD-LTE 2600	^[69] Some MVNO use this MNC (Fibracat, Aircom, Anxanet, Netports)
214	03	Orange	France Telecom España SA	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Also use MNC 33 Some MVNO use this MNC (CarrefourOnline, Dia, Hualong, Llamaya, MasMovil, The Phone House Spain, CABLE movil, SUOP) ^[102]

214	04	Yoigo	Xfera Moviles SA	Operational	GSM 1800 / UMTS 2100 / LTE 1800	
214	05	Movistar	Telefónica Móviles España	Operational	GSM 900 / GSM 1800 / UMTS 2100	Used by MVNOs.
214	06	Vodafone	Vodafone Spain	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Used by resellers (e.g. Vodafone's own low cost virtual operator, Lowi)/Also use MNC 19 ^{[4][102]}
214	07	Movistar	Telefónica Móviles España	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Some MVNO use this MNC (Tu, Sweno, Vectone Movil, ZeroMovil) ^[102]
214	08	Euskaltel		Operational	MVNO	Some MVNO use this MNC (RACC)
214	09	Orange	France Telecom España SA	Operational	GSM 900 / GSM 1800 / UMTS 2100	Used by resellers
214	10		ZINNIA TELECOMUNICACIONES, S.L.U.	Unknown	Unknown	Former Operadora de Telecomunicaciones Opera SL ^{[19][189][69]}
214	11		TELECOM CASTILLA-LA MANCHA, S.A.	Unknown	Unknown	Former Orange (France Telecom España SA) ^{[19][189][115]}
214	12		Contacta Servicios Avanzados de Telecomunicaciones SL	Not operational	Unknown	^[19] MNC withdrawn ^[189]
214	13		Incotel Ingeniera y	Not	Unknown	^[19] MNC withdrawn ^[189]

			Consultaria SL	operational		
214	14		Incotel Servicioz Avanzados SL	Not operational	Unknown	^[19] MNC withdrawn ^[189]
214	15	BT	BT Group España Compañía de Servicios Globales de Telecomunicaciones S.A.U.	Not operational	MVNO	MNC withdrawn ^[189]
214	16	TeleCable	Telecable de Asturias S.A.U.	Operational	MVNO	
214	17	Móvil R	R Cable y Telecomunicaciones Galicia S.A.	Operational	MVNO	
214	18	ONO	Cableuropa S.A.U.	Not operational	MVNO	MNC withdrawn; acquired by Vodafone ^[3]
214	19	Simyo	E-PLUS Moviles Virtuales España S.L.U.	Operational	MVNO	
214	20	Fonyou	Fonyou Telecom S.L.	Not operational	MVNO	MNC withdrawn ^[189]
214	21	Jazztel	Orange S.A.	Operational	MVNO	Acquired by Orange in 2014 ^[32]
214	22	DigiMobil	Best Spain Telecom	Operational	MVNO	
214	23	Barablu	Barablu Móvil España	Unknown	MVNO	
214	24	Eroski	Eroski Móvil España	Operational	MVNO	Also use MNC 01. Some MVNO use this MNC

						(Orbitel, Vizzavi)
214	25	Lycamobile	LycaMobile S.L.	Operational	MVNO	
214	26		Lleida Networks Serveis Telemàtics, SL	Unknown	Unknown	^[19]
214	27	Truphone	SCN Truphone, S.L.	Operational	MVNO	
214	28	Murcia4G	Consortio de Telecomunicaciones Avanzadas, S.A.	Operational	TD-LTE 2600	LTE band 38 ^[265]
214	29		NEO-SKY 2002, S.A.	Operational	TD-LTE 3500	^[265]
214	30		Compatel Limited	Unknown	Unknown	^[266]
214	31		Red Digital De Telecomunicaciones de las Islas Baleares, S.L.	Unknown	Unknown	^[266]
214	32	Tuenti	Telefónica Móviles España	Operational	MVNO	^{[229][175]}
214	33		EURONA WIRELESS TELECOM, S.A.	Operational	WiMAX	^[52]
214	34		Aire Networks del Mediterráneo, S.L.U.	Operational	LTE 2600	^[267]
214	35		INGENIUM OUTSOURCING SERVICES, S.L.	Unknown	MVNO	^[32]
214	36		OPEN CABLE TELECOMUNICACIONES,	Unknown	Unknown	^[37]

			S.L.			
214	51	ADIF	Administrador de Infraestructuras Ferroviarias	Operational	GSM-R	[129]

Sri Lanka - LK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
413	01	Mobitel	Mobitel (Pvt) Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800	
413	02	Dialog	Dialog Axiata PLC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Former MTN ^[4]
413	03	Etisalat	Etisalat Lanka (Pvt) Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Tigo / Celltel
413	04	Lanka Bell	Lanka Bell Ltd	Operational	CDMA / WiMAX / TD-LTE 2300	^[4]
413	05	Airtel	Bharti Airtel Lanka (Pvt) Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100	
413	08	Hutch	Hutchison Telecommunications Lanka (Pvt) Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100	
413	11	Dialog	Dialog Broadband Networks (Pvt) Ltd	Operational	CDMA / WiMAX / TD-LTE 2300	
413	12	SLT	Sri Lanka Telecom	Operational	CDMA / TD-LTE 2600	
413	13	Lanka Bell	Lanka Bell Ltd	Operational	TD-LTE 2300	

Sudan - SD

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
634	01	Zain SD	Zain Group - Sudan	Operational	GSM 900 / UMTS 2100 / LTE 1800	Former, Mobitel
634	02	MTN	MTN Sudan	Operational	GSM 900 / GSM 1800 / UMTS 2100	
634	03	MTN	MTN Sudan	Unknown	Unknown	^[110]
634	05	canar	Canar Telecom	Operational	CDMA2000 450	
634	07	Sudani One	Sudatel Group	Operational	GSM 1800 / UMTS 2100 / LTE 1800 / CDMA2000 800	
634	09	Privet Network	NEC	Unknown		

Suriname - SR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
746	02	Telesur	Telecommunications Company Suriname (Telesur)	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 700 / LTE 1800	LTE bands 28, 3 ^{[4][73]}
746	03	Digicel	Digicel Group Limited	Operational	GSM 900 / GSM 1800 / UMTS 850	^[5]
746	04	Digicel	Digicel Group Limited	Not operational	GSM 900 / UMTS	Former Uniqa (Intelsur N.V. / UTS N.V.); ^[5] MNC withdrawn ^[42]
746	05	Telesur	Telecommunications Company Suriname (Telesur)	Unknown	CDMA 450	^[19]

Swaziland - SZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
653	01		SPTC	Unknown	Unknown	^[19]
653	02		Swazi Mobile Limited	Operational	Unknown	^[98]
653	10	Swazi MTN	Swazi MTN Limited	Operational	GSM 900	

Sweden - SE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
240	01	Telia	TeliaSonera Sverige AB	Operational	GSM 900 / GSM 1800 / UMTS 900 / LTE 800 / LTE 1800 / LTE 2600	^[98]
240	02	3	Hi3G Access AB	Operational	UMTS 900 / UMTS 2100 / LTE 800 / LTE 2600 / TD-LTE 2600	^[98] [4]
240	03	Net 1	Netett Sverige AB	Operational	LTE 450	Former Ice.net; CDMA 450 shut down
240	04	SWEDEN	3G Infrastructure Services AB	Operational	UMTS 2100	Owned by Hi3G Access (3) and Telenor. Not available in major cities since the owners operate their own city networks.
240	05	Sweden 3G	Svenska UMTS-Nät AB	Operational	UMTS 2100	Owned by Telia and Tele2. Available all over Sweden.
240	06	Telenor	Telenor Sverige AB	Operational	UMTS 2100	former Vodafone Sweden
240	07	Tele2	Tele2 Sverige AB	Operational	UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2600	MOCN r6 network ^[98]

240	08	Telenor	Telenor Sverige AB	Not operational	GSM 900 / GSM 1800	Now merged with Tele2 into Net4Mobility
240	09	Com4	Communication for Devices in Sweden AB	Unknown	Unknown	former djuice (Telenor MVNO) ^{[266][268][269]}
240	10	Spring Mobil	Tele2 Sverige AB	Operational		Only used on femto- and nanocells ^[261]
240	11		ComHem AB	Unknown	Unknown	Former Lindholmen Science Park AB ^{[147][34]}
240	12	Lycamobile	Lycamobile Sweden Limited	Operational	MVNO	^[266]
240	13		Alltele Företag Sverige AB	Unknown	Unknown	^[266]
240	14		Tele2 Business AB	Unknown	Unknown	Former TDC Sverige AB (MVNO) ^[269]
240	15		Wireless Maingate Nordic AB	Operational	GSM 900 / GSM 1800 / UMTS 2100	
240	16		42 Telecom AB	Operational	GSM	^[266]
240	17	Gotanet	Götalandsnätet AB	Operational	MVNO	
240	18		Generic Mobile Systems Sweden AB	Unknown	Unknown	
240	19	Vectone Mobile	Mundio Mobile (Sweden) Limited	Operational	MVNO	MVNO in Telia's network
240	20		Wireless Maingate	Operational	GSM	^[98]

			Messaging Services AB			
240	21	MobiSir	Trafikverket ICT	Operational	GSM-R 900	[266]
240	22		EuTel AB	Unknown	Unknown	
240	23		Infobip Limited (UK)	Not operational	Unknown	[163]
240	24	Sweden 2G	Net4Mobility HB	Operational	GSM 900 / LTE 800 / LTE 900 / LTE 1800 / LTE 2600	LTE1800 only available in major cities, it was deployed mostly to boost sales of the iPhone 5; owned by Telenor and Tele2.
240	25		Monty UK Global Ltd	Unknown	Unknown	Former Digitel Mobile Srl [266][136]
240	26		Twilio Sweden AB	Unknown	Unknown	Former Beepsend AB [175]
240	27		GlobeTouch AB	Operational	MVNO	Former Fogg Mobile AB; [266] M2M services only [107]
240	28		LINK Mobile A/S	Unknown	Unknown	Former CoolTEL Aps [266][175]
240	29		Mercury International Carrier Services	Unknown	Unknown	
240	30		NextGen Mobile Ltd.	Unknown	Unknown	
240	31		RebTel Network AB	Unknown	Unknown	Former Mobimax AB [270][271]
240	32		Compatel Limited	Unknown	Unknown	
240	33		Mobile Arts AB	Unknown	Unknown	[272]

240	34		Pro Net Telecommunications Services Ltd.	Not operational	Unknown	Formerly Tigo, ^[270] MNC withdrawn ^[111]
240	35		42 Telecom LTD	Unknown	Unknown	
240	36		interactive digital media GmbH	Unknown	Unknown	
240	37		CLX Networks AB	Operational	Unknown	
240	38	Voxbone	Voxbone mobile	Operational	MVNO	
240	39		Borderlight AB	Unknown	Unknown	Former iCentrex Sweden AB ^{[147][114][89]}
240	40		North net connect AB	Unknown	Unknown	Former ReWiCom Scandinavia AB ^[175]
240	41		Shyam Telecom UK Ltd.	Unknown	Unknown	^[273]
240	42		Telenor Connexion AB	Unknown	Unknown	
240	43		MobiWeb Ltd.	Unknown	Unknown	^[114]
240	44		Telenabler AB	Unknown	Unknown	Former Limitless Mobile AB ^{[114][175]}
240	45		Spirius AB	Unknown	Unknown	^[19]
240	46	Viahub	SMS Provider Corp.	Unknown	MVNO	^[111]
240	47		Viatel Sweden AB	Unknown	Unknown	^[175]
240	60		Telefonaktiebolaget LM Ericsson	Unknown	Unknown	Test network; Temporary license until 31 December 2018 ^[112]

240	61		MessageBird B.V.	Unknown	Unknown	[115]
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Switzerland - CH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
228	01	Swisscom	Swisscom Ltd	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2100 / LTE 2600	GSM shutdown planned for 2020 ^[4]
228	02	Sunrise	Sunrise Communications AG	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4] ^[102]
228	03	Salt	Salt Mobile SA	Operational	GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[52] ^[4] ^[102] ^[274] Former Orange
228	05		Comfone AG	Not operational	Unknown	Former Togewanet AG ^[274]
228	06	SBB-CFF-FFS	SBB AG	Operational	GSM-R 900	railways communication
228	07	IN&Phone	IN&Phone SA	Not operational	GSM 1800	MNC withdrawn, bankrupt in 2012 ^[274]
228	08	Tele4u	TelCommunication Services AG	Operational	GSM 1800	owned by Sunrise, former Tele2 ^[52]
228	09		Comfone AG	Unknown	Unknown	^[89]
228	12	Sunrise	Sunrise Communications AG	Not operational		
228	50		3G Mobile AG	Not operational	UMTS 2100	MNC withdrawn ^[274]
228	51		BebbiCell AG	Operational	MVNO	Also for paging

228	52	Barablu	Barablu	Not operational		MNC withdrawn ^[274]
228	53	upc cablecom	UPC Cablecom GmbH	Operational	MVNO	^[89]
228	54	Lycamobile	Lycamobile AG	Operational	MVNO	^[89]
228	55		WeMobile SA	Unknown		SMS relay only ^{[275][274]}
228	56		SMSRelay AG	Not operational	Unknown	MNC withdrawn ^{[89][31]}
228	57		Mitto AG	Unknown		SMS relay only ^{[276][274]}
228	58	beeone	Beeone Communications SA	Operational	MVNO	^[31]
228	59	Vectone	Mundio Mobile Limited	Not operational	MVNO	^[275] MNC withdrawn ^[113]
228	60	Sunrise	Sunrise Communications AG	Not operational	Unknown	Network sharing test with Salt Mobile; MNC withdrawn ^[274]
228	61		Compatel Ltd.	Unknown		SMS relay only ^{[275][274]}
228	99		Swisscom	Unknown		Test network ^[274]

Syria - SY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
417	01	Syriatel	Syriatel Mobile Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100	
417	02	MTN	MTN Syria	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former Spacetel
417	09		Syrian Telecom	Unknown	Unknown	^[19]

Taiwan - TW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
466	01	FarEasTone	Far EasTone Telecommunications Co Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 700 / LTE 1800 / LTE 2600	LTE band 28 ^[4]
466	02	FarEasTone	Far EasTone Telecommunications Co Ltd	Unknown	GSM 900	^[277]
466	03	FarEasTone	Far EasTone Telecommunications Co Ltd	Unknown	UMTS 2100	^[277]
466	05	APTG	Asia Pacific Telecom	Operational	LTE 700	LTE band 28, ^[4] CDMA 850MHz shut down Dec 2017 ^[278]
466	06	FarEasTone	Far EasTone Telecommunications Co Ltd	Operational	GSM 1800	Former KG Telecom until 2004
466	07	FarEasTone	Far EasTone Telecommunications Co Ltd	Not operational	WiMAX 2600	Shut down in 2015 ^{[277][279]}
466	09	VMAX	Vmax Telecom	Operational	WiMAX 2600	^[277]

466	10	G1	Global Mobile Corp.	Operational	WiMAX 2600	^[277]
466	11	Chunghwa LDM	LDTA/Chunghwa Telecom	Operational	GSM 1800	Also known as "Long Distance & Mobile Business Group"
466	12		Ambit Microsystems	Operational	LTE 700 / LTE 900	Subsidiary of Foxconn; LTE band 28 ^{[280][281]}
466	56	FITEL	First International Telecom	Not operational	WiMAX 2600 / PHS	Bankruptcy in 2014 ^{[277][279]}
466	68		Tatung InfoComm	Not operational	WiMAX 2600	License expired in 2014 ^{[277][279][282]}
466	88	FarEasTone	Far EasTone Telecommunications Co Ltd	Operational	GSM 1800	Former KG Telecom until 2004, KG Telecom brand used until 2009
466	89	T Star	Taiwan Star Telecom	Operational	UMTS 2100 / LTE 900 / LTE 2600	^[4]
466	90	T Star	Taiwan Star Telecom	Unknown	LTE 900	^[281]
466	92	Chunghwa	Chunghwa Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 900 / LTE 1800 / LTE 2600	^[4]
466	93	MobiTai	Mobitai Communications	Not operational	GSM 900	Acquired by Taiwan Mobile in 2004, MobiTai brand used until 2008
466	97	Taiwan Mobile	Taiwan Mobile Co. Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 700 / LTE 1800	LTE band 28 ^[4]
466	99	TransAsia	TransAsia Telecoms	Not operational	GSM 900	Acquired by Taiwan Mobile in 2002,

						TransAsia brand used until 2008
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Tajikistan - TJ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
436	01	Tcell	JV Somoncom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	
436	02	Tcell	Indigo Tajikistan	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	
436	03	MegaFon	TT Mobile	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	
436	04	Babilon-M	Babilon-Mobile	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800 / LTE 2100	
436	05	Beeline	Tacom	Operational	GSM 900 / GSM 1800 / UMTS 2100	
436	10	Babilon-T	Babilon-T	Operational	TD-LTE 2300 / WiMAX	
436	12	Tcell	Indigo	Unknown	UMTS 2100	

Tanzania - TZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
640	01		Rural NetCo Limited	Not operational	UMTS 900	MNC withdrawn ^{[34][283]}
640	02	tiGO	MIC Tanzania Limited	Operational	GSM 900 / GSM 1800 / LTE 800	Former Mobitel and Buzz ^[34]
640	03	Zantel	Zanzibar Telecom Ltd	Operational	GSM 900 / GSM 1800 / LTE 1800	^[34]
640	04	Vodacom	Vodacom Tanzania Limited	Operational	GSM 900 / GSM 1800 / LTE 1800	^[34]

640	05	Airtel	Bharti Airtel	Operational	GSM 900 / GSM 1800	Former Celtel (Zain) ^[34]
640	06	Sasatel (Dovetel)	Dovetel Limited	Not operational	CDMA 800	MNC withdrawn ^{[34][283][284]}
640	07	TTCL Mobile	Tanzania Telecommunication Company LTD (TTCL)	Operational	CDMA 800 / LTE 1800 / TD-LTE 2300	^{[34][4][283]}
640	08	Smart	Benson Informatics Limited	Operational	TD-LTE 2300	^{[34][283]}
640	09	Halotel	Viettel Tanzania Limited	Operational	GSM 900 / GSM 1800	Former ExcellentCom Tanzania Limited (Hits) ^{[34][73][283]}
640	11	SmileCom	Smile Telecoms Holdings Ltd.	Operational	LTE 800	^{[34][283]}
640	12		MyCell Limited	Not operational	Unknown	MNC withdrawn ^{[34][283]}
640	13	Cootel	Wiafrica Tanzania Limited	Unknown	Unknown	^[34]

Thailand - TH

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
520	00	TrueMove H & my by CAT	CAT Telecom	Operational	UMTS 850	Former Hutch Thailand ; inbound roaming for TrueMove H ^[141]
520	01	AIS	Advanced Info Service	Not operational	GSM 900 / UMTS 900	UMTS 900 shut down in 2013; ^{[141][285]} GSM 900 shut down in February 2016 ^[286]
520	02	CAT CDMA	CAT Telecom	Not operational	CDMA 800	Network shut down in April 2013; ^{[287][288]} frequency re-farmed for UMTS 850 network 520-00
520	03	AIS	Advanced Wireless Network Company Ltd.	Operational	UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100	^{[287][4]}
520	04	TrueMove H	True Move H Universal Communication Company Ltd.	Operational	UMTS 2100 / LTE 900 / LTE 1800 / LTE 2100	UMTS roaming with network 520-00 ^{[287][289][290]}
520	05	dtac TriNet	DTAC Network Company Ltd.	Operational	UMTS 850 / UMTS 2100 / LTE 1800 / LTE 2100	GSM roaming with network 520-18 ^{[287][291]}
520	15	TOT 3G	TOT Public Company Limited	Operational	UMTS 2100 / TD-LTE 2300	Former Thaimobile 1900, ACT Mobile ^{[141][287]}
520	18	dtac	Total Access Communications Public Company Ltd.	Operational	GSM 1800	GSM 1800 to shut down in 2018 ^{[287][286]}
520	20	ACeS	ACeS	Unknown	Satellite	^[287]

520	23	AIS GSM 1800	Digital Phone Company Ltd.	Not operational	GSM 1800	Owned by AIS ; network shut down in January 2016 ^{[287][286]}
520	25	WE PCT	True Corporation	Not operational	PHS 1900	In Bangkok area
520	47		Telephone Organization of Thailand (TOT)	Unknown	Unknown	^[287]
520	90		Royal Thai Police	Operational	LTE 850	LTE band 26 ^[292]
520	99	TrueMove	True Corporation	Not operational	GSM 1800	Network shut down in January 2016 ^{[287][286]}

Togo - TG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
615	01	Togo Cell	Togo Telecom	Operational	GSM 900	
615	03	Moov	Moov Togo	Operational	GSM 900	

Tokelau - TK

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
554	01		Teletok	Operational	LTE 700	[275] [73]

Tonga - TO

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
539	01	U-Call	Tonga Communications Corporation	Operational	GSM 900	
539	43		Shoreline Communication	Operational	Unknown	
539	88	Digicel	Digicel (Tonga) Limited	Operational	GSM 900	

Trinidad and Tobago - TT

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
374	12	bmobile	TSTT	Operational	GSM 850 / GSM 1900 / UMTS 1900 / LTE 1900 / TD-LTE 2600	
374	130	Digicel	Digicel (Trinidad & Tobago) Limited	Operational	GSM 850 / GSM 1900 / UMTS 1900	

374	140		LaqTel Ltd.	Not operational	CDMA	Shut down 2008 ^{[19]}
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Tunisia - TN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
605	01	Orange	Orange Tunisie	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]
605	02	Tunicell	Tunisie Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]
605	03	OOREDOO TN	ooredoo Tunisiana	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800	former Orascom Telecom Tunisie ^{[4][102]}

Turkey - TR

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
286	01	Turkcell	Turkcell İletişim Hizmetleri A.Ş.	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2100 / LTE 2600	^[4]
286	02	Vodafone	Vodafone Turkey	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 900 / LTE 1800 / LTE 2600	Formerly known as Telsim ^[4]
286	03	Türk Telekom	Türk Telekom	Operational	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Former Aria, merged with Aycell to form Avea ^[4]
286	04	Aycell	Aycell	Not operational	GSM 1800	Merged into Aria to form Avea

Turkmenistan - TM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
438	01	MTS	MTS Turkmenistan	Operational	GSM 900 / GSM 1800 / UMTS 2100	
438	02	TM-Cell	Altyn Asyr	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	^[4]
438	03	AGTS CDMA	AŞTU	Operational	CDMA 450	

Turks and Caicos Islands - TC

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
338	050	Digicel	Digicel (Turks & Caicos) Limited	Operational	GSM 900 / GSM 1800 / GSM 1900 / LTE 700	
376	350	FLOW	Cable & Wireless West Indies Ltd (Turks & Caicos)	Operational	GSM 850 / LTE 700	
376	352	FLOW	Cable & Wireless West Indies Ltd (Turks & Caicos)	Operational	UMTS 850	Former IslandCom ^[293]
376	360	FLOW	Cable & Wireless West Indies Ltd (Turks & Caicos)	Unknown	Unknown	Former IslandCom ^{[19][293]}

Tuvalu - TV

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
553	01	TTC	Tuvalu Telecom	Operational	GSM 900	

Uganda - UG

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
641	01	Airtel	Bharti Airtel	Operational	GSM 900 / UMTS 2100	Former Zain, Celtel ^{[42][5][73][78]}
641	04		Tangerine Uganda Limited	Operational	LTE	^[42]
641	06	Vodafone	Afrimax Uganda	Operational	TD-LTE 2600	^{[42][294]}
641	10	MTN	MTN Uganda	Operational	GSM 900 / UMTS 900 / UMTS 2100 / LTE 2600	LTE band 7 ^{[42][4][5][73]}
641	11	Uganda Telecom	Uganda Telecom Ltd.	Operational	GSM 900 / UMTS 2100	^{[42][5]}
641	14	Africell	Africell Uganda	Operational	GSM 900 / GSM 1800 / UMTS / LTE 800	Former Orange, HiTS Telecom; LTE band 20 ^{[4][5]}
641	16		SimbaNET Uganda Limited	Unknown	Unknown	^[295]
641	18	Smart	Suretelecom Uganda Ltd.	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[42]
641	22	Airtel	Bharti Airtel	Operational	GSM 900 / GSM 1800 / UMTS	Former Warid Telecom ^{[42][5]}
641	26	Lycamobile	Lycamobile Network Services Uganda Limited	Operational	MVNO	^[42]
641	30		Anupam Global Soft Uganda Limited	Not operational	Unknown	MNC withdrawn ^{[19][42]}
641	33	Smile	Smile Communications Uganda Limited	Operational	LTE 800	LTE band 20 ^[4]

641	40		Civil Aviation Authority (CAA)	Unknown	Unknown	[19]
641	44	K2	K2 Telecom Ltd	Operational	MVNO	[42]
641	66	i-Tel	i-Tel Ltd	Not operational	Unknown	MNC withdrawn ^{[19][42]}

Ukraine - UA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
255	01	Vodafone	PRJSC VF Ukraine	Operational	GSM 900 / GSM 1800 / CDMA 450 / UMTS 2100	Former UMC, MTS
255	02	Beeline	Kyivstar GSM JSC	Not operational	GSM 900 / GSM 1800	Former WeiCOM, URS; taken over by Kyivstar ^[90]
255	03	Kyivstar	Kyivstar JSC	Operational	GSM 900 / GSM 1800 / UMTS 2100	
255	04	IT	Intertelecom LLC	Operational	CDMA 800	
255	05	Golden Telecom	Kyivstar GSM JSC	Not operational	GSM 1800	MNC withdrawn ^[90]
255	06	lifecell	Turkcell	Operational	GSM 900 / GSM 1800 / UMTS 2100	Former life:) / Astelit
255	07	3Mob	Trymob LLC	Operational	UMTS 2100	Former Utel, GSM roaming with MTS ^[90]
255	21	PEOPLEnet	Telesystems of Ukraine	Operational	CDMA 800	
255	23	CDMA Ukraine	Intertelecom	Not operational	CDMA 800	Taken over by Intertelecom
255	25	NEWTONE	CST Invest	Operational	CDMA 800	

United Arab Emirates - AE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
424	02	Etisalat	Emirates Telecom Corp	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[4]
424	03	du	Emirates Integrated Telecommunications Company	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800	^[4]

United Kingdom - GB

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
234	00	BT	BT Group	Operational	GSM 900 / GSM 1800 / UMTS 2100	^[296]
234	01	Vectone Mobile	Mundio Mobile Limited	Operational	MVNO	Previously Mapesbury Communications Ltd.; uses EE network
234	02	O2 (UK)	Telefónica Europe	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800	
234	03	Airtel-Vodafone	Jersey Airtel Ltd	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE	Guernsey, Jersey ^[4]
234	04	FMS Solutions Ltd	FMS Solutions Ltd	Reserved	GSM 1800	
234	05		COLT Mobile Telecommunications Limited	Not operational		MNC withdrawn ^[296]
234	06		Internet Computer Bureau Limited	Unknown		

234	07	Vodafone UK	Vodafone	Not operational	GSM 1800	Former Cable & Wireless Worldwide; ^[297] MNC withdrawn ^[296]
234	08		BT OnePhone (UK) Ltd	Unknown		
234	09		Tismi BV	Unknown		
234	10	O2 (UK)	Telefónica Europe	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800	
234	11	O2 (UK)	Telefónica Europe	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800	
234	12	Railtrack	Network Rail Infrastructure Ltd	Operational	GSM-R	
234	13	Railtrack	Network Rail Infrastructure Ltd	Operational	GSM-R	
234	14	Hay Systems Ltd	Hay Systems Ltd	Operational	GSM 1800	
234	15	Vodafone UK	Vodafone	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800	
234	16	Talk Talk	TalkTalk Communications Limited	Operational	MVNO	Formerly Opal Tel Ltd; uses Vodafone network
234	17		FleXtel Limited	Unknown		
234	18	Cloud9	Cloud9	Operational	MVNO	Isle of Man network shut down

234	19	Private Mobile Networks PMN	Teleware plc	Operational	GSM 1800	Private GSM; roaming with Vodafone
234	20	3	Hutchison 3G UK Ltd	Operational	UMTS 2100 / LTE 800 / LTE 1800	National roaming with Orange (UK)'s 2G network
234	21		LogicStar Ltd	Not operational	Unknown	MNC withdrawn ^{[19][296]}
234	22		Telesign Mobile Limited	Unknown	Unknown	Former Routo Telecommunications Limited ^[296]
234	23		Icron Network Limited	Unknown	Unknown	^[296]
234	24	Greenfone	Stour Marine Limited	Operational	MVNO	Uses Stour Marine network
234	25	Truphone	Truphone	Operational	MVNO	Uses Vodafone network
234	26	Lycamobile	Lycamobile UK Limited	Operational	MVNO	Uses O2 Network
234	27		Teleena UK Limited	Operational	MVNE	
234	28		Marathon Telecom Limited	Operational	MVNO	Holds unused spectrum in Jersey ^[296]
234	29	aql	(aq) Limited	Unknown	Unknown	^[296]
234	30	T-Mobile UK	EE	Operational	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Previously owned by Deutsche Telekom; used by MVNOs Asda Mobile & Virgin Mobile ^[298]

234	31	T-Mobile UK	EE	Allocated	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[296]
234	32	T-Mobile UK	EE	Allocated	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	^[296]
234	33	Orange	EE	Operational	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Previously owned by Orange S.A.
234	34	Orange	EE	Operational	GSM 1800 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Previously owned by Orange S.A.
234	35		JSC Ingenium (UK) Limited	Not operational	Unknown	MNC withdrawn ^{[266][296]}
234	36	Sure Mobile	Sure Isle of Man Ltd.	Operational	GSM 900 / GSM 1800 / LTE	Isle of Man; former Cable & Wireless ^{[19][4]}
234	37		Synectiv Ltd	Unknown	Unknown	^[266]
234	38	Virgin Mobile	Virgin Media	Unknown	Unknown	^[266]
234	39		Gamma Telecom Holdings Ltd.	Unknown	Unknown	Former SSE Energy Supply Limited ^{[266][297]}
234	50	JT	JT Group Limited	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 800 / LTE 1800 / LTE 2600	Guernsey, Jersey; former Wave Telecom ^[4]
234	51	Relish	UK Broadband Limited	Operational	TD-LTE 3500 / TD-LTE 3700	
234	52		Shyam Telecom UK Ltd	Unknown	Unknown	^[266]
234	53		Limitless Mobile Ltd	Operational	MVNO	^[266]

234	54	iD Mobile	The Carphone Warehouse Limited	Operational	MVNO	Uses Three UK ^[296]
234	55	Sure Mobile	Sure (Guernsey) Limited	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	Guernsey, Jersey; former Cable & Wireless ^[4]
234	56		CESG	Unknown	Unknown	^[297]
234	57		Sky UK Limited	Unknown	Unknown	^[297]
234	58	Pronto GSM	Manx Telecom	Operational	GSM 900 / UMTS 2100 / LTE 800 / LTE 1800	Isle of Man ^[4]
234	59		Limitless Mobile Ltd	Operational	MVNO	^[297]
234	70		AMSUK Ltd.	Unknown	Unknown	^[297]
234	71		Home Office	Unknown	Unknown	^[3]
234	72		Hanhaa Limited	Operational	MVNO	M2M applications ^[296]
234	76	BT	BT Group	Operational	GSM 900 / GSM 1800	
234	78	Airwave	Airwave Solutions Ltd	Operational	TETRA	^[296]
234	86		EE	Unknown	Unknown	^[266]
235	00	Vectone Mobile	Mundio Mobile Limited	Unknown		
235	01		EE	Unknown	Unknown	^[266]
235	02		EE	Unknown	Unknown	^[266]

235	03	Relish	UK Broadband Limited	Unknown	Unknown	^[296]
235	77	BT	BT Group	Unknown		
235	91	Vodafone UK	Vodafone United Kingdom	Unknown		
235	92	Vodafone UK	Vodafone United Kingdom	Not operational		Former Cable & Wireless UK; ^[297] MNC withdrawn ^[296]
235	94		Hutchison 3G UK Ltd	Unknown		
235	95		Network Rail Infrastructure Limited	Test Network	GSM-R	

United States of America - US

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
310	004	Verizon	Verizon Wireless	Operational	Unknown	
310	005	Verizon	Verizon Wireless	Operational	CDMA2000 850 / CDMA2000 1900	
310	006	Verizon	Verizon Wireless	Operational	Unknown	
310	010	Verizon	Verizon Wireless	Not operational	Unknown	Former MCI Inc. ^{[141][299]}
310	012	Verizon	Verizon Wireless	Operational	LTE 700 / LTE 1700 / LTE 1900	^[141]
310	013	Verizon	Verizon Wireless	Unknown	Unknown	Former MobileTel, ^[141] Alltel ^{[300][299]}
310	014			Unknown	Unknown	For testing ^[37]
310	015	Southern LINC	Southern Communications	Unknown	iDEN	^[152]
310	016	AT&T	AT&T Mobility	Not operational	CDMA2000 1900 / CDMA2000 1700	Former Cricket Wireless ; shut down in September 2015 ^{[141][37]}
310	017	ProxTel	North Sight Communications Inc.	Not operational	iDEN	Puerto Rico; ^[142] MNC withdrawn ^[37]
310	020	Union Wireless	Union Telephone Company	Operational	GSM 850 / GSM 1900 / UMTS	^[152]
310	030	AT&T	AT&T Mobility	Operational	GSM 850	Former Centennial Wireless ^{[152][37]}

310	032	IT&E Wireless	IT&E Overseas, Inc	Operational	CDMA 1900 / GSM 1900 / LTE 700	Guam ^{[141][73]}
310	033		Guam Telephone Authority	Unknown	Unknown	^[142]
310	034	Airpeak	Airpeak	Operational	iDEN	Former Nevada Wireless ^[141]
310	035	ETEX Wireless	ETEX Communications, LP	Unknown	Unknown	^[300]
310	040	MTA	Matanuska Telephone Association, Inc.	Operational	CDMA	Formerly Concho Cellular Telephone Co., ^[152] now Alaska ^[222]
310	050	GCI	Alaska Communications	Operational	CDMA	Former ACS Wireless Inc. ^[128]
310	053	Virgin Mobile	Sprint	Operational	MVNO	
310	054		Alltel US	Operational	Unknown	Uses Sprint's network
310	060		Consolidated Telcom	Unknown	1900	North Dakota ^[141]
310	066	U.S. Cellular	U.S. Cellular	Operational	GSM / CDMA	
310	070	AT&T	AT&T Mobility	Operational	GSM 850	Former Highland Cellular, ^[141] Cingular ^{[300][8]}
310	080	AT&T	AT&T Mobility	Operational	GSM 1900	Former Corr Wireless Communications LLC ^{[141][37]}
310	090	AT&T	AT&T Mobility	Operational	GSM 1900	Former Edge Wireless, ^[141] Cingular, ^[300] Cricket Wireless ^{[8][37]}

310	100	Plateau Wireless	New Mexico RSA 4 East LP	Operational	GSM 850 / UMTS 850 / UMTS 1700	Acquired by AT&T ^{[152][301]}
310	110	IT&E Wireless	PTI Pacifica Inc.	Operational	CDMA / GSM 850 / LTE 700	Northern Mariana Islands ^{[222][4][73]}
310	120	Sprint	Sprint Corporation	Operational	CDMA2000 1900 / LTE 850 / LTE 1900	^[128]
310	130	Carolina West Wireless	Carolina West Wireless	Operational	CDMA2000 1900	North Carolina ^[222]
310	140	GTA Wireless	Teleguam Holdings, LLC	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 1700	Previously called Guam Telephone Authority mPulse ^{[128][4][73]}
310	150	AT&T	AT&T Mobility	Operational	GSM 850 / UMTS 850 / UMTS 1900	Originally BellSouth Mobility DCS, then Cingular Wireless, ^[141] then Aio Wireless, then rebranded as the new GSM Cricket Wireless
310	160	T-Mobile	T-Mobile US	Operational	GSM 1900	^[141]
310	170	AT&T	AT&T Mobility	Operational	GSM 1900	Formerly Pacific Bell Wireless, then Cingular Wireless ^[141] CA/NV known as "Cingular Orange"
310	180	West Central	West Central Wireless	Operational	GSM 850 / UMTS 850 / UMTS 1900	^[142]
310	190	GCI	Alaska Wireless Communications, LLC	Operational	GSM 850	Dutch Harbor, Alaska ^{[141][73]}

310	200		T-Mobile	Not operational	GSM 1900	^[141]
310	210		T-Mobile	Not operational	GSM 1900	Iowa ^[141]
310	220		T-Mobile	Not operational	GSM 1900	Kansas / Oklahoma ^[141]
310	230		T-Mobile	Not operational	GSM 1900	Utah ^[141]
310	240		T-Mobile	Not operational	GSM 1900	New Mexico / Texas / Arizona ^[141]
310	250		T-Mobile	Not operational	GSM 1900	Hawaii ^[141]
310	260	T-Mobile	T-Mobile USA	Operational	GSM 1900 / UMTS 1900 / UMTS 1700 / LTE 850 / LTE 700 / LTE 1900 / LTE 1700	Former Cook Inlet West Wireless, Voicestream; ^[302] now universal USA code. Also used for Ting . ^[141]
310	270		T-Mobile	Not operational	GSM 1900	Formerly Powertel ^[141]
310	280	AT&T	AT&T Mobility	Not operational	GSM 1900	Former Centennial Puerto Rico ^{[128][37]}
310	290	nep	NEP Cellcorp Inc.	Not operational	GSM 1900	Shut down 22 September 2015 ^{[128][303]}
310	300	Big Sky Mobile	iSmart Mobile, LLC	Operational	GSM 1900	Montana; former Get Mobile Inc., ^[128] SmartCall, LLC

310	310		T-Mobile	Not operational	GSM 1900	Formerly Aerial Communications ^[141]
310	311		Farmers Wireless	Not operational	GSM 1900	NE Alabama; acquired by AT&T in 2008
310	320	Cellular One	Smith Bagley, Inc.	Operational	GSM 850 / GSM 1900 / UMTS	Arizona / New Mexico ^[222]
310	330	Alltel	Allied Wireless Communications Corporation (AWCC)	Not operational	CDMA	Acquired by AT&T, shut down February 2015; former AN Subsidiary LLC, ^{[128][304]} MNC withdrawn ^[37]
310	340	Westlink Communications	High Plains Midwest LLC	Not operational	GSM 1900	Kansas; Acquired by United Wireless in 2013, ^{[141][305]} MNC withdrawn ^[37]
310	350	Verizon	Verizon Wireless	Not operational	CDMA	Former Mohave Cellular L.P. ^{[128][37][306]}
310	360	Pioneer Cellular	Cellular Network Partnership	Operational	CDMA	Oklahoma ^[128]
310	370	Docomo	NTT Docomo Pacific	Operational	GSM 1900 / UMTS 850 / LTE 700	Guam, Northern Mariana Islands; former Guamcell ^{[128][8]}
310	380	AT&T	AT&T Mobility	Not operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900	Former AT&T Wireless Services, ^[141] then Cingular Wireless (known as "Cingular Blue") ^{[222][37]}
310	390	Cellular One of East Texas	TX-11 Acquisition, LLC	Operational	GSM 850 / LTE 700 / CDMA	Former Yorkville Telephone Cooperative ^{[141][128]}

310	400	iConnect	Wave Runner LLC	Operational	GSM 1900 / UMTS 1900 / LTE 700	Guam ^{[128][4]}
310	410	AT&T	AT&T Mobility	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900	Formerly Cingular Wireless ^{[141][37]}
310	420	Cincinnati Bell	Cincinnati Bell Wireless	Not operational	GSM 1900 / UMTS 1700	Shut down 28 February 2015; ^{[152][307]} MNC withdrawn ^[37]
310	430	GCI	GCI Communications Corp.	Operational	GSM 1900 / UMTS 1900	Former Alaska Digital ^{[152][8]}
310	440		Numerex	Operational	MVNO	Former Dobson / Cellular One; ^{[152][128]} M2M only
310	450	Viaero	Viaero Wireless	Operational	GSM 850 / GSM 1900 / UMTS 850 / UMTS 1900	Formerly North East Cellular Inc., ^[152] CellONE; Colorado / Kansas / Nebraska ^[73]
310	460	NewCore	NewCore Wireless LLC	Operational	GSM 1900	Former Simmetry / TMP Corporation (shut down 30 June 2012) ^{[141][8][73][308]}
310	470	Shentel	Shenandoah Telecommunications Company	Operational	CDMA2000 1900	Former nTelos; note that 310-470 may also be in use by Docomo Pacific ^{[142][300][37]}
310	480	iConnect	Wave Runner LLC	Operational	iDEN	Guam; also known as Choice Phone LLC ^{[141][37]}
310	490		T-Mobile	Operational	GSM 850 / GSM 1900	Former Triton PCS, ^[141] SunCom ^[222]
310	500	Alltel	Public Service Cellular Inc.	Operational	CDMA2000 850 / CDMA2000 1900	Georgia ^[141]

310	510	Cellcom	Nsighttel Wireless LLC	Unknown	Unknown	Formerly Airtel Wireless LLC (iDEN, Montana) ^{[141][8]}
310	520	TNS	Transaction Network Services	Unknown	Unknown	Formerly Verisign ^{[141][299]}
310	530	iWireless	Iowa Wireless Services LLC	Unknown	Unknown	Formerly West Virginia Wireless (bought by Verizon in 2007) ^{[141][300]}
310	540	Phoenix	Oklahoma Western Telephone Company	Operational	GSM 850 / GSM 1900	Oklahoma ^{[141][73]}
310	550		Syniverse Technologies	Unknown	Unknown	Former Wireless Solutions International ^{[222][37]}
310	560	AT&T	AT&T Mobility	Not operational	GSM 850	Former Dobson Cellular, ^[141] Cingular Wireless, ^{[300][8]} MNC withdrawn ^[37]
310	570	Cellular One	TX-10, LLC and Central Louisiana Cellular, LLC (MTPCS)	Operational	GSM 850 / LTE 700	Montana network (former Chinook Wireless) shut down in 2014 ^{[128][4]}
310	580		Inland Cellular Telephone Company	Operational	CDMA2000	Former PCS One ^{[141][222]}
310	590		Verizon Wireless	Unknown	GSM 850 / GSM 1900	Former Western Wireless Corporation, ^[152] Alltel, then Verizon ^[304]
310	600	Cellcom	New-Cell Inc.	Operational	CDMA2000 850 / CDMA2000 1900	Wisconsin ^[128]

310	610	Epic PCS	Elkhart Telephone Co.	Not operational	GSM 1900	Shut down 30 April 2015, sold to PTCI and United Wireless ^{[141][309]}
310	620	Cellcom	Nsighttel Wireless LLC	Unknown	Unknown	Formerly Coleman County Telecom ^{[141][304]}
310	630	miSpot	Agri-Valley Communications	Not operational	LTE 700	Shut down 30 November 2014 ^[304]
310	640		Numerex	Operational	MVNO	M2M only; formerly Einstein PCS, AirFire / Airadigm, ^{[141][37]} shut down 2 September 2014 ^[310]
310	650	Jasper	Jasper Technologies	Operational	MVNO	M2M only ^[128]
310	660	T-Mobile		Not operational	GSM 1900	Formerly DigiPhone PCS / DigiPH ^[141]
310	670	AT&T	AT&T Mobility	Unknown	Unknown	Former Northstar ^{[141][222]}
310	680	AT&T	AT&T Mobility	Operational	GSM 850 / GSM 1900	Formerly Cellular One DCS, NPI Wireless, ^[141] Cingular ^{[300][8]}
310	690	Limitless Mobile	Limitless Mobile, LLC	Not operational	GSM 1900 / LTE 1900	Former Conestoga Wireless, ^[141] Keystone Wireless d/b/a Immix Wireless, ^[300] bankrupt in November 2016 ^[311]
310	700	Bigfoot Cellular	Cross Valiant Cellular Partnership	Unknown	GSM	^[128]
310	710	ASTAC	Arctic Slope Telephone	Operational	GSM 850	Alaska ^{[128][73]}

			Association Cooperative			
310	720		Syniverse Technologies	Unknown	Unknown	Former Wireless Solutions International ^{[128][37]}
310	730	U.S. Cellular	U.S. Cellular	Unknown	Unknown	Formerly Sea Mobile ^{[128][299]}
310	740	Viaero	Viaero Wireless	Operational	LTE 700 / LTE 1700 / LTE 1900	Former Telemetrix Technologies, ^[141] Convey Communications Inc., ^[300] Green Eagle Communications, Inc. ^{[37][73]}
310	750	Appalachian Wireless	East Kentucky Network, LLC	Operational	CDMA2000 850 / CDMA2000 1900	^[128]
310	760		Lynch 3G Communications Corporation	Not operational	Unknown	^[299]
310	770	iWireless	Iowa Wireless Services	Operational	GSM 1900 / UMTS 1700 / LTE 1700 / LTE 1900	Iowa ^{[141][73]}
310	780	Dispatch Direct	D. D. Inc.	Operational	iDEN	Former Airlink PCS, ^[141] Connect Net Inc. ^{[222][8]}
310	790	BLAZE	PinPoint Communications Inc.	Operational	GSM 1900 / UMTS / LTE	Nebraska ^[141]
310	800		T-Mobile	Not operational	GSM 1900	Formerly SOL Communications ^[141]
310	810		LCFR LLC	Not operational	1900	Owned by New Dimension Wireless; formerly Brazos Cellular Communications Ltd., ^{[128][299]} MNC withdrawn ^[37]

310	820		Verizon Wireless	Unknown	Unknown	Former South Canaan Cellular ^{[222][37]}
310	830	Sprint	Sprint Corporation	Not operational	WiMAX	Former Caprock Cellular (GSM, sold to AT&T in 2010), ^[152] Clearwire ^{[8][37]}
310	840	telna Mobile	Telecom North America Mobile, Inc.	Operational	MVNO	Formerly Edge Mobile LLC ^{[128][299]}
310	850	Aeris	Aeris Communications, Inc.	Operational	MVNO	M2M only; ^[152] is a Full MVNO despite marketing claims to the contrary ^[312]
310	860	Five Star Wireless	TX RSA 15B2, LP	Operational	CDMA	Owned by West Central Wireless ^[222]
310	870	PACE	Kaplan Telephone Company	Not operational	GSM 850	Louisiana; spectrum sold to AT&T in 2014, ^{[152][73][313]} MNC withdrawn ^[37]
310	880	DTC Wireless	Advantage Cellular Systems, Inc.	Operational	GSM 850	Tennessee; owned by DeKalb Telephone Cooperative ^{[152][73]}
310	890		Verizon Wireless	Unknown	GSM 850 / GSM 1900	Former Unice / Rural Cellular Corporation ^{[152][8]}
310	900	Mid-Rivers Wireless	Cable & Communications Corporation	Operational	CDMA2000 850 / CDMA2000 1900	Montana ^[299]
310	910		Verizon Wireless	Unknown	GSM 850	Former First Cellular of Southern Illinois, ^[152] Alltel ^{[300][299]}
310	920		James Valley Wireless, LLC	Operational	CDMA	South Dakota, ^[8] includes NVC

310	930		Copper Valley Wireless	Operational	CDMA	Alaska ^[222]
310	940		Iris Wireless LLC	Unknown	MVNO	Formerly Poka Lambro Telecommunications Ltd. ^{[152][300]}
310	950	AT&T	AT&T Mobility	Operational	GSM 850	Former Texas RSA 1 d/b/a XIT Cellular ^{[152][37]}
310	960	STRATA	UBET Wireless	Operational	CDMA	Utah ^[222]
310	970		Globalstar	Operational	Satellite	^[141]
310	980	Peoples Telephone	Texas RSA 7B3	Not operational	CDMA / LTE 700	Texas, ^[299] spectrum sold to AT&T, ^[314] MNC withdrawn ^[37]
310	990	Evolve Broadband	Worldcall Interconnect Inc.	Operational	LTE 700	LTE band 17 ^{[300][4]}
311	000	West Central Wireless	Mid-Tex Cellular Ltd.	Operational	CDMA2000 850 / CDMA2000 1900	Texas ^[152]
311	010	Chariton Valley	Chariton Valley Communications	Operational	CDMA2000 850 / CDMA2000 1900	Missouri ^{[142][315]}
311	012	Verizon	Verizon Wireless	Operational	CDMA2000 850 / CDMA2000 1900	
311	020	Chariton Valley	Missouri RSA 5 Partnership	Operational	GSM 850	Missouri ^{[142][73][315]}
311	030	Indigo Wireless	Americell PA 3 Partnership	Operational	GSM 850 / GSM 1900 / UMTS 850	Pennsylvania ^{[142][73]}
311	040	Choice Wireless	Commnet Wireless	Operational	GSM 850 / GSM 1900 /	^{[142][73]}

					CDMA 2000 / UMTS	
311	050		Thumb Cellular LP	Operational	CDMA2000 850	Michigan ^[222]
311	060		Space Data Corporation	Operational	Unknown	Former Farmers Cellular Telephone Inc. ^{[142][222]}
311	070	AT&T	AT&T Mobility	Operational	GSM 850	Former Easterbrooke Cellular Corporation, ^[142] Wisconsin RSA #7 Limited Partnership ^{[304][37]}
311	080	Pine Cellular	Pine Telephone Company	Operational	GSM 850 / LTE	Oklahoma ^[142]
311	090	AT&T	AT&T Mobility	Operational	GSM 1900	Former Siouxland PCS, ^[142] Long Lines Wireless, ^[299] acquired by AT&T Dec. 2013 ^[316]
311	100		Nex-Tech Wireless	Operational	CDMA2000	Kansas; former High Plains Wireless L.P. ^{[142][300]}
311	110	Verizon	Verizon Wireless	Unknown	Unknown	Former High Plains Wireless L.P., ^[142] Alltel ^{[222][299]}
311	120	iConnect	Wave Runner LLC	Operational	Unknown	Guam; also known as Choice Phone LLC ^{[141][37]}
311	130		Lightsquared L.P.	Not operational	LTE	Former Cell One Amarillo (Amarillo License L.P.); ^{[142][8][151]} MNC withdrawn ^[37]
311	140	Bravado Wireless	Cross Telephone Company	Operational	CDMA	Oklahoma; former MBO Wireless, Sprocket Wireless ^[152]
311	150		Wilkes Cellular	Operational	GSM 850	Georgia ^{[142][73]}

311	160		Lightsquared L.P.	Not operational	LTE	Former Endless Mountains Wireless ^[142] (acquired by Dobson Cellular in 2005; ^[317] ^{[8][151]} MNC withdrawn ^[37]
311	170		Broadpoint Inc.	Operational	GSM 850	Gulf of Mexico; former PetroCom ^{[222][37]}
311	180	AT&T	AT&T Mobility	Not operational	GSM 850 / UMTS 850 / UMTS 1900	Former Pacific Telesis, Cingular Wireless ^{[142][37]}
311	190	AT&T	AT&T Mobility	Unknown	Unknown	Former Cellular Properties Inc. ^{[128][37]}
311	200		ARINC	Unknown	Unknown	^[128]
311	210		Emery Telcom Wireless	Not operational	GSM 1900	Former Farmers Cellular Telephone; ^{[142][304][151]} MNC withdrawn ^[37]
311	220	U.S. Cellular	U.S. Cellular	Operational	CDMA	^[299]
311	230	C Spire Wireless	Cellular South Inc.	Operational	CDMA 850 / CDMA 1900 / LTE 700 / LTE 850 / LTE 1700 / LTE 1900 / TD-LTE 2500	^{[128][4]}
311	240		Cordova Wireless	Operational	GSM / UMTS 850 / WiMAX	Alaska ^{[222][73]}
311	250	iConnect	Wave Runner LLC	Operational	Unknown	Guam ^[128]
311	260	Sprint	Sprint Corporation	Not operational	WiMAX	Former CellularOne of San Luis Obispo ^[128] (sold to AT&T in 2010, ^[318] Clearwire ^{[8][37]}

311	270	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	271	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	272	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	273	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	274	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	275	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	276	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	277	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	278	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	279	Verizon	Verizon Wireless	Unknown	Unknown	Former Alltel ^{[128][299]}
311	280	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	281	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	282	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	283	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	284	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	285	Verizon	Verizon Wireless	Unknown	Unknown	^[128]

311	286	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	287	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	288	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	289	Verizon	Verizon Wireless	Unknown	Unknown	^[128]
311	290	BLAZE	PinPoint Communications Inc.	Operational	GSM 1900 / UMTS / LTE	Nebraska ^[128]
311	300		Nexus Communications, Inc.	Unknown	Unknown	Former Rutal Cellular Corporation ^{[222][304]}
311	310	NMobile	Leaco Rural Telephone Company Inc.	Operational	CDMA2000	New Mexico ^[222]
311	320	Choice Wireless	Commnet Wireless	Operational	GSM 850 / GSM 1900 / CDMA 2000 / UMTS	^[128]
311	330	Bug Tussel Wireless	Bug Tussel Wireless LLC	Operational	GSM 1900 / LTE 1700 / WiMAX 3700	Wisconsin ^{[222][73]}
311	340		Illinois Valley Cellular	Operational	CDMA2000 / LTE 850	Illinois ^{[128][73]}
311	350	Nemont	Sagebrush Cellular, Inc.	Operational	CDMA2000	Former Torrestar Networks Inc.; Montana ^{[222][300]}
311	360		Stelera Wireless	Not operational	UMTS 1700	shut down 30 April 2013 ^{[222][319]}
311	370	GCI Wireless	General Communication Inc.	Operational	LTE 1700	Former Alaska Communications ^[222]

311	380		New Dimension Wireless Ltd.	Operational	MVNO	^[128]
311	390	Verizon	Verizon Wireless	Unknown	Unknown	Former Midwest Wireless Holdings LLC, ^[128] Altel ^{[300][299]}
311	400			Unknown	Unknown	Former Salmon PCS LLC, ^[128] New Cingular Wireless PCS LLC; ^[222] for testing ^[37]
311	410	Chat Mobility	Iowa RSA No. 2 LP	Operational	CDMA	Iowa ^[128]
311	420	NorthwestCell	Northwest Missouri Cellular LP	Operational	CDMA	Missouri ^{[128][4]}
311	430	Chat Mobility	RSA 1 LP	Unknown	CDMA	Former Cellular 29 Plus; ^[128] acquired by Chat Mobility in 2009; ^[320] Iowa
311	440		Bluegrass Cellular LLC	Operational	CDMA	Kentucky ^[128]
311	450	PTCI	Panhandle Telecommunication Systems Inc.	Operational	GSM 1900 / LTE 700	Also known as Panhandle Telephone Cooperative, Inc.; Oklahoma ^{[128][4]}
311	460		Fisher Wireless Services Inc.	Not operational	DMR	MNC withdrawn ^{[222][37]}
311	470	Viya	Vitelcom Cellular Inc.	Operational	GSM 850 / GSM 1900 / TD-LTE 2500	Former Innovative Wireless; US Virgin Islands ^[222]
311	480	Verizon	Verizon Wireless	Operational	LTE 700	C Block ^[222]
311	481	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]

311	482	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	483	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	484	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	485	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	486	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	487	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	488	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	489	Verizon	Verizon Wireless	Not operational	LTE 700	C Block for future use ^[222]
311	490	Sprint	Sprint Corporation	Operational	LTE 850 / LTE 1900 / TD-LTE 2500	Former Wirefree Partners LLC, ^[222] acquired by Sprint in 2010; ^{[304][321]} LTE bands 25, 26, 41 ^[4]
311	500		Mosaic Telecom	Not operational	UMTS / LTE 700 / LTE 1700	Former CTC Telecom Inc., ^{[222][8][5]} discontinued cellular service in 2016 ^[322]
311	510		Lightsquared L.P.	Not operational	LTE	Former Benton-Lian Wireless ^{[222][304]}

311	520		Lightsquared L.P.	Not operational	LTE	Former Crossroads Wireless Inc.; ^{[222][304]} MNC withdrawn ^[37]
311	530	NewCore	NewCore Wireless LLC	Operational	LTE 1900	Former Wireless Communications Venture ^{[222][8][73]}
311	540		Proximiti Mobility Inc.	Not operational	GSM 850	Former Keystone Wireless Inc.; ^{[222][304][73]} MNC withdrawn ^[37]
311	550	Choice Wireless	Commnet Midwest LLC	Operational	GSM 850 / GSM 1900 / CDMA 2000 / UMTS	^[222]
311	560	OTZ Cellular	OTZ Communications, Inc.	Operational	GSM 850	Alaska ^{[300][73]}
311	570	BendBroadband	Bend Cable Communications LLC	Not operational	UMTS 1700 / LTE 1700	shut down 25-July-2014; ^{[300][323]} MNC withdrawn ^[37]
311	580	U.S. Cellular	U.S. Cellular	Operational	LTE 700 / LTE 850	^[300]
311	590	Verizon	Verizon Wireless	Unknown	Unknown	Former California RSA No3 Ltd Partnership d/b/a Golden State Cellular, acquired by Verizon in 2014 ^{[300][37][324]}
311	600	Cox Wireless	Cox TMI Wireless LLC	Not operational	CDMA	^[300] Shut down in 2012, MNC withdrawn ^[37]
311	610	SRT Communications	North Dakota Network Co.	Not operational	CDMA	North Dakota; ^[300] shut down in 2017 ^[325]
311	620		TerreStar Networks, Inc.	Not operational	Satellite	^[299]

311	630	C Spire Wireless	Cellular South Inc.	Unknown	Unknown	Former Corr Wireless Communications ^{[299][37]}
311	640	Rock Wireless	Standing Rock Telecommunications	Operational	LTE 700	A Block; covering an American Indian reservation straddling remote parts of North and South Dakota ^[299]
311	650	United Wireless	United Wireless	Operational	CDMA / LTE 700 / WiMAX 3700	Kansas ^{[299][4]}
311	660	metroPCS	MetroPCS Wireless Inc.	Operational	MVNO	CDMA2000 1900 / CDMA2000 1700 shut down in 2015; LTE 1700 merged with T-Mobile US ^[299]
311	670	Pine Belt Wireless	Pine Belt Cellular Inc.	Operational	CDMA	Alabama ^[299]
311	680		GreenFly LLC	Unknown	GSM 1900	Iowa ^{[299][73]}
311	690		TeleBEEPER of New Mexico	Operational	paging	New Mexico; 850 MHz band never used ^[299]
311	700		Aspenta International, Inc.	Operational	MVNO	Former TotalSolutions Telecom LLC ^{[299][37]}
311	710		Northeast Wireless Networks LLC	Unknown	Unknown	^[299]
311	720		MainePCS LLC	Not operational	GSM 1900	Bankrupt in 2009 ^[299]
311	730		Proximiti Mobility Inc.	Unknown	GSM 850	Former Keystone Wireless Inc. ^{[304][73]}

311	740		Telalaska Cellular	Operational	GSM 850	Alaska ^{[304][73]}
311	750	ClearTalk	Flat Wireless LLC	Unknown	Unknown	Former NetAmerica Alliance ^{[304][37]}
311	760		Edigen Inc.	Not operational	Unknown	MNC withdrawn ^{[304][37]}
311	770		Altistar Networks, Inc.	Unknown	Unknown	Former Geneseo Communications Services Inc., ^[304] Radio Mobile Access Inc. ^[8]
311	780	Pioneer Cellular	Cellular Network Partnership	Not operational	Unknown	MNC withdrawn ^{[304][8]}
311	790		Coleman County Telephone Cooperative, Inc.	Unknown	Unknown	Former Cellular Network Partnership d/b/a Pioneer Cellular ^{[304][37]}
311	800		Bluegrass Cellular LLC	Operational	LTE 700	Kentucky ^[304]
311	810		Bluegrass Cellular LLC	Operational	LTE 700	Kentucky ^[304]
311	820		Sonus Networks	Unknown	Unknown	Former Kineto Wireless Inc. ^{[304][37]}
311	830		Thumb Cellular LP	Operational	LTE 700	Michigan ^{[304][4]}
311	840	Cellcom	Nsight Spectrum LLC	Operational	LTE 700	Wisconsin ^{[304][4]}
311	850	Cellcom	Nsight Spectrum LLC	Operational	LTE 700	Wisconsin ^{[304][4]}
311	860	STRATA	Uintah Basin Electronic	Operational	LTE 700	Utah ^{[304][4]}

			Telecommunications			
311	870	Boost Mobile	Sprint Corporation	Operational	MVNO	[304]
311	880	Sprint	Sprint Corporation	Unknown	Unknown	[304]
311	890		Globecomm Network Services Corporation	Unknown	Unknown	[304]
311	900		GigSky	Operational	MVNO	[304]
311	910	MobileNation	SI Wireless LLC	Operational	CDMA / LTE	Tennessee [304][4]
311	920	Chariton Valley	Missouri RSA 5 Partnership	Unknown	Unknown	Missouri [304][315]
311	930		Syringa Wireless	Not operational	LTE 700	Former Cablevision Systems Corporation; [304] Idaho; fixed broadband; shut down Dec 2015 [326]
311	940	Sprint	Sprint Corporation	Not operational	WiMAX	Former Clearwire [8][37]
311	950	ETC	Enhanced Telecommunications Corp.	Operational	CDMA / LTE 700	Former Sunman Telecommunications Corp.; Indiana; fixed broadband [8][4]
311	960	Lycamobile	Lycamobile USA Inc.	Operational	MVNO	uses T-Mobile [8]
311	970	Big River Broadband	Big River Broadband, LLC	Operational	LTE 1700	Utilizing 20 MHz in A block [8]
311	980		LigTel Communications	Unknown	Unknown	[8]

311	990		VTel Wireless	Operational	LTE 700 / LTE 1700	^[8] ^[4]
312	010	Chariton Valley	Chariton Valley Communication Corporation, Inc	Unknown	Unknown	Missouri ^[8] ^[315]
312	020		Infrastructure Networks, LLC	Operational	LTE 700	Focused on oil & gas industries ^[8] ^[4]
312	030	Bravado Wireless	Cross Wireless	Operational	LTE 700	Oklahoma; former MBO Wireless, Sprocket Wireless ^[8] ^[4]
312	040		Custer Telephone Co-op (CTCI)	Operational	LTE 700	Idaho ^[8] ^[4]
312	050		Fuego Wireless	Not operational	LTE 700	fixed broadband; New Mexico; shut down in 2016, spectrum sold to AT&T and Infrastructure Networks ^[8] ^[327]
312	060		CoverageCo	Unknown	CDMA / GSM	Vermont ^[8]
312	070		Adams Networks Inc	Operational	LTE 700	C block fixed broadband; Illinois ^[8] ^[328]
312	080	SyncSouth	South Georgia Regional Information Technology Authority	Operational	UMTS-TDD 700	LTE 700 planned ^[8]
312	090	AT&T	AT&T Mobility	Unknown	Unknown	Former Allied Wireless ^[8] ^[37]
312	100		ClearSky Technologies, Inc.	Unknown	Unknown	^[8]
312	110		Texas Energy Network	Not	LTE	MNC withdrawn ^[8] ^[37]

			LLC	operational		
312	120	Appalachian Wireless	East Kentucky Network, LLC	Operational	LTE 700	^{[8][4]}
312	130	Appalachian Wireless	East Kentucky Network, LLC	Operational	LTE 700	^{[8][4]}
312	140	Revol Wireless	Cleveland Unlimited, Inc.	Not operational	CDMA	Shut down 2014; acquired by Sprint ^[8]
312	150	NorthwestCell	Northwest Missouri Cellular LP	Operational	LTE 700	Missouri ^{[8][4]}
312	160	Chat Mobility	RSA1 Limited Partnership	Operational	LTE 700	Iowa ^{[8][4]}
312	170	Chat Mobility	Iowa RSA No. 2 LP	Operational	LTE 700	Iowa ^{[8][4]}
312	180		Limiteless Mobile LLC	Unknown	Unknown	Former Keystone Wireless LLC ^[8]
312	190	Sprint	Sprint Corporation	Unknown	Unknown	^[8]
312	200		Voyager Mobility LLC	Not operational	MVNO	Shut down 2015; ^{[8][329]} MNC withdrawn ^[37]
312	210		Aspenta International, Inc.	Operational	MVNO	^[330]
312	220	Chariton Valley	Chariton Valley Communication Corporation, Inc.	Operational	LTE 700	^[330]
312	230	SRT Communications	North Dakota Network Co.	Not operational	Unknown	North Dakota; ^[330] shut down in 2017 ^[325]

312	240	Sprint	Sprint Corporation	Unknown	Unknown	Former Clearwire ^{[151][331]}
312	250	Sprint	Sprint Corporation	Unknown	Unknown	Former Clearwire ^{[151][331]}
312	260	NewCore	Central LTE Holdings	Operational	LTE 1900	^{[73][331]}
312	270	Pioneer Cellular	Cellular Network Partnership	Operational	LTE 700	Oklahoma ^{[4][331]}
312	280	Pioneer Cellular	Cellular Network Partnership	Operational	LTE 700	Oklahoma ^{[4][331]}
312	290	STRATA	Uintah Basin Electronic Telecommunications	Unknown	Unknown	^[331]
312	300	telna Mobile	Telecom North America Mobile, Inc.	Operational	MVNO	^[331]
312	310		Clear Stream Communications, LLC	Operational	LTE 700	North Carolina; owned by Carolina West Wireless, Wilkes Communications ^{[331][332]}
312	320		S and R Communications LLC	Operational	LTE 700	Indiana ^{[4][331]}
312	330	Nemont	Nemont Communications, Inc.	Operational	LTE 700	Montana ^[331]
312	340	MTA	Matanuska Telephone Association, Inc.	Operational	LTE 700	Alaska ^{[4][331]}
312	350		Triangle Communication System Inc.	Operational	LTE 700	Montana ^[331]

312	360		Wes-Tex Telecommunications, Ltd.	Unknown	Unknown	Texas ^[331]
312	370	Choice Wireless	Commnet Wireless	Operational	LTE	^[331]
312	380		Copper Valley Wireless	Operational	LTE 700	Alaska ^{[4][331]}
312	390	FTC Wireless	FTC Communications LLC	Operational	UMTS / LTE	South Carolina; owned by Farmers Telephone Cooperative ^[331]
312	400	Mid-Rivers Wireless	Mid-Rivers Telephone Cooperative	Operational	LTE 700	Montana ^{[4][331]}
312	410		Eltopia Communications, LLC	Unknown	Unknown	^[331]
312	420		Nex-Tech Wireless	Operational	LTE 700	Kansas ^[331]
312	430		Silver Star Communications	Operational	CDMA / LTE 700	Wyoming ^[331]
312	440		Consolidated Telcom	Unknown	2500	North Dakota ^[331]
312	450		Cable & Communications Corporation	Unknown	Unknown	^[331]
312	460		Ketchikan Public Utilities (KPU)	Operational	LTE 700	Alaska ^{[4][333]}
312	470	Carolina West Wireless	Carolina West Wireless	Operational	LTE 700	North Carolina ^{[4][333]}
312	480	Nemont	Sagebrush Cellular, Inc.	Unknown	Unknown	^[333]

312	490		TrustComm, Inc.	Unknown	Satellite	[333]
312	500		AB Spectrum LLC	Not operational	LTE 700	MNC withdrawn ^{[151][333]}
312	510		WUE Inc.	Unknown	CDMA / LTE	Nevada ^[333]
312	520		ANIN	Not operational	Unknown	MNC withdrawn ^{[151][333]}
312	530	Sprint	Sprint Corporation	Operational	Unknown	[333]
312	540		Broadband In Hand LLC	Not operational	Unknown	MNC withdrawn ^{[151][333]}
312	550		Great Plains Communications, Inc.	Unknown	Unknown	[333]
312	560		NHLT Inc.	Not operational	MVNO	MNC withdrawn ^{[151][333]}
312	570	Blue Wireless	Buffalo-Lake Erie Wireless Systems Co., LLC	Operational	CDMA / LTE	[333]
312	580		Morgan, Lewis & Bockius LLP	Unknown	Unknown	Former Shuttle Wireless Solutions Inc. ^{[151][333]}
312	590	NMU	Northern Michigan University	Operational	LTE 2600	EBS Band (LTE band 7) ^[333]
312	600	Nemont	Sagebrush Cellular, Inc.	Unknown	Unknown	[333]
312	610	nTelos	nTelos Licenses, Inc.	Not	LTE 1900	MNC withdrawn ^{[4][151][333]}

				operational		
312	620		GlobeTouch Inc.	Operational	MVNO	Former Fogg Mobile, Inc. ^{[151][333]}
312	630		NetGenuity, Inc.	Unknown	Unknown	^[333]
312	640	Nemont	Sagebrush Cellular, Inc.	Not operational	Unknown	MNC withdrawn ^{[151][333]}
312	650		365 Wireless LLC	Unknown	Unknown	^[333]
312	660	nTelos	nTelos Wireless	Not operational	LTE 1900	MNC withdrawn ^{[4][151][333]}
312	670	AT&T	AT&T Mobility	Unknown	Unknown	^[333]
312	680	AT&T	AT&T Mobility	Unknown	Unknown	^[333]
312	690		TGS, LLC	Operational	MVNO/MVNE	^[333]
312	700		Wireless Partners, LLC	Operational	LTE 700	Maine ^[334]
312	710		Great North Woods Wireless LLC	Operational	LTE	New Hampshire; former Wireless Partners, LLC ^{[151][334]}
312	720	Southern LINC	Southern Communications Services	Unknown	LTE	^[334]
312	730		Triangle Communication System Inc.	Operational	CDMA	Montana ^[334]
312	740	Locus Telecommunications	KDDI America, Inc.	Operational	MVNO	^[334]

312	750		Artemis Networks LLC	Unknown	Unknown	^[334]
312	760	ASTAC	Arctic Slope Telephone Association Cooperative	Unknown	Unknown	Alaska ^[334]
312	770	Verizon	Verizon Wireless	Unknown	Unknown	^[334]
312	780		Redzone Wireless	Operational	TD-LTE 2500	LTE band 41; Maine ^{[4][334]}
312	790		Gila Electronics	Unknown	Unknown	^[334]
312	800		Cirrus Core Networks	Unknown	MVNO	^[334]
312	810	BBCP	Bristol Bay Telephone Cooperative	Operational	CDMA	Alaska ^[335]
312	820		Santel Communications Cooperative, Inc.	Unknown	Unknown	South Dakota ^[335]
312	830		Kings County Office of Education	Operational	WiMAX	California ^[335]
312	840		South Georgia Regional Information Technology Authority	Unknown	Unknown	Georgia ^[335]
312	850		Onvoy Spectrum, LLC	Unknown	MVNO	Former Emergency Networks LLC ^{[37][335]}
312	860	ClearTalk	Flat Wireless, LLC	Operational	CDMA / LTE 1900 / LTE 1700	Texas ^{[4][336]}
312	870		GigSky Mobile, LLC	Operational	MVNO	^[336]

312	880		Albemarle County Public Schools	Unknown	Unknown	^[336]
312	890		Circle Gx	Unknown	Unknown	^[336]
312	900	ClearTalk	Flat West Wireless, LLC	Operational	CDMA / LTE 1900 / LTE 1700	Arizona, California ^{[4][336]}
312	910	Appalachian Wireless	East Kentucky Network, LLC	Unknown	Unknown	^[336]
312	920		Northeast Wireless Networks LLC	Unknown	Unknown	^[336]
312	930		Hewlett-Packard Communication Services, LLC	Unknown	Unknown	^[337]
312	940		Webformix	Operational	Unknown	Oregon ^[337]
312	950		Custer Telephone Co-op (CTCI)	Operational	CDMA	Idaho ^[337]
312	960		M&A Technology, Inc.	Unknown	Unknown	^[337]
312	970		IOSAZ Intellectual Property LLC	Unknown	Unknown	^[338]
312	980		Mark Twain Communications Company	Unknown	Unknown	^[339]
312	990	Premier Broadband	Premier Holdings LLC	Unknown	Unknown	^[339]

313	000		Tennessee Wireless	Operational	Unknown	^[339]
313	010	Bravado Wireless	Cross Wireless LLC	Unknown	Unknown	Former Sprocket Wireless ^[339]
313	020	CTC Wireless	Cambridge Telephone Company Inc.	Operational	CDMA	Idaho ^[340]
313	030	Snake River PCS	Eagle Telephone System Inc.	Operational	CDMA	Oregon ^[340]
313	040	NNTC Wireless	Nucla-Naturita Telephone Company	Operational	CDMA	Colorado ^[340]
313	050	Breakaway Wireless	Manti Tele Communications Company, Inc.	Operational	CDMA	Utah ^[340]
313	060		Country Wireless	Operational	Unknown	Wisconsin ^[340]
313	070		Midwest Network Solutions Hub LLC	Unknown	Unknown	^[340]
313	080		Speedwavz LLP	Operational	Unknown	Ohio ^[340]
313	090		Vivint Wireless, Inc.	Operational	Unknown	^[340]
313	100	FirstNet	700 MHz Public Safety Broadband	Unknown	LTE 700	D Block ^[8]
313	110 - 190	FirstNet	700 MHz Public Safety Broadband	Unknown	LTE	D Block for future use ^[339]
313	200		Mercury Network Corporation	Operational	Unknown	Michigan ^[340]

313	210	AT&T	AT&T Mobility	Unknown	Unknown	^[340]
316	010	Nextel	Nextel Communications	Not operational	iDEN 800	Merged with Sprint forming Sprint Nextel; iDEN network shut down June 2013 ^[141]
316	011	Southern LINC	Southern Communications Services	Operational	iDEN 800	^[141]

Uruguay - UY

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
748	00	Antel	Administración Nacional de Telecomunicaciones	Unknown	TDMA	^[19]
748	01	Antel	Administración Nacional de Telecomunicaciones	Operational	GSM 1800 / UMTS 850 / UMTS 2100 / LTE 700 / LTE 1700	Former brand Ancel; LTE bands 28 / 4
748	03	Antel	Administración Nacional de Telecomunicaciones	Unknown	Unknown	^[19]
748	07	Movistar	Telefónica Móviles Uruguay	Operational	GSM 850 / GSM 1900 / UMTS 850 / LTE 1900	Former Movicom
748	10	Claro	AM Wireless Uruguay S.A.	Operational	GSM 1900 / UMTS 1900 / LTE 1700	Former CTI Móvil

Uzbekistan - UZ

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
434	01		Buztel	Not operational	GSM 900 / GSM 1800	
434	02		Uzmacom	Not operational	GSM 900 / GSM 1800	
434	03	UzMobile	Uzbektelekom	Operational	CDMA2000 450	EVDO Rev A
434	04	Beeline	Unitel LLC	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	Former Daewoo Unitel
434	05	Ucell	Coscom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 2600	^[341]

434	06	Perfectum Mobile	RUBICON WIRELESS COMMUNICATION	Operational	CDMA2000 800	
434	07	UMS	Universal Mobile Systems	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 800	^[4]
434	08	UzMobile	Uzbektelekom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	

Vanuatu - VU

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
541	00	AIL	ACeS International (AIL)	Operational	GSM 900	
541	01	SMILE	Telecom Vanuatu Ltd	Operational	GSM 900	
541	05	Digicel	Digicel Vanuatu Ltd	Operational	GSM 900 / UMTS 900 / LTE 700	LTE band 28 ^[4]
541	07	WanTok	WanTok Vanuatu Ltd	Operational	TD-LTE 2300	LTE band 40 ^[4]

Vatican - VA

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
225				Not operational		The Vatican is served by Italian networks TIM , Vodafone Italy , Wind and 3

Venezuela - VE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
734	01	Digitel	Corporacion Digitel C.A.	Not operational	GSM 900	Formerly INFONET
734	02	Digitel GSM	Corporacion Digitel C.A.	Operational	GSM 900 / GSM 1800 / UMTS 900 / LTE 1800	DIGITEL-DIGICEL-INFONET Merger ^[4]
734	03	DirecTV	Galaxy Entertainment de Venezuela C.A.	Unknown	LTE 2600	Formerly DIGICEL ^{[30][4]}
734	04	movistar	Telefónica Móviles Venezuela	Operational	GSM 850 / GSM 1900 / UMTS 1900 / LTE 1700	CDMA2000 850 shut down March 2014 ^{[4][342]}

734	06	Movilnet	Telecomunicaciones Movilnet	Operational	CDMA2000 850 / GSM 850 / UMTS 1900 / LTE 1700	
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Vietnam - VN

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
452	01	MobiFone	Vietnam Mobile Telecom Services Company	Operational	GSM 900 / GSM 1800 / UMTS 2100	
452	02	Vinaphone	Vietnam Telecom Services Company	Operational	GSM 900 / GSM 1800 / UMTS 900 / UMTS 2100 / LTE 1800	
452	03	S-Fone	S-Telecom	Not operational	CDMA2000 800	License revoked ^[343]
452	04	Viettel Mobile	Viettel Telecom	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	
452	05	Vietnamobile	Hanoi Telecom	Operational	GSM 900 / UMTS 2100	
452	06	EVNTelecom	EVN Telecom	Not operational	CDMA2000 450	License revoked ^[343]
452	07	Gmobile	GTEL Mobile JSC	Operational	GSM 1800	Former Beeline
452	08	EVNTelecom	EVN Telecom	Not operational	UMTS 2100	Acquired by Viettel Mobile

Wallis and Futuna - WF

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
543	01		Manuia	Unknown	Unknown	^[52]

Yemen - YE

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
421	01	SabaFon		Operational	GSM 900	
421	02	MTN	Spacotel Yemen	Operational	GSM 900	
421	03	Yemen Mobile	Yemen Mobile	Operational	CDMA2000 800	
421	04	HiTS-UNITEL	Y	Operational	GSM 900	

Zambia - ZM

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
645	01	Airtel	Bharti Airtel	Operational	GSM 900 / LTE	Former Celtel (Zain) ^[78]
645	02	MTN	MTN Group	Operational	GSM 900 / LTE 1800	Former Telecel ^{[4][344]}
645	03	ZAMTEL	Zambia Telecommunications Company Ltd	Operational	GSM 900 / TD-LTE 2300	^[4]

Zimbabwe - ZW

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
648	01	Net*One	Net*One Cellular (Pvt) Ltd	Operational	GSM 900 / LTE	^[4]
648	03	Telecel	Telecel Zimbabwe (PVT) Ltd	Operational	GSM 900	
648	04	Econet	Econet Wireless	Operational	GSM 900 / GSM 1800 / UMTS 2100 / LTE 1800	^[4]

International operators

MCC	MNC	Brand	Operator	Status	Bands (MHz)	References and notes
901	01	ICO	ICO Satellite Management	Not operational	Satellite	MNC withdrawn ^[158]
901	02		<i>Unassigned</i>	Returned spare	Unknown	Formerly: Sense Communications International
901	03	Iridium		Operational	Satellite	
901	04		<i>Unassigned</i>	Returned spare	Satellite	Formerly: Globalstar
901	05		Thuraya RMSS Network	Operational	Satellite	
901	06		Thuraya Satellite Telecommunications Company	Operational	Satellite	
901	07		<i>Unassigned</i>	Returned spare	Unknown	Formerly: Ellipso
901	08		<i>Unassigned</i>	Returned spare	Unknown	Formerly: GSM, reserved for station identification where the mobile does not have a subscription IMSI
901	09		<i>Unassigned</i>	Returned spare	Unknown	Formerly: Tele1 Europe
901	10	ACeS		Not operational	Satellite	MNC withdrawn ^[158]

901	11	Inmarsat		Operational	Satellite	
901	12	Telenor	Telenor Maritime AS	Operational	GSM 1800 / LTE 800	Maritime; formerly Maritime Communications Partner (MCP)
901	13	GSM.AQ ^[permanent dead link]	BebbiCell AG	Operational	GSM 1800	Antarctica +88234 Network; formerly Global Networks Switzerland Inc.
901	14	AeroMobile	AeroMobile AS	Operational	GSM 1800	Air ^{[144][73]}
901	15	OnAir	OnAir Switzerland Sarl	Operational	GSM 1800	Air
901	16	Cisco Jasper	Cisco Systems, Inc.	Operational	Unknown	^[295]
901	17	Navitas	JT Group Limited	Not operational	GSM 1800	Maritime; shut down in 2009
901	18	Cellular @Sea	AT&T Mobility	Operational	GSM 900 / GSM 1900 / CDMA2000 1900 / UMTS 1900	Maritime [4]
901	19		Vodafone Malta Maritime	Operational	GSM 900 / GSM 1800 / UMTS 2100	Maritime ^[166]
901	20		Intermatica	Unknown	Unknown	
901	21		Wins Limited	Operational	GSM 1800	Maritime; formerly Seanet Maritime Communications ^{[19][73]}
901	22		MediaLincc Ltd	Unknown	Unknown	

901	23		<i>Unassigned</i>	Returned spare	Unknown	Formerly: Beeline
901	24	iNum	Voxbone	Unknown	Unknown	+883 iNum ^[345]
901	25		<i>Unassigned</i>	Returned spare	Unknown	Formerly: In & phone
901	26	TIM@sea	Telecom Italia Mobile	Operational	GSM 1800 / GSM 1900	Maritime ^[346]
901	27	OnMarine	Monaco Telecom	Operational	GSM 1800	Maritime ^{[187][73]}
901	28	Vodafone	GDSP (Vodafone's Global Data Service Platform)	Operational	Roaming SIM	
901	29	Telenor		Unknown	Unknown	
901	30		<i>Unassigned</i>	Returned spare	Unknown	Formerly: Terrestar Networks
901	31	Orange	Orange S.A.	Operational	GSM 900	
901	32	Sky High	MegaFon	Operational	GSM 900	Air (Aeroflot)
901	33		Smart Communications	Unknown	Unknown	
901	34		tyntec GmbH	Unknown	Unknown	
901	35		Globecomm Network Services	Operational	GSM 850	Maritime ^[73]
901	36		Azerfon	Operational	GSM 1800	Air

901	37		Transatel	Operational	MVNO	^[8] Global SIM for Data Mobile Broadband and M2M
901	38		Multiregional TransitTelecom (MTT)	Operational	MVNO	^[19]
901	39		MTX Connect Ltd	Operational	MVNO	^[143]
901	40		Deutsche Telekom AG	Unknown	Unknown	^[28]
901	41		BodyTrace Netherlands B.V.	Operational	MVNO	^[135]
901	42		DCN Hub ehf	Unknown	Unknown	^[139]
901	43		EMnify GmbH	Operational	MVNO	^[192]
901	44		AT&T Inc.	Unknown	Unknown	^[51]
901	45		Advanced Wireless Network Company Limited	Unknown	Unknown	subsidiary of Advanced Info Service ^[249]
901	46		Telecom26 AG	Operational	MVNO	^{[156][345]}
901	47		Ooredoo	Unknown	Unknown	^[61]
901	48	Com4	Communication for Devices in Sweden AB	Unknown	Unknown	^{[131][269]}
901	49		Zain Kuwait	Unknown	Unknown	^[158]
901	50		EchoStar Mobile	Unknown	Satellite	Also listed as Sawatch Limited ^[107]

901	51		VisionNG ^[permanent dead link]	Unknown	Unknown	^[347]
901	52		Manx Telecom Trading Ltd.	Unknown	Unknown	^[136]
901	53		Deutsche Telekom AG	Unknown	Unknown	^[36]
901	54		Teleena Holding B.V.	Unknown	Unknown	^[9]
901	55		Beezz Communication Solutions Ltd.	Unknown	Unknown	^[295]
901	56	ETSI	European Telecommunications Standards Institute	Unknown	Unknown	^[348]
901	57		SAP	Unknown	Unknown	^[349]
901	58	BICS	Belgacom ICS SA	Unknown	Unknown	^[350]
901	88		UN Office for the Coordination of Humanitarian Affairs (OCHA)	Unknown	Unknown	