

ITU Operational Bulletin

www.itu.int/itu-t/bulletin

No. **958**

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Annex

Mobile Network Code (MNC) for the international identification plan for public networks and subscriptions (According to ITU-T Recommendation E.212 (05/2008)) (Position on 15 June 2010)

<i>Dates of publication of the next Operational Bulletins</i>		<i>Including information received by:</i>
959	1.VII.2010	21.VI.2010
960	15.VII.2010	05.VII.2010
961	30.VII.2010	20.VII.2010
962	13.VIII.2010	03.VIII.2010
963	1.IX.2010	20.VIII.2010
964	15.IX.2010	03.IX.2010
965	1.X.2010	21.IX.2010
966	15.X.2010	05.X.2010
967	1.XI.2010	20.X.2010
968	15.XI.2010	03.XI.2010
969	1.XII.2010	19.XI.2010
970	15.XII.2010	03.XII.2010

GENERAL INFORMATION

Lists annexed to the ITU Operational Bulletin

Note from TSB

A. The following Lists have been published by TSB or BR as Annexes to the ITU Operational Bulletin (OB):

OB No.

- 958 Mobile Network Code (MNC) for the international identification plan for public networks and subscriptions (According to ITU-T Recommendation E.212 (05/2008)) (Position on 15 June 2010)
- 956 List of international signalling point codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 15 May 2010)
- 955 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 May 2010)
- 954 Legal time 2010
- 953 List of mobile country or geographical area codes (Complement to ITU-T Recommendation E.212 (05/2008)) (Position on 1 April 2010).
- 952 List of the national authorities designated to assign ITU-T Recommendation T.35 terminal provider codes (Position on 15 March 2010)
- 951 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 March 2010)
- 940 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 15 September 2009)
- 937 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (02/2005)) (Position on 1 August 2009)
- 930 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (02/2005)) (Position on 15 April 2009)
- 919 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118 (05/2006)) (Position on 1 November 2008)
- 899 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/2004)) (Position on 1 January 2008)
- 883 Status of Radiocommunications between Amateur Stations of Different Countries (In accordance with optional provision No. 25.1 of the Radio Regulations) and Form of Call Signs assigned by each Administration to its Amateur and Experimental Stations (Position on 1 May 2007)
- 880 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 15 March 2007)
- 879 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32 (10/1995)) (Position on 1 March 2007)
- 878 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 (06/1994) and F.68 (11/1988)) (Position on 15 February 2007)
- 877 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35 (02/2000)) (Position on 1 February 2007)
- 876 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/2000)) (Position on 15 January 2007)
- 875 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121 (10/2000)) (Position on 1 January 2007)
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/1998))

B. The following Lists are available online from the ITU-T website:

- | | |
|---|--|
| List of ITU Carrier Codes (ITU-T Rec. M.1400 (07/2006)) | www.itu.int/ITU-T/inr/icc/index.html |
| Bureaufax Table (ITU-T Rec. F.170) | www.itu.int/ITU-T/inr/bureaufax/index.html |
| List of recognized operating agencies (ROAs) | www.itu.int/ITU-T/inr/roa/index.html |

Approval of ITU-T Recommendations

By AAP-37, it was announced that the following ITU-T Recommendations were approved, in accordance with the procedures outlined in Recommendation ITU-T A.8:

- Recommendation ITU-T E.115 (29/05/2010): Computerized directory assistance
- Recommendation ITU-T J.200 (29/04/2010): Worldwide common core – Application environment for digital interactive television services
- Recommendation ITU-T J.703 (14/12/2009): IPTV client control interface definition
- Recommendation ITU-T K.12 (29/05/2010): Characteristics of gas discharge tubes for the protection of telecommunications installations
- Recommendation ITU-T K.82 (29/05/2010): Characteristics and ratings of solid-state, self restoring over current protectors for the protection of telecommunications installations
- Recommendation ITU-T L.19 (29/05/2010): Multi-pair copper network cable supporting shared multiple services such as POTS, ISDN and xDSL
- Recommendation ITU-T T.808 (2005) Amend.4 (14/12/2009): JPIP server and client profiles
- Recommendation ITU-T X.1081 (2004) Amend.2 (29/05/2010): Enhancement to support ISO/IEC 80000-series
- Recommendation ITU-T X.1082 (2007) Amend.2 (29/05/2010): Enhancement to support ISO/IEC 80000-series

Telegram Service

www.itu.int/publ/T-SP-F.32-2007/

Madagascar

Communication of 25.V.2010:

Cessation of Telegram Service

The *Office Malagasy d'Etudes et de Régulation des Télécommunications (OMERT)*, announces that the national telegram service to and from Madagascar is no longer provided.

Furthermore, owing to the closure of the national and international telegram service in Madagascar, the telegram destination indicator "MG" allocated to Madagascar and the office codes "MGTE/MGTA/MGTR/MGTX", used in the telegram retransmission system, have been deleted.

The List of Telegram Destination Indicators, published in accordance with ITU-T Recommendation F.32, will be updated accordingly*.

For further information concerning the closure of the national and international telegram:

M. Ramorasat Naivoson
Chef de Service Supervision des Opérateurs de Réseaux
Office Malagasy d'Etudes et de Régulation des Télécommunications (OMERT)
Place de l'Indépendance
B.P. 99991
Alarobia
ANTANANARIVO 101
Madagascar
Tel: +261 20 224 2119
Fax: +261 20 232 1516
E-mail: ranaivoson@omert.mg

* See present ITU Operational Bulletin No. 958 of 15.VI.2010, page 19.

Yemen

Communication of 18.V.2010:*

Changes in the Telegram Service

TELEYEMEN of Yemen, Sana'a, announces that with effect from **19 May 2010** all international telegrams to and from Yemen must be routed through Unitel. The telegram destination indicator YESA allocated to Yemen remains in force and must be used for all telegrams to Yemen. This applies for both ITA2 and APU80 telegrams.

Responsibility for international rates and settlements will reside with Unitel which will handle directly all accounting and settlements relating to telegram traffic to and from Yemen from the above date. Telecommunication operators are therefore kindly requested to contact Unitel directly as shown below to arrange for the provision of access and negotiate termination rates to apply.

For further information please contact:

Mr Abdelkader Dali TELEYEMEN Sana'a Tel: +967 777 009 401 Fax: +967 1 280 330 Email: a.dali@teleyemen.com.ye	Mr David Abbey UTS GmbH (Unitel Telegram Services) Poststrasse 6 CH 6300 Zug Switzerland Tel: +44 1244 571 231 Fax: +41 41 500 4224 Email: d.abbey@uniteltelegram.com
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* See present ITU Operational Bulletin No. 958 of 15.VI.2010, page 19.

Assignment of Signalling Area/Network Codes (SANC) (ITU-T Recommendation Q.708 (03/99))

Note from TSB

At the request of the Administration of Zimbabwe, the Director of TSB has assigned the following signalling area/network code (SANC) for use in the international part of the signalling system No. 7 network of this country/geographical area, in accordance with ITU-T Recommendation Q.708 (03/99):

<i>Country/geographical area or signalling network</i>	<i>SANC</i>
Zimbabwe (Republic of)	6-097

SANC: Signalling Area/Network Code.
Code de zone/réseau sémaphore.
Código de zona/red de señalización.

Telephone Service

Web: www.itu.int/ITU-T/inr/nnp/

Germany (country code +49)

Communication of 17.V.2010:

The *Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway* (BNetzA), Mainz, announces that an updated National Numbering Plan (NNP) for Germany has been posted on ITU numbering website: www.itu.int/ITU-T/inr/nnp/

All Administrations and Recognised Operating Agencies (ROA) are requested to ensure that access is given to all national (significant) numbers by notifying the respective telecommunications companies within their country.

Contact:

Ms Martina Welcher
Federal Network Agency for Electricity, Gas, Telecommunications, Post and Railway
422-5
Canisiusstr. 21
D-55122 MAINZ
Tel: +49 6131 18 2246
Fax: +49 6131 18 5650
E-mail: martina.welcher@bnetza.de
URL: www.bundesnetzagentur.de/

Burkina Faso (country code +226)

Communication of 12.V.2010:

The *Autorité Nationale de Régulation des Télécommunications (ARTEL)*, Ouagadougou, announces assignment of the following new number series:

<i>Operator</i>	<i>Service</i>	<i>Number series</i>	<i>Date</i>
Celtel Burkina Faso S.A.	mobile	74 20 XXXX – 74 99 XXXX	12.V.2010
Telecel Faso 1S.A.	mobile	78 13 XXXX 79 00 XXXX – 79 09 XXXX	11.V.2010

Contact:

Ministère des Postes et Télécommunications
Autorité Nationale de Régulation des Télécommunications (ARTEL)
01 B.P.
6437 OUAGADOUGOU 01
Burkina Faso
Tel: +226 50 33 4198
Fax: +226 50 33 5039
E-mail: secretariat@artel.bf

Denmark (country code +45)

Communication of 31.V.2010:

The *National IT and Telecom Agency (NITA)*, Copenhagen, announces the following changes to the Danish telephone numbering plan:

- Withdrawal –fixed communication service:

<i>Provider</i>	<i>Number</i>	<i>Date of cancellation</i>
Telenor A/S	7734XXXX	12.V.2010
Nianet A/S	3840XXXX, 3841XXXX, 3842XXXX	21.V.2010

- Assignment –fixed communication service:

<i>Provider</i>	<i>Number</i>	<i>Date of assignment</i>
Danovation ApS	7734XXXX	12.V.2010
Switt ApS	70307XXX	7.V.2010
Viptel ApS	3222XXXX	26.V.2010
Firstcom A/S	3840XXXX, 3841XXXX, 3842XXXX	21.V.2010
Jay.net A/S	3999XXXX	1.VII.2010

Contact:

IT- and Mobile Division
 National IT and Telecom Agency Denmark (NITA)
 Holsteinsgade 63
 DK-2100 Copenhagen
 Denmark
 Tel: +45 3545 0000
 Fax: +45 3545 0010
 E-mail: ltst@itst.dk

Mali (country code +223)

Communication of 19.V.2010:

The *Comité de Régulation des Télécommunications du Mali (CRT)*, Bamako, announces the introduction of the following mobile number series in Mali:

<i>Operator</i>	<i>Subscriber numbers (8 digits)</i>	<i>Introduction date</i>
Orange Mali Mobiles	7 01 XX XXX	1 June 2010
	7 02 XX XXX	
	7 03 XX XXX	
	7 04 XX XXX	
	7 05 XX XXX	
	7 06 XX XXX	
	7 07 XX XXX	
	7 08 XX XXX	
	7 09 XX XXX	

Contact:

Comité de Régulation des Télécommunications (CRT)
Ministère de la Communication et des Nouvelles Technologies
Badalabougou Est
Rue 13, porte 80 BP 2206
BAMA KO
Mali
Tel: +223 20 23 1490
Fax: +223 20 23 1494
E-mail: konatekas@crt.ml

Solomon Islands (country code +677)

Communication of 31.V.2010:

Solomon Telekom Co Ltd, Honiara, announces that the following new mobile GSM number ranges have been opened in Solomon Islands:

<i>Service</i>	<i>Operator</i>	<i>Number Ranges</i>	<i>International Dialling Format</i>
GSM prepaid	Solomon Telekom Company Limited	74 40000 – 74 41999	+ 677 74 4XXXX
GSM prepaid	Solomon Telekom Company Limited	75 00000 – 75 09999	+ 677 75 XXXXX

All administrations and Recognized Operating Agencies are kindly asked to initiate the necessary programming of the above GSM number range in their networks.

Contact:

Mr Loyley Ngira
Chief Operating Officer
Solomon Telekom Co Ltd
P.O Box 148
HONIARA
Solomon Islands
Tel +677 23358
Fax +677 23642
E-mail: loyley.ngira@telekom.com.sb

Tunisia (country code +216)

Communication of 17.V.2010:

The *Agence Nationale des Fréquences*, Tunis, announces the introduction of the following mobile number series for the mobile network of *Orascom Telecom Tunisia (Tunisiana)*, as from 15.VI.2010.

Mobile network:

<i>Operator</i>	<i>Number series</i>	<i>Introduction date</i>
Orascom Telecom Tunisia (Tunisiana)	27 00 00 00 – 27 49 99 99	15 June 2010

Number of digits (including country code) = eleven (11)

International dialling format: +216 27 XX XX XX

Contact:

Agence Nationale des Fréquences
12, Rue d'Angleterre
1030 TUNIS
Tunisie
Tel: +216 71 359 373
Fax: +216 71 323 233
E-mail: n.khatteli@ttnet.tn

Zimbabwe (country code +263)

Communication of 28.V.2010:

The *Postal and Telecommunications Regulatory Authority (POTRAZ)*, Harare, announces the following update to the National Numbering Plan of Zimbabwe.

Changes in National Destination Codes in Zimbabwe

- Change of National Destination Code (NDC) for NetOne Cellular (Pvt) Ltd from (0)11 to (0)71.

<i>Operator</i>	<i>Old National Destination Code (NDC)</i>	<i>New National Destination Code (NDC)</i>
NetOne Cellular (Pvt) Ltd	11	71

- Introduction of new National Destination Codes (NDC) for Voice over Internet Protocol (VoIP) Services as listed below.

VoIP service

<i>VoIP operator</i>	<i>National Destination Code (NDC)</i>	<i>Subscriber Number Length</i>
Africom	8644 (New)	six
Aquiva Wireless	8630 (New)	six
PowerTel Communications	8611 (New)	six
Dandemutande	8612 (New)	six
Valley Technology	8622 (New)	six

New Zimbabwe National Numbering Plan

List of changes in area codes as from 30 April 2010:

<i>Exchange</i>	<i>Old area code</i>	<i>New area code (effective 30 May 2009)</i>
Arcturus	(0)74	(0)274
Beitbridge	(0)86	(0)286
Bindura	(0)71	(0)271
Chipinge	(0)27	(0)227
Chitungwiza	(0)70	(0)270
Concession	(0)756	(0)375
Esigodini	(0)88	(0)288
Figtree	(0)83	(0)283
Glendale	(0)758	(0)376

<i>Exchange</i>	<i>Old area code</i>	<i>New area code (effective 30 May 2009)</i>
Gwanda	(0)84	(0)284
Hauna	(0)28	(0)228
Hwange	(0)81	(0)281
Jotsholo	(0)89	(0)289
Kezi	(0)82	(0)282
Lupane	(0)898	(0)389
Macheke	(0)798	(0)379
Marondera	(0)79	(0)279
Matopos	(0)838	(0)383
Mazowe	(0)75	(0)275
Mt. Darwin	(0)76	(0)276
Murewa	(0)78	(0)278
Mutoko	(0)72	(0)272
Mvurwi	(0)77	(0)277
Nyamandhlovu	(0)87	(0)287
Nyaningwe	(0)37	(0)337
Nyika	(0)38	(0)338
Ruwa	(0)73	(0)273
Shamva	(0)718	(0)371
Tsholotsho	(0)878	(0)387
Turkmine	(0)85	(0)285
Wedza	(0)22	(0)222

- Minimum subscriber number length: three (3)
- Maximum subscriber number length: six (6)

When calling from outside Zimbabwe, leave out the (0) preceding the code.

New National Numbering Plan (NNP) since 30 May 2009

- Fixed service

<i>Locality</i>	<i>Area code</i>	<i>Subscriber number length</i>	
		<i>Minimum</i>	<i>Maximum</i>
Arcturus	2 74	Three	Six
Banket	66	Four	Six
Beatrice	65	Three	Six
Beitbridge	2 86	Three	Six
Bindura	2 71	Four	Six
Binga	15	Three	Six
Bulawayo	9 (subscriber numbers start with 2, 3, 4, 5, 6, 7 and 8)	Five	Eight
Birchenough	248	Three	Six
Centenary	57	Three	Six
Chakari	688	Three	Six
Chatsworth	308	Three	Six

Locality	Area code	Subscriber number length	
		Minimum	Maximum
Chegutu	53	Four	Six
Chimanimani	26	Three	Six
Chinhoyi	67	Four	Six
Chipangayi	24	Three	Six
Chipinge	2 27	Four	Six
Chiredzi	31	Three	Six
Chirundu	637	Three	Six
Chitungwiza	2 70	Five	Six
Chivhu	56	Four	Six
Concession	375	Three	Six
Checheche	317	Three	Six
CollenBawn	848	Three	Six
Darwendale	69	Three	Six
Dete	18	Three	Six
Esigodini	2 88	Three	Six
Figtree	2 83	Three	Six
Filabusi	17	Three	Six
Glendale	376	Three	Six
Gokwe	59	Three	Six
Guruve	58	Three	Six
Gutu	30	Three	Six
Gwanda	2 84	Three	Six
Gweru	54	Four	Six
Harare	4	Five	Eight
Headlands	2582	Three	Six
Hwange	2 81	Three	Six
Hauna	2 28	Three	Six
Juliasdale	29	Three	Six
Jotsholo	2 89	Three	Six
Jerera	34	Three	Six
Kadoma	68	Four	Six
Kariba	61	Four	Six
Karoi	64	Three	Six
Kezi	2 82	Four	Six
Kwekwe	55	Three	Six
Lalapanzi	5483	Three	Six
Lupane	389	Three	Six
Macheke	379	Three	Six
Makuti	63	Three	Six
Marondera	2 79	Four	Six
Mashava	35	Three	Six
Masvingo	39	Four	Six

Locality	Area code	Subscriber number length	
		Minimum	Maximum
Matopos	383	Three	Six
Mazowe	2 75	Four	Six
Mberengwa	518	Three	Six
Mhangura	60	Three	Six
Mt. Darwin	2 76	Three	Six
Munyati	557	Three	Six
Murambinda	21	Three	Six
Murewa	2 78	Four	Six
Mutare	20	Five	Six
Mutoko	2 72	Three	Six
Mutorashanga	668	Three	Six
Mvuma	32	Three	Six
Mvurwi	2 77	Four	Six
Mataga	517	Three	Six
Norton	62	Four	Six
Nyamandlovu	2 87	Three	Six
Nyanga	298	Three	Six
Nyaningwe	3 37	Three	Six
Nyazura	2583	Three	Six
Ngundu	36	Three	Six
Nkayi	558	Three	Six
Nyika	3 38	Three	Six
Odzi	204	Three	Six
Penhalonga	205	Three	Six
Plumtree	19	Three	Six
Raffingora	667	Three	Six
Rusape	25	Four	Six
Ruwa	2 73	Four	Six
Rutenga	14	Three	Six
Sanyati	687	Three	Six
Selous	628	Three	Six
Shamva	371	Three	Six
Shangani	50	Three	Six
Shurugwi	52	Four	Six
Triangle	33	Four	Six
TurkMine	2 85	Four	Six
Trelawney	698	Three	Six
Tsholotsho	387	Three	Six
VictoriaFalls	13	Three	Six
Wedza	2 22	Three	Six
WestNicholson	16	Three	Six
Zvishavane	51	Four	Six

- Mobile service

<i>Mobile operator</i>	<i>National Destination Code (NDC)</i>	<i>Subscriber number length</i>	
		<i>Minimum</i>	<i>Maximum</i>
Econet Wireless	91	Three	Eight
NetOne Cellular	71 (New)	Three	Eight
Telecel Zimbabwe	73	Three	Eight

- VoIP service

<i>VoIP operator</i>	<i>National Destination Code</i>	<i>Subscriber Number Length</i>
Africom	8644 (New)	six
Aquiva Wireless	8630 (New)	six
PowerTel Communications	8611 (New)	six
Dandemutande	8612 (New)	six
Valley Technology	8622 (New)	six

All Administrations and Recognized Operating Agencies (ROA) are requested to ensure that access is given to the above number range, with immediate effect.

Contact:

Mr Shingirai Marufu
 Engineer Telecommunications Networks
 Postal and Telecommunications Regulatory Authority of Zimbabwe
 - POTRAZ -
 Block A, Emerald Park
 30 The Chase
 P. O. Box MP843
 Mt. Pleasant
 HARARE
 Zimbabwe
 Tel: +263 4 333032
 Fax: +263 4 333041
 E-mail: shingirai.marufu@potraz.gov.zw / the.regulator@potraz.gov.zw
 URL: www.potraz.gov.zw

Changes in Administrations/ROAs and other entities or Organizations

Algeria

Communication of 3.VI.2010:

Change in e-mail address

Algérie Télécom SPA, Alger, announces that its e-mail address has changed. It is now the following:

Algérie Télécom SPA
Route Nationale N° 5
Cinq-Maisons, Mohammadia
ALGER 16130
Algeria
Tel: +213 21 823838
Fax: +213 21 823839
E-mail: contact@algerietelecom.dz
URL: www.algerietelecom.dz

Bangladesh

Communication of 2.VI.2010:

Changes in telephone, fax numbers, e-mail address and URL

Axiata (Bangladesh) Limited, Dhaka, announces that its telephone and fax numbers have changed and that it has a new e-mail address and a new URL. These are now the following:

Axiata (Bangladesh) Limited
BRAC Centre, 5th Floor
75, Mohakhali C/A
DHAKA 1212
Bangladesh
Tel: +880 2988 7146
Fax: +880 2988 7114
E-mail: alloisus.mohan@robi.com.bd
URL: www.robi.com.bd

Canada

Communication of 25.V.2010:

Change of name

Bell Canada, Mississauga, announces that it has changed its name. It is now called "Bell Mobility".

For further information, please contact:

Bell Mobility
5099 Creekbank Road, Suite 5NC
MISSISSAUGA, ON L4W 5N2
Canada
Tel: +1 905 2823260
Fax: +1 905 2823271
E-mail: bruce.rodin@bell.ca

Ghana

Communication of 2.VI.2010:

Changes in telephone numbers, e-mail address and URL

Ghana Telecommunications Company Limited, Accra, announces that its telephone numbers have changed and that it has a new e-mail address and a new URL. These are now the following:

Ghana Telecommunications Company Limited
Regulatory Affairs
Telecom House
Nsawam Road
ACCRA NORTH 00233
Ghana
Tel: +233 30 222 8480
Tel: +233 30 220 0205
Fax: +233 30 222 0313
E-mail: susan-barbara.kumapley@vodafone.com
URL: www.vodafone.com.gh

Gambia

Communication of 2.VI.2010:

Change in e-mail address

Africell Ltd, Banjul, announces that it has changed its e-mail address. It is now the following:

Africell Ltd.
43, Kairaba Avenue
P.O. Box 2140
BANJUL
Gambia
Tel: +220 437 6022
Fax: +220 437 6044
E-mail: skhalil@africell.gm
URL: www.africell.gm

Other communication

Austria

Communication of 20.V.2010:

On the occasion of the 50th anniversary of the Austrian Military Radio Society (AMRS), the Austrian Administration authorizes some amateur stations to use the special call signs OE50AJT, OE50EHB, OE50EMC, OE50EOW, OE50FHA, OE50FQU, OE50GMU, OE50HCE, OE50HFC, OE50IPC, OE50KLU, OE50LTL, OE50MCU, OE50NIP, OE50OLD, OE50PAL, OE50PCD, OE50PLN, OE50PPF, OE50RJJ, OE50RWL, OE50SPW, OE50TKW, OE50TRB, OE50VIE and OE50VRC from 1 September to 31 December 2010.

Service Restrictions

Note from TSB

The communications from the following countries concerning the Service Restrictions relating to the various international Telecommunication services offered to the public have been published individually in the ITU Operational Bulletin (OB):

<i>Country/geographical area</i>	<i>OB</i>	<i>Country/geographical area</i>	<i>OB</i>
Antigua and Barbuda	798 (p.5)	Netherlands	939 (p.8)
Aruba	776 (p.6)	Netherlands Antilles	786 (p.7)
Australia	726 (p.13, p.31)	New Caledonia	896 (p.18)
Barbados	783 (p.5-6)	Nigeria	829 (p.18)
Belgium	776 (p.36)	Norway	682 (p.5), 716 (p.17)
Belize	845 (p.12)	Pakistan	827 (p.14), 852 (p.13)
Bulgaria	826 (p.13)	Panama	839 (p.6)
Cayman Islands	829 (p.7)	Peru	753 (p.9)
Colombia	835 (p.8)	Romania	829 (p.18)
Cyprus	802 (p.5), 825 (p.15), 828 (p.36), 871 (p.5), 889 (p.6)	Russian Federation	635 (p.4)
Denmark	835 (p.5), 840 (p.4)	Saint Lucia	853 (p.12)
Dominica	796 (p.4-5)	Saint Vincent and the Grenadines	797 (p.21)
Fiji	824 (p.10)	San Marino	834 (p.18)
Finland	704 (p.13)	Saudi Arabia	826 (p.13)
France	924 (p.12)	Serbia	804 (p.8), 955 (p.16)
Germany	788 (p.18)	Singapore	829 (p.19)
Gibraltar	739 (p.13)	Slovakia	790 (p.4), 798 (p.12), 853 (p.15)
Greenland	762 (p.7)	Slovenia	609 (p.15), 711 (p.8)
Guyana	778 (p.6-11)	South Africa	667 (p.11)
Honduras	799 (p.19)	Sri Lanka	865 (p.11)
Hungary	911 (p.21)	Sudan	827 (p.14)
Iceland	802 (p.10)	Swaziland	877 (p.16)
Indonesia	726 (p.16, p.31), 844 (p.9)	Sweden	818 (p.11)
Japan	846 (p.16)	Syrian Arab Republic	828 (p.38)
Kenya	748 (p.4)	Trinidad and Tobago	894 (p.15)
Kuwait	826 (p.13)	Turkey	828 (p.38)
Lebanon	824 (p.10)	Turks and Caicos Islands	841 (p.18)
Malawi	699 (p.6)	United Arab Emirates	724 (p.7), 825 (p.15)
Maldives	766 (p.19)	Uruguay	841 (p.20)
Mauritius	610 (p.6)	Vanuatu	740 (p.11)
Morocco	692 (p.8), 727 (p.5)	Yemen	828 (p.38)

Call-Back and alternative calling procedures (Res. 21 Rev. PP-2002)

Note from TSB

Countries/geographical areas for which information regarding "Call-Back and certain alternative calling procedures not in accordance with the relevant regulations" has been published in the ITU Operational Bulletin (No. ...):

Algeria (621), Azerbaijan (663), Bahrain (611), Belarus (616), Bosnia and Herzegovina (772), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Colombia (602), Cook Islands (681), Cuba (632), Cyprus (626), Dem. Rep. of the Congo (672), Djibouti (614), Ecuador (619), Egypt (599, 690), Ethiopia (657), Gabon (631), Guinea (681), Honduras (613), India (627), Jamaica (648), Japan (649), Jordan (652), Kazakhstan (619), Kenya (605), Kyrgyzstan (616), Kuwait (610), Latvia (617), Lebanon (642), Madagascar (639), Malaysia (603), Malta (688), Mexico (697), Monaco (749), Morocco (619), Netherlands Antilles (627), Niger (618), Nigeria (647), Qatar (593), Saudi Arabia (629), Seychelles (631), South Africa (655), Sudan (686), Tanzania (624), Thailand (611), Turkey (612), Uganda (603), United Arab Emirates (627), Viet Nam (619), Wallis and Futuna (649), Yemen (622).

In addition, the following countries/geographical areas stated that the practice of "Call-back" is prohibited on their territory:

Albania, Armenia, Bahamas, Belize, Benin, Brazil, Brunei Darussalam, Cambodia, Central African Rep., Chad, Comoros, Costa Rica, Côte d'Ivoire, Dominica, Eritrea, Fiji, Gambia, Ghana, Greece, Guyana, Haiti, Hungary, Indonesia, Iran (Islamic Republic of), Ireland, Israel, Kiribati, Korea (Rep. of), Lesotho, Macao (China), Malawi, Mali, Mauritius, Mauritania, Moldova, Mozambique, New Caledonia, Nicaragua, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Romania, Samoa, San Marino, Slovakia, Sri Lanka, Suriname, Syrian Arab Republic, The Former Yugoslav Republic of Macedonia, Tonga, Trinidad and Tobago, Tunisia, Tuvalu, Vanuatu, Venezuela, Zambia, Zimbabwe.

This information is the result of a survey made by ITU-T Study Group 3 in accordance with Resolution 21 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference (Marrakesh, 2002) and Resolution 29 of the World Telecommunication Standardization Assembly, WTSA-2000 (Montreal, 2000).

All the countries/geographical areas which prohibit or allow the practice of "Call-Back" are listed on the ITU website at the following address:

www.itu.int/itu-t/special-projects/callback/index.html

AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

ADD	insert	PAR	paragraph
COL	column	REP	replace
LIR	read	SUP	delete
P	page(s)		

Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164 (02/2005) (Position on 1 August 2009)

(Annex to ITU Operational Bulletin No. 937 – 1.VIII.2009)
(Amendment No. 17)

<i>Country/geographical area</i>	<i>E.164 Country Code</i>	<i>Mobile telephone numbers, first digits after country code</i>
P 3 Bahamas (Commonwealth of the) LIR		
Bahamas (Commonwealth of the)	1 (242)	NXX = 357, 359, 375, 395, 421-458, 462-481, 524-577, 636, 646, 727
P 8 Bahrain (Kingdom of) LIR		
Bahrain (Kingdom of)	973	3, 666
P 4 Cape Verde (Republic of) LIR		
Cape Verde (Republic of)	238	5, 9

Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (02/2005)) (Position on 1 March 2010)

(Annex to Operational Bulletin No. 951 – 1.III.2010)
(Amendment No. 3)

<i>Country/ geographical area</i>	<i>Country code</i>	<i>International prefix</i>	<i>National prefix</i>	<i>National (significant) number</i>	<i>UTC/DST</i>	<i>Note</i>
P 5 Lao (P.D.R.) LIR						
Lao (P.D.R.)	856	00	0	8 to 10 digits	+7	

**List of Telegram Destination Indicators
(In accordance with ITU-T Recommendation F.32 – previously F.96))
(Position on 1 March 2007)**

(Annex to ITU Operational Bulletin No. 879 – 1.III.2007)
(Amendment No. 16)

P 27 Madagascar SUP

<i>Country/ Geographical Area</i>	<i>Network (Administration/ROA)</i>	<i>Destination Indicator (DI) (First 2 letters = Telegram Network Code)</i>	<i>Name of Telegraph Office</i>	<i>DI Assigned to Telegraph Office (Third and fourth letters = Office Code)</i>
1	2	3	4	5
Madagascar <i>Madagascar</i> Madagascar	GOVT – Société des télécommunications internationales, Antananarivo	MG - - ¹⁾	Antananarivo Tamatave Tulear - Tous les autres	MGTE MGTA MGTR MGTX

1) The national and international telegram service is not accepted from and to Madagascar (see the communication from Regulator in this ITU Operational Bulletin No. 958 of 15.VI.2010, page XX). Consequently, the telegram destination indicator “MG” and the office codes “MGTE/MGTA/MGTR/MGTX” are deleted.

The letters “MG” remain, however, reserved for use by Madagascar (for the telex service, ITU-T Recommendations F.68/F.69, and for the Maritime Mobile Service, ITU-T Recommendation D.90).

P 41 Yemen LIR

COL 2 REP TELEYEMEN – Yemen International Telecommunication Company, Sana’a

By Unitel

**List of Signalling Area/Network Codes (SANC)
(Complement to Recommendation ITU-T Q.708 (03/1999))
(Position on 15 September 2009)**

(Annex to ITU Operational Bulletin No. 940 – 15.IX.2009)
(Amendment No. 14)

Numeric order ADD

P 15 6-097 Zimbabwe (Republic of)

Alphabetical order ADD

P 34 6-097 Zimbabwe (Republic of)

SANC: Signalling Area/Network Codes.
Codes de zone/réseau sémaphore.
Códigos de zona/red de señalización.

List of International Signalling Point Codes (ISPC) (According to Recommendation ITU-T Q.708 (03/1999)) (Position on 15 May 2010)

(Annex to ITU Operational Bulletin No. 956 – 15.V.2010)
(Amendment No. 2)

<i>Country/ Geographical Area</i>	<i>Unique name of the signalling point</i>		<i>Name of the signalling point operator</i>
ISPC	DEC		
P83 Philippines	ADD		
5-037-6	10542		FIBERTEL/Fiber Telecommunications, Inc.
P99 Switzerland	SUP		
2-053-7	4527	Basel	VTX Datacomm AG
P99 to 100	Switzerland	ADD	
2-053-1	4521	Renens VD	Orange Communications SA
2-053-7	4527	Renens VD	Orange Communications SA
2-055-7	4543	Renens VD	Orange Communications SA
2-061-1	4585	Renens VD	Orange Communications SA
P119 United States	SUP		
3-027-2	6362	Palm Bay, FL	MICL
P119 United States	ADD		
3-027-2	6362	Garden City, NY	WDT World Discount Telecommunications Co
ADD P131	Zimbabwe		
6-096-0	13056	Harare TS(F150)	TelOne (Pvt) Ltd
6-096-1	13057	Gweru ITSC(AXE10)	TelOne (Pvt) Ltd
6-096-2	13058	NetOne	NetOne (Pvt) Ltd
6-096-4	13060	Harare ISC(C&C08)	TelOne (Pvt) Ltd
6-096-6	13062	Gweru ITSC (C&C08)	TelOne (Pvt) Ltd
6-097-0	13064	Econet	Econet Wireless
6-097-3	13067	Telecel Zim	Telecel Zimbabwe

ISPC: International Signalling Point Codes.
Codes de points sémaphores internationaux .
Códigos de puntos de señalización internacional .

National Numbering Plan (According to ITU-T Recommendation E.129 (11/2009))

Web: www.itu.int/itu-t/inr/nnp/index.html

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their webpage concerning the national numbering plan as well as their contact points, so that the information, which will be made available freely to all administrations/ROAs and service providers, can be posted on the ITU-T website.

For their numbering website, or when sending their information to ITU/TSB (e-mail: tsbtson@itu.int), administrations are kindly requested to use the format as explained in Recommendation ITU-T E.129. They are reminded that they will be responsible for the timely update of this information.

From 1.VI.2010 to 15.VI.2010 the following countries have updated their national numbering plan on our site:

<i>Country</i>	<i>Country Code (CC)</i>
Bahamas	+1 242
Cape Verde	+238
Germany	+49
Ghana	+233
Jordan	+962
Lao P.D.R.	+856



INTERNATIONAL TELECOMMUNICATION UNION

**TSB
TELECOMMUNICATION
STANDARDIZATION BUREAU
OF ITU**

**Mobile Network Codes (MNC) for the international
identification plan for public networks and subscriptions
(According to Recommendation ITU-T E.212 (05/2008))**

(POSITION ON 15 JUNE 2010)

Mobile Network Codes (MNC)

Note from TSB

1. A centralized List of Mobile Network Codes (MNC) for the international identification plan for public networks and subscriptions has been created within TSB.
2. This List of Mobile Network Codes (MNC) is published as an annex to ITU Operational Bulletin No. 958 of 15.VI.2010. Administrations are requested to verify the information in this List and to inform ITU on any modifications that they wish to make. The notification form can be found at www.itu.int/itu-t/inr/forms/mnc.html .
3. This List will be updated by numbered series of amendments published in the ITU Operational Bulletin. Furthermore, the information contained in this Annex is also available on the ITU website at www.itu.int/itu-t/bulletin/annex.html .
4. Please address any comments or suggestions concerning this List to the Director of TSB:

International Telecommunication Union (ITU)
Director of TSB
Tel: +41 22 730 5211
Fax: +41 22 730 5853
E-mail: tsbtson@itu.int
5. The designations employed and the presentation of material in this List do not imply the expression of any opinion whatsoever on the part of ITU concerning the legal status of any country or geographical area, or of its authorities.

Mobile Network Codes (MNC) for the international identification plan
for public networks and subscriptions

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Afghanistan</i>		
AWCC	412	01
Roshan	412	20
New1	412	30
Areeba Afghanistan	412	40
Afghan Telecom	412	88
<i>Albania</i>		
Albanian Mobile Communications (AMC)	276	01
Vodafone Albania	276	02
Eagle Mobile	276	03
Mobile 4 AL	276	04
<i>Algeria</i>		
Algérie Telecom	603	01
Orascom Telecom Algérie	603	02
<i>Andorra</i>		
Mobiland	213	03
<i>Angola</i>		
Unitel	631	02
<i>Anguilla</i>		
Weblinks Limited	365	010
<i>Antigua and Barbuda</i>		
APUA PCS	344	030
Cable & Wireless (Antigua)	344	920
AT&T Wireless (Antigua)	344	930
<i>Argentina</i>		
Compañía de Radiocomunicaciones Mviles S.A.	722	010
Nextel Argentina srl	722	020
Telefónica Comunicaciones Personales S.A.	722	070
CTI PCS S.A.	722	310
Compañía de Telefonos del Interior Norte S.A.	722	320
Compañía de Telefonos del Interior S.A.	722	330
Telecom Personal S.A.	722	341
<i>Aruba</i>		
Setar GSM	363	01
<i>Australia</i>		
Telstra Corporation Ltd.	505	01
Optus Mobile Pty. Ltd.	505	02
Vodafone Network Pty. Ltd.	505	03
Department of Defence	505	04
The Ozitel Network Pty. Ltd.	505	05
Hutchison 3G Australia Pty. Ltd.	505	06
Vodafone Network Pty. Ltd.	505	07

Country or Geographical Area Networks	MCC + MNC codes*	
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One.Tel GSM 1800 Pty. Ltd.	505	08
Airnet Commercial Australia Ltd.	505	09
Norfolk Telecom	505	10
Telstra Corporation Ltd.	505	11
Hutchison Telecommunications (Australia) Pty. Ltd.	505	12
Railcorp	505	13
AAPT Ltd.	505	14
3GIS Pty Ltd. (Telstra & Hutchison 3G)	505	15
Victorian Rail Track	505	16
Vivid Wireless Pty Ltd	505	17
Pactel International Pty Ltd	505	18
Lycamobile Pty Ltd	505	19
Advanced Communications Technologies Pty. Ltd.	505	24
Telstra Corporation Ltd.	505	71
Telstra Corporation Ltd.	505	72
Localstar Holding Pty. Ltd.	505	88
Optus Ltd.	505	90
One.Tel GSM 1800 Pty. Ltd.	505	99
<i>Austria</i>		
Mobilkom Austria Aktiengesellschaft	232	01
Mobilkom Austria Aktiengesellschaft	232	02
T-Mobile Austria GmbH	232	03
T-Mobile Austria GmbH	232	04
Orange Austria Telecommunication GmbH	232	05
Orange Austria Telecommunication GmbH	232	06
T-Mobile Austria GmbH	232	07
Mobilkom Austria Aktiengesellschaft	232	09
Hutchison 3G Austria GmbH	232	10
Mobilkom Austria Aktiengesellschaft	232	11
Orange Austria Telecommunication GmbH	232	12
Hutchison 3G Austria GmbH	232	14
Barablu Mobile Austria Ltd	232	15
OBB - Infrastruktur Bau AG	232	91
<i>Azerbaijan</i>		
Azercell Limited Liability Joint Venture	400	01
Bakcell Limited Liability Company	400	02
Catel JV	400	03
Azerphone LLC	400	04
<i>Bahrain</i>		
BHR Mobile Plus	426	01
<i>Bangladesh</i>		
GramenPhone	470	01
Aktel	470	02
Mobile 2000	470	03
<i>Barbados</i>		

Country or Geographical Area Networks	MCC + MNC codes*	
Cable & Wireless (Barbados) Ltd.	342	600
Sunbeach Communications	342	820
<i>Belarus</i>		
MDC Velcom	257	01
MTS	257	02
<i>Belgium</i>		
Proximus	206	01
Mobistar	206	10
Base	206	20
<i>Belize</i>		
Belize Telecommunications Ltd., GSM 1900	702	67
International Telecommunications Ltd. (INTELCO)	702	68
<i>Benin</i>		
Libercom	616	01
Telecel	616	02
Spacetel Benin	616	03
<i>Bhutan</i>		
Bhutan Telecom Ltd	402	11
B-Mobile of Bhutan Telecom	402	17
<i>Bolivia (Plurinational State of)</i>		
Nuevatel S.A.	736	01
ENTEL S.A.	736	02
Telecel S.A.	736	03
<i>Bosnia and Herzegovina</i>		
Eronet Mobile Communications Ltd.	218	03
MOBI'S (Mobilina Srpske)	218	05
GSMBIH	218	90
<i>Botswana</i>		
Mascom Wireless (Pty) Ltd.	652	01
Orange Botswana (Pty) Ltd.	652	02
Botswana Telecommunications Corporation (BTC)	652	04
<i>Brazil</i>		
Telet	724	00
CRT Cellular	724	01
Global Telecom	724	02
CTMR Cel	724	03
BCP	724	04
Telesc Cel	724	05
Tess	724	06
Sercontel Cel	724	07
Maxitel MG	724	08
Telepar Cel	724	09
ATL Algar	724	10
Telems Cel	724	11
Americel	724	12

Country or Geographical Area Networks	MCC + MNC codes*	
Telesp Cel	724	13
Maxitel BA	724	14
CTBC Cel	724	15
BSE	724	16
Ceterp Cel	724	17
Norte Brasil Tel	724	18
Telemig Cel	724	19
Telerj Cel	724	21
Telest Cel	724	23
Telebrasilgia Cel	724	25
Telegoias Cel	724	27
Telemat Cel	724	29
Teleacre Cel	724	31
Teleron Cel	724	33
Telebahia Cel	724	35
Telergipe Cel	724	37
Telasa Cel	724	39
Telpe Cel	724	41
Telepisa Cel	724	43
Telpa Cel	724	45
Telern Cel	724	47
Teleceara Cel	724	48
Telma Cel	724	51
Telepara Cel	724	53
Teleamazon Cel	724	55
Teleamapa Cel	724	57
Telaima Cel	724	59
<i>British Virgin Islands</i>		
Cable & Wireless (BVI) Ltd	348	170
BVI Cable TV Ltd	348	370
Caribbean Cellular Telephone Ltd.	348	570
Digicel (BVI) Ltd	348	770
<i>Brunei Darussalam</i>		
DST Com	528	11
<i>Bulgaria</i>		
M-Tel GSM BG	284	01
Globul	284	05
<i>Burkina Faso</i>		
Celtel	613	02
Telecel	613	03
<i>Burundi</i>		
ECONET	642	01
AFRICELL	642	02
ONAMOB	642	03
LACELL	642	07

Country or Geographical Area Networks	MCC + MNC codes*	
HITS TELECOM	642	08
U.COM	642	82
<i>Cambodia</i>		
Mobitel (Cam GSM)	456	01
Hello	456	02
S Telecom (CDMA)	456	03
Cadcomms	456	04
Starcell	456	05
Smart	456	06
Viettel	456	08
Mfone	456	18
<i>Cameroon</i>		
Mobile Telephone Networks Cameroon	624	01
Orange Cameroun	624	02
<i>Canada</i>		
Clearnet	302	36
Microcell	302	37
Ice Wireless	302	62
Aliant Mobility	302	63
Bell Mobility	302	64
Tbay Mobility	302	656
MTS Mobility	302	66
CityTel Mobility	302	67
Sask Tel Mobility	302	68
Globalstar	302	71
Rogers Wireless	302	72
Telus Mobility	302	86
<i>Cape Verde</i>		
Cabo Verde Telecom	625	01
T+Telecomunicações	625	02
<i>Cayman Islands</i>		
Cable & Wireless (Cayman)	346	140
<i>Central African Rep.</i>		
Centrafrique Telecom Plus (CTP)	623	01
Telecel Centrafrique (TC)	623	02
Celca (Socatel)	623	03
<i>Chad</i>		
Celtel	622	01
Tchad Mobile	622	02
<i>Chile</i>		
Entel Telefónica Móvil	730	01
Telefónica Móvil	730	02
Smartcom	730	03
Centennial Cayman Corp. Chile S.A.	730	04
Multikom S.A.	730	05

Country or Geographical Area Networks	MCC + MNC codes*	
Blue Two Chile SA	730	06
Telefónica Móviles Chile S.A.	730	07
Entel	730	10
<i>China</i>		
China Mobile	460	00
China Unicom	460	01
China Unicom CDMA	460	03
China Satellite Global Star Network	460	04
<i>Colombia</i>		
Colombia Telecomunicaciones S.A. - Telecom	732	001
Edatel S.A.	732	002
Emtelsa	732	020
Emcali	732	099
Comcel S.A. Ocel S.A./Celcaribe	732	101
Bellsouth Colombia S.A.	732	102
Colombia Móvil S.A.	732	103
Colombia Móvil S.A.	732	111
Telefónica Móviles Colombia S.A.	732	123
Avantel	732	130
<i>Comoros</i>		
HURI - SNPT	654	01
<i>Congo</i>		
Celtel	629	01
Libertis Telecom	629	10
<i>Cook Islands</i>		
Telecom Cook	548	01
<i>Costa Rica</i>		
Instituto Costarricense de Electricidad - ICE	712	01
<i>Côte d'Ivoire</i>		
Atlantique Cellulaire	612	02
Orange Côte d'Ivoire	612	03
Comium Côte d'Ivoire	612	04
Loteny Telecom	612	05
Oricel Côte d'Ivoire	612	06
Aircomm Côte d'Ivoire	612	07
<i>Croatia</i>		
T-Mobile Hrvatska d.o.o./T-Mobile Croatia LLC	219	01
Tele2/Tele2 d.o.o.	219	02
VIPnet/VIPnet d.o.o.	219	10
<i>Cuba</i>		
ETECSA	368	01
<i>Cyprus</i>		
CYTA	280	01
Scancom (Cyprus) Ltd.	280	10

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Czech Rep.</i>		
T-Mobile Czech Republic a.s.	230	01
Telefónica O2 Czech Republic a.s.	230	02
Vodafone Czech Republic a.s.	230	03
Mobikom a.s.	230	04
Sprava Zeleznicni Dopravni Cesty	230	98
Vodafone Czech Republic a.s. R&D Centre	230	99
<i>Dem. Rep. of the Congo</i>		
Vodacom Congo RDC sprl	630	01
Supercell Sprl	630	05
Congo-Chine Telecom s.a.r.l.	630	86
<i>Denmark</i>		
TDC Mobil	238	01
Sonofon	238	02
MIGway A/S	238	03
Hi3G	238	06
Barablu Mobile Ltd.	238	07
TDC Mobil	238	10
Lycamobile Denmark	238	12
Telia	238	20
Telia Mobile	238	30
Tele2	238	77
<i>Djibouti</i>		
Evatis	638	01
<i>Dominican Rep.</i>		
Orange Dominicana, S.A.	370	01
Verizon Dominicana S.A.	370	02
Tricom S.A.	370	03
CentennialDominicana	370	04
<i>Ecuador</i>		
Otecel S.A. - Bellsouth	740	00
Porta GSM	740	01
Telecsa S.A.	740	02
<i>Egypt</i>		
Mobinil	602	01
Vodafone	602	02
Etisalat	602	03
<i>El Salvador</i>		
CTE Telecom Personal, S.A. de C.V.	706	01
Digicel, S.A. de C.V.	706	02
Telemóvil El Salvador, S.A.	706	03
<i>Equatorial Guinea</i>		
Guinea Ecuatorial de Telecomunicaciones Sociedad Anónima	627	01
<i>Estonia</i>		

Country or Geographical Area Networks	MCC + MNC codes*	
EMT GSM	248	01
RLE	248	02
Tele2	248	03
OY Top Connect	248	04
AS Bravocom Mobiil	248	05
ProGroup Holding OY	248	06
Televõrgu AS	248	07
Siseministerium (Ministry of Interior)	248	71
<i>Ethiopia</i>		
ETH MTN	636	01
<i>Falkland Islands (Malvinas)</i>		
Touch	750	001
<i>Faroe Islands</i>		
P/F Kall	274	02*
Faroese Telecom - GSM	288	01
Kall GSM	288	02
<i>Fiji</i>		
Vodafone (Fiji) Ltd	542	01
Digicel (Fiji) Ltd	542	02
Telecom Fiji Ltd (CDMA)	542	03
<i>Finland</i>		
Finnet Networks Ltd.	244	04
Elisa Matkapuhelinpalvelut Ltd.	244	05
Finnet Group	244	09
Finnet Networks Ltd.	244	12
Alands Mobiltelefon AB	244	14
Oy Finland Tele2 AB	244	16
Saunalahti Group Ltd.	244	21
Sonera Carrier Networks Oy	244	91
<i>France</i>		
Orange France	208	01
Orange France	208	02
Globalstar Europe	208	05
Globalstar Europe	208	06
Globalstar Europe	208	07
S.F.R.	208	10
S.F.R. (UMTS)	208	11
SFR (Zones Blanches)	208	13
Bouygues Telecom	208	20
Bouygues Telecom	208	21
Transatel	208	22
Bouygues Telecom (Zones Blanches)	208	88
<i>French Departments and Territories in the Indian Ocean</i>		
Orange La Réunion	647	00
Outremer Telecom	647	02

Country or Geographical Area Networks	MCC + MNC codes*	
Société Réunionnaise du Radiotéléphone	647	10
<i>French Guiana</i>		
Guyane Téléphone Mobile	340	11
<i>French Polynesia</i>		
Digicel Tahiti	547	02
Mara Telecom	547	10
Tikiphone	547	20
<i>Gabon</i>		
Libertis S.A.	628	01
Telecel Gabon S.A.	628	02
Celtel Gabon S.A.	628	03
USAN Gabon	628	04
<i>Gambia</i>		
Gamcel	607	01
Africell	607	02
Comium Services Ltd	607	03
<i>Georgia</i>		
Geocell Ltd.	282	01
Magti GSM Ltd.	282	02
Iberiatel Ltd.	282	03
Mobitel Ltd.	282	04
Silknet JSC	282	05
<i>Germany</i>		
T-Mobile Deutschland GmbH	262	01
Vodafone D2 GmbH	262	02
E-Plus Mobilfunk GmbH & Co. KG	262	03
Vodafone D2 GmbH	262	04
E-Plus Mobilfunk GmbH & Co. KG	262	05
T-Mobile Deutschland GmbH	262	06
O2 (Germany) GmbH & Co. OHG	262	07
O2 (Germany) GmbH & Co. OHG	262	08
Vodafone D2 GmbH	262	09
Arcor AG & Co.	262	10
O2 (Germany) GmbH & Co. OHG	262	11
Dolphin Telecom (Deutschland) GmbH	262	12
Mobilcom Multimedia GmbH	262	13
Group 3G UMTS GmbH (Quam)	262	14
Airdata AG	262	15
Siemens AG, ICMNPGUSTA	262	76
E-Plus Mobilfunk GmbH & Co. KG	262	77
<i>Ghana</i>		
Spacefon	620	01
Ghana Telecom Mobile	620	02
Mobitel	620	03
Kasapa Telecom Ltd.	620	04

Country or Geographical Area Networks	MCC + MNC codes*	
Netafriques Dot Com Ltd	620	11
<i>Gibraltar</i>		
Gibtelecom GSM	266	01
CTS	266	06
Cloud9 Mobile Communications	266	09
<i>Greece</i>		
Cosmote	202	01
Vodafone - Panafon	202	05
Info Quest S.A.	202	09
WIND Hellas	202	10
<i>Greenland</i>		
Tele Greenland	290	01
<i>Guadeloupe</i>		
Orange Caraïbe Mobiles	340	01
Outremer Telecom	340	02
Saint Martin et Saint Barthelemy Telcell Sarl	340	03
Dauphin Telecom	340	08
Guadeloupe Téléphone Mobile	340	10
Bouygues Telecom Caraïbe	340	20
<i>Guatemala</i>		
Servicios de Comunicaciones Personales Inalámbricas, S.A.	704	01
Comunicaciones Celulares S.A.	704	02
Telefónica Centroamérica Guatemala S.A.	704	03
<i>Guinea</i>		
Orange Guinée	611	01
Sotelgui	611	02
Cellcom Guinée SA	611	05
<i>Guinea-Bissau</i>		
Guinétel S.A.	632	01
Spacetel Guiné-Bissau S.A.	632	02
<i>Guyana</i>		
Cel*Star (Guyana) Inc.	738	01
<i>Haiti</i>		
Comcel	372	01
Digicel	372	02
Rectel	372	03
<i>Honduras</i>		
Megatel	708	001
Celtel	708	002
Digicel Honduras	708	040
<i>Hong Kong, China</i>		
GSM900/HKCSL	454	00
MVNO/CITIC	454	01
3G Radio System/HKCSL3G	454	02

Country or Geographical Area Networks	MCC + MNC codes*	
3G Radio System/Hutchison 3G	454	03
GSM900/GSM1800/Hutchison	454	04
CDMA/Hutchison	454	05
GSM900/SmarTone	454	06
MVNO/China Unicom International Ltd.	454	07
MVNO/Trident	454	08
MVNO/China Motion Telecom (HK) Ltd.	454	09
GSM1800New World PCS Ltd.	454	10
MVNO/CHKTL	454	11
GSM1800/Peoples Telephone Company Ltd.	454	12
3G Radio System/SMT3G	454	15
GSM1800/Mandarin Communications Ltd.	454	16
GSM7800/Hong Kong CSL Ltd.	454	18
3G Radio System/Sunday3G	454	19
Public Mobile Networks/Reserved	454	2X
Public Mobile Networks/Reserved	454	3X
<i>Hungary</i>		
Pannon GSM	216	01
Westel Mobile	216	30
Vodafone	216	70
<i>Iceland</i>		
Iceland Telecom Ltd.	274	01
Og fjarskipti hf (Vodafone Iceland)	274	02
Og fjarskipti hf (Vodafone Iceland)	274	03
IMC Islande ehf	274	04
IceCell ehf	274	07
<i>India</i>		
Dishnet Wireless Ltd, Madhya Pradesh	404	00
Aircell Digilink India Ltd., Haryana	404	01
Bharti Airtel Ltd., Punjab	404	02
Bharti Airtel Ltd., H.P.	404	03
Idea Cellular Ltd., Delhi	404	04
Fascel Ltd., Gujarat	404	05
Bharti Airtel Ltd., Karnataka	404	06
Idea Cellular Ltd., Andhra Pradesh	404	07
Reliance Telecom Ltd., Assam	404	09
Bharti Airtel Ltd., Delhi	404	10
Hutchison Essar Mobile Services Ltd, Delhi	404	11
Idea Mobile Communications Ltd., Haryana	404	12
Hutchinson Essar South Ltd., Andhra Pradesh	404	13
Spice Communications PVT Ltd., Punjab	404	14
Aircell Digilink India Ltd., UP (East)	404	15
Bharti Airtel Ltd, North East	404	16
Dishnet Wireless Ltd, West Bengal	404	17
Reliance Telecom Ltd., H.P.	404	18
Idea Mobile Communications Ltd., Kerala	404	19

Country or Geographical Area Networks	MCC + MNC codes*	
Hutchinson Essar Ltd, Mumbai	404	20
BPL Mobile Communications Ltd., Mumbai	404	21
Idea Cellular Ltd., Maharashtra	404	22
Idea Cellular Ltd, Maharashtra	404	23
Idea Cellular Ltd., Gujarat	404	24
Dishnet Wireless Ltd, Bihar	404	25
Hutchison Essar Cellular Ltd., Maharashtra	404	27
Dishnet Wireless Ltd, Assam	404	29
Hutchison Telecom East Ltd, Kolkata	404	30
Bharti Airtel Ltd., Kolkata	404	31
Dishnet Wireless Ltd, North East	404	33
BSNL, Haryana	404	34
Dishnet Wireless Ltd, Himachal Pradesh	404	35
Reliance Telecom Ltd., Bihar	404	36
Dishnet Wireless Ltd, J&K	404	37
BSNL, Assam	404	38
Bharti Airtel Ltd., Chennai	404	40
Aircell Cellular Ltd, Chennai	404	41
Aircel Ltd., Tamil Nadu	404	42
Hutchison Essar Cellular Ltd., Tamil Nadu	404	43
Spice Communications PVT Ltd., Karnataka	404	44
Hutchison Essar Cellular Ltd., Kerala	404	46
Dishnet Wireless Ltd, UP (West)	404	48
Bharti Airtel Ltd., Andra Pradesh	404	49
Reliance Telecom Ltd., North East	404	50
BSNL, H.P.	404	51
Reliance Telecom Ltd., Orissa	404	52
BSNL, Punjab	404	53
BSNL, UP (West)	404	54
BSNL, UP (East)	404	55
Idea Mobile Communications Ltd., UP (West)	404	56
BSNL, Gujarat	404	57
BSNL, Madhya Pradesh	404	58
BSNL, Rajasthan	404	59
Aircel Digilink India Ltd., Rajasthan	404	60
Dishnet Wireless Ltd, Punjab	404	61
BSNL, J&K	404	62
Dishnet Wireless Ltd, Haryana	404	63
BSNL, Chennai	404	64
Dishnet Wireless Ltd, UP (East)	404	65
BSNL, Maharashtra	404	66
Reliance Telecom Ltd., Madhya Pradesh	404	67
MTNL, Delhi	404	68
MTNL, Mumbai	404	69
Bharti Hexacom Ltd, Rajasthan	404	70
BSNL, Karnataka	404	71

Country or Geographical Area Networks	MCC + MNC codes*	
BSNL, Kerala	404	72
BSNL, Andhra Pradesh	404	73
BSNL, West Bengal	404	74
BSNL, Bihar	404	75
BSNL, Orissa	404	76
BSNL, North East	404	77
BTA Cellcom Ltd., Madhya Pradesh	404	78
BSNL, Andaman & Nicobar	404	79
BSNL, Tamil Nadu	404	80
BSNL, Kolkata	404	81
Idea Telecommunications Ltd, H.P.	404	82
Reliable Internet Services Ltd., Kolkata	404	83
Hutchinson Essar South Ltd., Chennai	404	84
Reliance Telecom Ltd., W.B. & A.N.	404	85
Hutchinson Essar South Ltd., Karnataka	404	86
Idea Telecommunications Ltd, Rajasthan	404	87
Hutchison Essar South Ltd, Punjab	404	88
Idea Telecommunications Ltd, UP (East)	404	89
Bharti Airtel Ltd., Maharashtra	404	90
Dishnet Wireless Ltd, Kolkata	404	91
Bharti Airtel Ltd., Mumbai	404	92
Bharti Airtel Ltd., Madhya Pradesh	404	93
Bharti Airtel Ltd., Tamil Nadu	404	94
Bharti Airtel Ltd., Kerala	404	95
Bharti Airtel Ltd., Haryana	404	96
Bharti Airtel Ltd., UP (West)	404	97
Bharti Airtel Ltd., Gujarat	404	98
Dishnet Wireless Ltd, Kerala	404	99
Shyam Telelink Ltd, Rajasthan	405	00
Reliance Infocomm Ltd, Andhra Pradesh	405	01
Reliance Infocomm Ltd, Bihar	405	03
Reliance Infocomm Ltd, Chennai	405	04
Reliance Infocomm Ltd, Delhi	405	05
Reliance Infocomm Ltd, Gujarat	405	06
Reliance Infocomm Ltd, Haryana	405	07
Reliance Infocomm Ltd, Himachal Pradesh	405	08
Reliance Infocomm Ltd, J&K	405	09
Reliance Infocomm Ltd, Karnataka	405	10
Reliance Infocomm Ltd, Kerala	405	11
Reliance Infocomm Ltd, Kolkata	405	12
Reliance Infocomm Ltd, Maharashtra	405	13
Reliance Infocomm Ltd, Madhya Pradesh	405	14
Reliance Infocomm Ltd, Mumbai	405	15
Reliance Infocomm Ltd, Orissa	405	17
Reliance Infocomm Ltd, Punjab	405	18
Reliance Infocomm Ltd, Tamilnadu	405	20

Country or Geographical Area Networks	MCC + MNC codes*	
Reliance Infocomm Ltd, UP (East)	405	21
Reliance Infocomm Ltd, UP (West)	405	22
Reliance Infocomm Ltd, West bengal	405	23
Tata Teleservices Ltd, Andhra Pradesh	405	25
Tata Teleservices Ltd, Bihar	405	27
Tata Teleservices Ltd, Chennai	405	28
Tata Teleservices Ltd, Delhi	405	29
Tata Teleservices Ltd, Gujarat	405	30
Tata Teleservices Ltd, Haryana	405	31
Tata Teleservices Ltd, Himachal Pradesh	405	32
Tata Teleservices Ltd, Karnataka	405	34
Tata Teleservices Ltd, Kerala	405	35
Tata Teleservices Ltd, Kolkata	405	36
Tata Teleservices Ltd, Maharashtra	405	37
Tata Teleservices Ltd, Madhya Pradesh	405	38
Tata Teleservices Ltd, Mumbai	405	39
Tata Teleservices Ltd, Orissa	405	41
Tata Teleservices Ltd, Punjab	405	42
Tata Teleservices Ltd, Rajasthan	405	43
Tata Teleservices Ltd, Tamilnadu	405	44
Tata Teleservices Ltd, UP (East)	405	45
Tata Teleservices Ltd, UP (West)	405	46
Tata Teleservices Ltd, West Bengal	405	47
Bharti Airtel Ltd, Bihar	405	52
Bharti Airtel Ltd, Orissa	405	53
Bharti Airtel Ltd, UP (East)	405	54
Bharti Airtel Ltd, J&K	405	55
Bharti Airtel Ltd, Assam	405	56
Hutchison Essar South Ltd, UP (West)	405	66
Hutchison Essar South Ltd, Orissa	405	67
Vodafone/Hutchison, Madhya Pradesh	405	68
Aditya Birla Telecom Ltd, Bihar	405	70
Essar Spacetel Ltd, Himachal Pradesh	405	71
Essar Spacetel Ltd, North East	405	72
Essar Spacetel Ltd, Assam	405	73
Essar Spacetel Ltd, J&K	405	74
Essar Spacetel Ltd, Bihar	405	75
Essar Spacetel Ltd, Orissa	405	76
Essar Spacetel Ltd, Maharashtra	405	77
Aircell Ltd, Karnataka	405	80
Aircell Ltd, Delhi	405	81
Aircell Ltd, Andhra Pradesh	405	82
Aircell Ltd, Gujarat	405	83
Aircell Ltd, Maharashtra	405	84
Aircell Ltd, Mumbai	405	85
Aircell Ltd, Rajasthan	405	86

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Indonesia</i>		
PSN	510	00
Satelindo	510	01
Natrindo (Lippo Telecom)	510	08
Telkomsel	510	10
Excelcomindo	510	11
Indosat - M3	510	21
Komselindo	510	28
<i>International Mobile, shared code</i>		
ICO Global Communications	901	01
Sense Communications International AS	901	02
Iridium Communications Inc	901	03
Thuraya RMSS Network	901	05
Thuraya Satellite Telecommunications Company	901	06
Tele1 Europe	901	09
Asia Cellular Satellite (AceS)	901	10
Inmarsat Ltd.	901	11
Maritime Communications Partner AS (MCP network)	901	12
Global Networks Switzerland AG	901	13
Telenor	901	14
OnAir	901	15
Jasper Wireless, Inc.	901	16
Jersey Telecom	901	17
Cingular Wireless	901	18
Vodafone Malta (Vodafone Group)	901	19
Intermatica	901	20
Seanet Maritime Communications AB	901	21
MediaLincc Ltd	901	22
Beeline	901	23
Voxbone SA	901	24
In & Phone	901	25
Telecom Italia	901	26
Onair	901	27
Vodafone Group	901	28
Telenor Connexion AB	901	29
Terrestar Networks	901	30
UN Office for the Coordination of Humanitarian Affairs (OCHA)	901	88
<i>Iran (Islamic Republic of)</i>		
Telecommunication Company of Iran (TCI)	432	11
Telecommunication Kish Co. (KIFZO)	432	14
Telecommunication Company of Iran (TCI) - Isfahan Celcom	432	19
<i>Iraq</i>		
Asia Cell	418	05
Zain Iraq (previously Atheer)	418	20

Country or Geographical Area Networks	MCC + MNC codes*	
Zain Iraq (previously Iraqna)	418	30
Korek Telecom	418	40
Iraq Central Cooperative Association for Communication and Transportation	418	47
ITC Fanoos	418	48
Iraqtel	418	49
Itisaluna	418	62
Kalimat	418	70
Iraqi Telecommunications & Post Company (ITPC)	418	80
ITPC (Al-Mazaya)	418	81
ITPC (Sader Al-Iraq)	418	83
ITPC (Eaamar Albasrah)	418	84
ITPC (Anwar Yagotat Alkhalee)	418	85
ITPC (Furatfone)	418	86
ITPC (Al-Seraj)	418	87
ITPC (High Link)	418	88
ITPC (Al-Shams)	418	89
ITPC (Belad Babel)	418	91
ITPC (Al Nakheel)	418	92
ITPC (Iraqcell)	418	93
ITPC (Shaly)	418	94
<i>Ireland</i>		
Vodafone Ireland Plc	272	01
Digifone mm02 Ltd.	272	02
Meteor Mobile Communications Ltd.	272	03
Eircom	272	07
Clever Communications Ltd.	272	09
<i>Israel</i>		
Partner Communications Co. Ltd.	425	01
Cellcom Israel Ltd.	425	02
Pelephone Communications Ltd.	425	03
Globalsim Ltd	425	04
Wataniya	425	06
<i>Italy</i>		
Telecom Italia Mobile (TIM)	222	01
Elsacom	222	02
Omnitel Pronto Italia (OPI)	222	10
IPSE 2000	222	77
Wind	222	88
Blu	222	98
H3G	222	99
<i>Jamaica</i>		
Cable & Wireless Jamaica Ltd.	338	020
Mossel (Jamaica) Ltd.	338	050
<i>Japan</i>		
NTT DoCoMo, Inc.	440	01

Country or Geographical Area Networks	MCC + MNC codes*	
NTT DoCoMo Kansai, Inc.	440	02
NTT DoCoMo Hokuriku, Inc.	440	03
Vodafone	440	04
Vodafone	440	06
KDDI Corporation	440	07
KDDI Corporation	440	08
NTT DoCoMo Kansai Inc.	440	09
NTT DoCoMo Kansai Inc.	440	10
NTT DoCoMo Tokai Inc.	440	11
NTT DoCoMo Inc.	440	12
NTT DoCoMo Inc.	440	13
NTT DoCoMo Tohoku Inc.	440	14
NTT DoCoMo Inc.	440	15
NTT DoCoMo Inc.	440	16
NTT DoCoMo Inc.	440	17
NTT DoCoMo Tokai Inc.	440	18
NTT DoCoMo Hokkaido	440	19
NTT DoCoMo Hokuriku Inc.	440	20
NTT DoCoMo Inc.	440	21
NTT DoCoMo Kansai Inc.	440	22
NTT DoCoMo Tokai Inc.	440	23
NTT DoCoMo Chugoku Inc.	440	24
NTT DoCoMo Hokkaido Inc.	440	25
NTT DoCoMo Kyushu Inc.	440	26
NTT DoCoMoTohoku Inc.	440	27
NTT DoCoMo Shikoku Inc.	440	28
NTT DoCoMo Inc.	440	29
NTT DoCoMo Inc.	440	30
NTT DoCoMo Kansai Inc.	440	31
NTT DoCoMo Inc.	440	32
NTT DoCoMo Tokai Inc.	440	33
NTT DoCoMo Kyushu Inc.	440	34
NTT DoCoMo Kansai Inc.	440	35
NTT DoCoMo Inc.	440	36
NTT DoCoMo Inc.	440	37
NTT DoCoMo Inc.	440	38
NTT DoCoMo Inc.	440	39
Vodafone	440	40
Vodafone	440	41
Vodafone	440	42
Vodafone	440	43
Vodafone	440	44
Vodafone	440	45
Vodafone	440	46
Vodafone	440	47
Vodafone	440	48

Country or Geographical Area Networks	MCC + MNC codes*	
NTT DoCoMo Inc.	440	49
KDDI Corporation	440	50
KDDI Corporation	440	51
KDDI Corporation	440	52
KDDI Corporation	440	53
KDDI Corporation	440	54
KDDI Corporation	440	55
KDDI Corporation	440	56
NTT DoCoMo Kansai Inc.	440	58
NTT DoCoMo Kansai Inc.	440	60
NTT DoCoMo Chugoku Inc.	440	61
NTT DoCoMo Kyushu Inc.	440	62
NTT DoCoMo Inc.	440	63
NTT DoCoMo Inc.	440	64
NTT DoCoMo Shikoku Inc.	440	65
NTT DoCoMo Inc.	440	66
NTT DoCoMo Tohoku Inc.	440	67
NTT DoCoMo Kyushu Inc.	440	68
NTT DoCoMo Inc.	440	69
KDDI Corporation	440	70
KDDI Corporation	440	71
KDDI Corporation	440	72
KDDI Corporation	440	73
KDDI Corporation	440	74
KDDI Corporation	440	75
KDDI Corporation	440	76
KDDI Corporation	440	77
Okinawa Cellular Telephone	440	78
KDDI Corporation	440	79
TU-KA Cellular Tokyo Inc.	440	80
TU-KA Cellular Tokyo Inc.	440	81
TU-KA Phone Kansai Inc.	440	82
TU-KA Cellular Tokai Inc.	440	83
TU-KA Phone Kansai Inc.	440	84
TU-KA Cellular Tokai Inc.	440	85
TU-KA Cellular Tokyo Inc.	440	86
NTT DoCoMo Chugoku Inc.	440	87
KDDI Corporation	440	88
KDDI Corporation	440	89
Vodafone	440	90
Vodafone	440	92
Vodafone	440	93
Vodafone	440	94
Vodafone	440	95
Vodafone	440	96
Vodafone	440	97

Country or Geographical Area Networks	MCC + MNC codes*	
Vodafone	440	98
NTT DoCoMo Inc.	440	99
NTT DoCoMo Inc.	441	40
NTT DoCoMo Inc.	441	41
NTT DoCoMo Inc.	441	42
NTT DoCoMo Kansai Inc.	441	43
NTT DoCoMo Chugoku Inc.	441	44
NTT DoCoMo Shikoku Inc.	441	45
TU-KA Cellular Tokyo Inc.	441	50
TU-KA Phone Kansai Inc.	441	51
Vodafone	441	61
Vodafone	441	62
Vodafone	441	63
Vodafone	441	64
Vodafone	441	65
KDDI Corporation	441	70
NTT DoCoMo Inc.	441	90
NTT DoCoMo Inc.	441	91
NTT DoCoMo Inc.	441	92
NTT DoCoMo Hokkaido Inc.	441	93
NTT DoCoMo Tohoku Inc.	441	94
NTT DoCoMo Kyushu Inc.	441	98
NTT DoCoMo Kyushu Inc.	441	99
<i>Jordan</i>		
Fastlink	416	01
Xpress	416	02
Umniah	416	03
Mobilecom	416	77
<i>Kazakhstan</i>		
Kar-Tel Ilc	401	01
TSC Kazak Telecom	401	02
<i>Kenya</i>		
Safaricom Ltd.	639	02
Kencell Communications Ltd.	639	03
<i>Korea (Rep. of)</i>		
KT Freetel	450	02
SK Telecom	450	03
<i>Kuwait</i>		
Mobile Telecommunications Company	419	02
Wataniya Telecom	419	03
Viva	419	04
<i>Kyrgyzstan</i>		
Bitel GSM	437	01
<i>Lao P.D.R.</i>		
Lao Telecommunications	457	01

Country or Geographical Area Networks	MCC + MNC codes*	
ETL Mobile	457	02
Millicom	457	08
<i>Latvia</i>		
Latvijas Mobilais Telefons SIA	247	01
Tele2	247	02
Telekom Baltija	247	03
Beta Telecom	247	04
Bite Mobile	247	05
Rigatta	247	06
Master Telecom	247	07
IZZI	247	08
<i>Lebanon</i>		
Ogero Telecom	415	05
Cellis	415	32
Cellis	415	33
Cellis	415	34
Cellis	415	35
Libancell	415	36
Libancell	415	37
Libancell	415	38
Libancell	415	39
<i>Lesotho</i>		
Vodacom Lesotho (pty) Ltd.	651	01
Econet Ezin-cel	651	02
<i>Liberia</i>		
Comium Liberia	618	04
<i>Liechtenstein</i>		
Telecom FL AG	295	01
Viag Europlatform AG	295	02
Mobilkom (Liechstein) AG	295	05
Tele2 AG	295	77
<i>Lithuania</i>		
Omnitel	246	01
Bité GSM	246	02
Tele2	246	03
<i>Luxembourg</i>		
P&T Luxembourg	270	01
Tango	270	77
Voxmobile S.A.	270	99
<i>Macao, China</i>		
Smartone Mobile Communications (Macao) Ltd.	455	00
CTM GSM	455	01
Hutchison Telecom	455	03
<i>Madagascar</i>		
Celtel Madagascar (Zain), GSM	646	01

Country or Geographical Area Networks	MCC + MNC codes*	
Orange Madagascar, GSM	646	02
Madamobil, CDMA 2000	646	03
Telecom Malagasy Mobile, GSM	646	04
<i>Malawi</i>		
Telekom Network Ltd.	650	01
Celtel Ltd.	650	10
<i>Malaysia</i>		
DIGI Telecommunications	502	10
Malaysian Mobile Services Sdn Bhd	502	12
Celcom (Malaysia) Berhad	502	13
Telekom Malaysia Berhad	502	14
DIGI Telecommunications	502	16
Malaysian Mobile Services Sdn Bhd	502	17
U Mobile Sdn. Bhd.	502	18
CelCom (Malaysia) Berhad	502	19
Electcoms Wireless Sdn Bhd	502	20
<i>Maldives</i>		
DhiMobile	472	01
<i>Mali</i>		
Malitel	610	01
<i>Malta</i>		
Vodafone Malta	278	01
go mobile	278	21
3G Telecommunications Ltd	278	77
<i>Martinique</i>		
Martinique Téléphone Mobile	340	12
<i>Mauritania</i>		
Mattel S.A.	609	01
Chinguitel S.A.	609	02
Mauritel Mobiles	609	10
<i>Mauritius</i>		
Cellplus	617	01
Mahanagar Telephone (Mauritius) Ltd.	617	02
Emtel	617	10
<i>Mexico</i>		
Telcel	334	020
<i>Micronesia</i>		
FSM Telecom	550	01
<i>Moldova (Republic of)</i>		
Orange Moldova GSM	259	01
Moldcell GSM	259	02
Eventis Mobile GSM	259	04
<i>Mongolia</i>		
Mobicom	428	99

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Montenegro</i>		
MTEL d.o.o. Podgorica	297	03
<i>Morocco</i>		
Méditelécom (GSM)	604	00
Ittissalat Al Maghrid	604	01
<i>Mozambique</i>		
T.D.M. GSM	643	01
VM Sarl	643	04
<i>Myanmar</i>		
Myanmar Post and Telecommunication	414	01
<i>Namibia</i>		
Mobile Telecommunications Ltd.	649	01
Powercom Pty Ltd	649	03
<i>Nauru</i>		
Digicel (Fiji) Ltd	542	02*
<i>Nepal</i>		
Nepal Telecommunications	429	01
<i>Netherlands</i>		
Tele2 (Netherlands) B.V.	204	02
Blyk N.V.	204	03
Vodafone Libertel N.V.	204	04
Elephant Talk Comm. Premium Rate Serv. Neth. B.V.	204	05
Barablu Mobile Benelux Ltd	204	06
Teleena holding B.V.	204	07
KPN Mobile The Netherlands B.V.	204	08
KPN B.V.	204	10
Telfort B.V.	204	12
INMO B.V.	204	14
T-Mobile Netherlands B.V.	204	16
Telfort B.V.	204	18
Orange Nederland N.V.	204	20
ProRail B.V.	204	21
KPN B.V.	204	60
KPN Mobile The Netherlands B.V.	204	69
<i>Netherlands Antilles</i>		
TELCELL GSM	362	51
CT GSM	362	69
SETEL GSM	362	91
<i>New Caledonia</i>		
OPT Mobilis	546	01
<i>New Zealand</i>		
Reserved for AMPS MIN based IMSI's	530	00
Vodafone New Zealand GSM Network	530	01
Teleom New Zealand CDMA Network	530	02

Country or Geographical Area Networks	MCC + MNC codes*	
Woosh Wireless - CDMA Network	530	03
TelstraClear - GSM Network	530	04
Telecom New Zealand - UMTS Network	530	05
NZ Communications - UMTS Network	530	24
<i>Nicaragua</i>		
Empresa Nicaragüense de Telecomunicaciones, S.A. (ENITEL)	710	21
Servicios de Comunicaciones, S.A. (SERCOM)	710	73
<i>Niger</i>		
Sahel.Com	614	01
Celtel	614	02
Telecel	614	03
<i>Nigeria</i>		
Econet Wireless Nigeria Ltd.	621	20
MTN Nigeria Communications	621	30
MTEL	621	40
Globacom	621	50
EMTS	621	60
<i>Norway</i>		
Telenor Mobil AS	242	01
Netcom GSM AS	242	02
Teletopia Mobile Communications AS	242	03
Tele2 Norge AS	242	04
<i>Oman</i>		
Oman Mobile Telecommunications Company (Oman Mobile)	422	02
Oman Qatari Telecommunications Company (Nawras)	422	03
Oman Telecommunications Company (Omantel)	422	04
<i>Pakistan</i>		
Mobilink	410	01
PAK Telecom Mobile Ltd. (UFONE)	410	03
CMPak	410	04
Telenor Pakistan	410	06
Warid Telecom	410	07
<i>Palau</i>		
Palau National Communications Corp. (a.k.a. PNCC)	552	01
<i>Panama</i>		
Cable & Wireless Panama S.A.	714	01
BSC de Panama S.A.	714	02
Telefónica Móviles Panamá S.A.	714	020
Claro Panamá, S.A.	714	03
Digicel (Panamá), S.A.	714	04
<i>Papua New Guinea</i>		
Bmobile	537	01
Greencom	537	02

Country or Geographical Area Networks	MCC + MNC codes*	
Digicel Ltd	537	03
<i>Paraguay</i>		
Hola Paraguay S.A.	744	01
Hutchison Telecom S.A.	744	02
Compañía Privada de Comunicaciones S.A.	744	03
<i>Peru</i>		
TIM Peru	716	10
<i>Philippines</i>		
Islacom	515	01
Globe Telecom	515	02
Smart Communications	515	03
Digitel	515	05
<i>Poland</i>		
Plus GSM (Polkomtel S.A.)	260	01
ERA GSM (Polska Telefonía Cyfrowa Sp. Z.o.o.)	260	02
Idea (Polska Telefonía Komórkowa Centertel Sp. Z.o.o.)	260	03
Tele2 Polska (Tele2 Polska Sp. Z.o.o.)	260	04
IDEA (UMTS)/PTK Centertel sp. Z.o.o.	260	05
Netia Mobile	260	06
Premium internet	260	07
E-Telko	260	08
Telekomunikacja Kolejowa (GSM-R)	260	09
Telefony Opalenickie	260	10
<i>Portugal</i>		
Vodafone Telecel - Comunicações Pessoais, S.A.	268	01
Optimus - Telecomunicações, S.A.	268	03
Oniway - Inforcomunicações, S.A.	268	05
TMN - Telecomunicações Movéis Nacionais, S.A.	268	06
<i>Qatar</i>		
QATARNET	427	01
<i>Romania</i>		
Vodafone Romania SA	226	01
Romtelecom (CDMA)	226	02
Cosmorom	226	03
Orange Romania	226	10
<i>Russian Federation</i>		
Mobile Telesystems	250	01
Megafon	250	02
Nizhegorodskaya Cellular Communications	250	03
Sibchallenge	250	04
Mobile Comms System	250	05
BM Telecom	250	07
Don Telecom	250	10
Orensot	250	11
Baykal Westcom	250	12

Country or Geographical Area Networks	MCC + MNC codes*	
Kuban GSM	250	13
New Telephone Company	250	16
Ermak RMS	250	17
Volgograd Mobile	250	19
ECC	250	20
Extel	250	28
Uralsvyazinform	250	39
Stuvtelesot	250	44
Printefone	250	92
Telecom XXI	250	93
Beeline	250	99
<i>Rwanda</i>		
MTN Rwandacell	635	10
<i>Saint Pierre and Miquelon</i>		
St. Pierre-et-Miquelon Télécom	308	01
<i>Samoa</i>		
Telecom Samoa Cellular Ltd.	549	01
GoMobile SamoaTel Ltd	549	27
<i>San Marino</i>		
SMT - San Marino Telecom	292	01
<i>Sao Tome and Principe</i>		
Companhia Santomese de Telecomunicações	626	01
<i>Saudi Arabia</i>		
Saudi Telecom	420	01
Etihad Etisalat Company (Mobily)	420	03
<i>Senegal</i>		
Sonatel	608	01
Sentel GSM	608	02
<i>Serbia</i>		
Telenor d.o.o.	220	01
Telekom Srbija a.d.	220	03
Vip mobile d.o.o.	220	05
<i>Seychelles</i>		
Cable & Wireless (Seychelles) Ltd.	633	01
Mediatech International Ltd.	633	02
Telecom (Seychelles) Ltd.	633	10
<i>Sierra Leone</i>		
Celtel	619	01
Millicom	619	02
Africell	619	03
Comium (Sierra Leone) Ltd.	619	04
Lintel (Sierra Leone) Ltd.	619	05
Mobitel	619	25
Datatel (SL) Ltd GSM	619	40
Datatel (SL) Ltd CDMA	619	50

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Singapore</i>		
SingTel ST GSM900	525	01
SingTel ST GSM1800	525	02
MobileOne	525	03
Starhub	525	05
Digital Trunked Radio Network	525	12
<i>Slovakia</i>		
Orange, GSM	231	01
Eurotel, GSM & NMT	231	02
Eurotel, UMTS	231	04
Orange, UMTS	231	05
<i>Slovenia</i>		
SI Mobil	293	40
Mobitel	293	41
T-2 d.o.o.	293	64
Tusmobil d.o.o.	293	70
<i>Somalia</i>		
Golis Telecommunications Company	637	30
<i>South Africa</i>		
Vodacom (Pty) Ltd.	655	01
Telkom SA Ltd	655	02
Sentech (Pty) Ltd.	655	06
Cell C (Pty) Ltd.	655	07
Mobile Telephone Networks (MTN) Pty Ltd	655	10
SAPS Gauteng	655	11
Mobile Telephone Networks (MTN) Pty Ltd	655	12
Neotel Pty Ltd	655	13
Cape Town Metropolitan Council	655	21
Bokamoso Consortium Pty Ltd	655	30
Karabo Telecoms (Pty) Ltd.	655	31
Ilizwi Telecommunications Pty Ltd	655	32
Thinta Thinta Telecommunications Pty Ltd	655	33
Bokone Telecoms Pty Ltd	655	34
Kingdom Communications Pty Ltd	655	35
Amatole Telecommunication Pty Ltd	655	36
<i>Spain</i>		
Vodafone España, SAU	214	01
France Telecom España, SA	214	03
Xfera Móviles, SA	214	04
Telefónica Móviles España, SAU	214	05
Vodafone España, SAU	214	06
Telefónica Móviles España, SAU	214	07
Euskaltel, SA	214	08
France Telecom España, SA	214	09
BT España Compañía de Servicios Globales de	214	15

Country or Geographical Area Networks	MCC + MNC codes*	
Telecable de Asturias, SAU	214	16
R Cable y Telecomunicaciones Galicia, SA	214	17
Cableuropa, SAU	214	18
E-Plus Móviles, SL	214	19
Fonyou Telecom, SL	214	20
Jazz Telecom, SAU	214	21
Best Spain Telecom, SL	214	22
Barablu Móvil España, SLU	214	23
Vizzavi España, SL	214	24
Lycamobile, SL	214	25
Lleida Networks Serveis Telemàtics, SL	214	26
<i>Sri Lanka</i>		
MTN Network Ltd.	413	02
Celtel Lanka Ltd.	413	03
<i>Sudan</i>		
SD Mobitel	634	01
Areeba-Sudan	634	02
Network of the World Ltd (NOW)	634	05
MTN Sudan	634	99
<i>Suriname</i>		
Telesur	746	02
Digicel	746	03
Intelsur	746	04
Telesur (CDMA)	746	05
<i>Swaziland</i>		
SPTC	653	01
Swazi MTN	653	10
<i>Sweden</i>		
Telia Sonera Sverige AB	240	01
H3G Access AB	240	02
AINMT Sverige AB	240	03
3G Infrastructure Services AB	240	04
Svenska UMTS-Nät AB	240	05
Telenor Sverige AB	240	06
Tele2 Sverige AB	240	07
Telenor Sverige AB	240	08
Djuice Mobile Sweden, filial till Telenor Mobile Sweden AS	240	09
Spring Mobil AB	240	10
Linholmen Science Park AB	240	11
Barablu Mobile Scandinavia Ltd	240	12
Ventelo Sverige AB	240	13
TDC Mobil A/S	240	14
Wireless Maingate Nordic AB	240	15
42IT AB	240	16
Götalandsnätet AB	240	17

Country or Geographical Area Networks	MCC + MNC codes*	
Generic Mobile Systems Sweden AB	240	18
Mundio Mobile Sweden Ltd	240	19
iMEZ AB	240	20
Banverket	240	21
EuTel AB	240	22
Net4Mobility HB	240	24
<i>Switzerland</i>		
Swisscom Mobile AG	228	01
TDC Switzerland AG	228	02
Orange Communications SA	228	03
Comfone AG	228	05
SBB AG	228	06
IN&Phone SA	228	07
Tele2 Telecommunications AG	228	08
TDC Switzerland AG	228	12
Bebbicell AG	228	51
<i>Syrian Arab Republic</i>		
Syriatel	417	01
Spacetel Syria	417	02
Syrian Telecom	417	09
<i>Tajikistan</i>		
JC Somoncom	436	01
CJSC Indigo Tajikistan	436	02
TT mobile	436	03
Josa Babilon-T	436	04
CTJTHSC Tajik-tel	436	05
<i>Tanzania</i>		
MIC (T) Ltd.	640	02
Zantel	640	03
Vodacom (T) Ltd.	640	04
Celtel (T) Ltd.	640	05
<i>Thailand</i>		
CAT CDMA	520	00
AIS GSM	520	01
ACT Mobile	520	15
<i>The Former Yugoslav Republic of Macedonia</i>		
T-Mobile	294	01
Cosmofon	294	02
Nov Operator	294	03
<i>Togo</i>		
Togo Telecom	615	01
<i>Tonga</i>		
Tonga Communications Corporation	539	01
Digicel	539	43
Digicel (Tonga) Ltd	539	88

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Trinidad and Tobago</i>		
TSTT Mobile	374	12
Digicel Trinidad and Tobago Ltd.	374	130
LaqTel Ltd.	374	140
<i>Tunisia</i>		
Tunisie Telecom	605	02
Orascom Telecom	605	03
<i>Turkey</i>		
Turkcell	286	01
Telsim GSM	286	02
Aria	286	03
Aycell	286	04
<i>Turkmenistan</i>		
Barash Communication Technologies (BCTI)	438	01
TM-Cell	438	02
<i>Turks and Caicos Islands</i>		
IslandCom Communications Ltd.	376	352
IslandCom Communication Ltd	376	360
<i>Uganda</i>		
Celtel Uganda	641	01
MTN Uganda Ltd.	641	10
Uganda Telecom Ltd.	641	11
House of Integrated Technology and Systems Uganda Ltd	641	14
Warid Telecom Uganda Ltd.	641	22
i-Tel Ltd	641	66
<i>Ukraine</i>		
Ukrainian Mobile Communication, UMC	255	01
Ukrainian Radio Systems, URS	255	02
Kyivstar GSM	255	03
International Telecommunications Ltd.	255	04
Golden Telecom	255	05
Astelit	255	06
Ukrtelecom	255	07
CJSC - Telesystems of Ukraine	255	21
<i>United Arab Emirates</i>		
Etisalat	424	02
<i>United Kingdom</i>		
British Telecom	234	00
Mapesbury Communications Ltd.	234	01
O2 UK Ltd.	234	02
Jersey Airtel Ltd	234	03
FMS Solutions Ltd	234	04
Colt Mobile Telecommunications Ltd	234	05
Internet Computer Bureau Ltd	234	06

Country or Geographical Area Networks	MCC + MNC codes*	
Cable and Wireless plc	234	07
OnePhone (UK) Ltd	234	08
Wire9 Telecom plc	234	09
O2 UK Ltd.	234	10
O2 UK Ltd.	234	11
Ntework Rail Infrastructure Ltd	234	12
Ntework Rail Infrastructure Ltd	234	13
Hay Systems Ltd	234	14
Vodafone Ltd.	234	15
Opal Telecom Ltd	234	16
Flexitel Ltd	234	17
Wire9 Telecom plc	234	18
Teleware plc	234	19
Hutchison 3G UK Ltd.	234	20
LogicStar Ltd	234	21
Routo Telecommunications Ltd	234	22
Vectone Network Ltd	234	23
Stour Marine Ltd	234	24
Software Cellular Network Ltd	234	25
Lycamobile UK Ltd.	234	26
T-Mobile UK	234	30
T-Mobile UK	234	31
T-Mobile UK	234	32
Orange	234	33
Orange	234	34
Jersey Telecom	234	50
Cable and Wireless Guernsey Ltd	234	55
Manx Telecom	234	58
British Telecom	234	76
Airwave mmO2 Ltd	234	78
British Telecom	235	77
Vodafone Ltd	235	91
Cable and Wireless plc	235	92
Hutchison 3G UK Ltd	235	94
Network Rail Infrastructure Ltd	235	95
<i>United States</i>		
Verizon Wireless	310	010
Verizon Wireless	310	012
Verizon Wireless	310	013
Cricket Communications	310	016
North Sight Communications Inc	310	017
Union Telephone Company	310	020
Centennial Communications	310	030
ETEX Communications dba ETEX Wireless	310	035
MTA Communications dba MTA Wireless	310	040
ACS Wireless Inc	310	050

Country or Geographical Area Networks	MCC + MNC codes*	
Consolidated Telcom	310	060
Cingular Wireless	310	070
Corr Wireless Communications LLC	310	080
Cingular Wireless	310	090
New Mexico RSA 4 East Ltd. Partnership	310	100
Pacific Telecom Inc	310	110
Carolina West Wireless	310	130
GTA Wireless LLC	310	140
Cingular Wireless	310	150
T-Mobile USA	310	160
Cingular Wireless	310	170
West Central Wireless	310	180
Alaska Wireless Communications LLC	310	190
T-Mobile USA	310	200
T-Mobile USA	310	210
T-Mobile USA	310	220
T-Mobile USA	310	230
T-Mobile USA	310	240
T-Mobile USA	310	250
T-Mobile USA	310	260
T-Mobile USA	310	270
Centennial Puerto Rico License Corp.	310	280
Nep Cellcorp Inc.	310	290
Blanca Telephone Company	310	300
T-Mobile USA	310	310
Smith Bagley Inc, dba Cellular One	310	320
High Plains Midwest LLC, dba Wetlink Communications	310	340
Mohave Cellular L.P.	310	350
Cellular Network Partnership dba Pioneer Cellular	310	360
Guamcell Cellular and Paging	310	370
New Cingular Wireless PCS, LLC	310	380
TX-11 Acquisition LLC	310	390
Wave Runner LLC	310	400
Cingular Wireless	310	410
Cincinnati Bell Wireless LLC	310	420
Alaska Digital LLC	310	430
Numerex Corp	310	440
North East Cellular Inc.	310	450
TMP Corporation	310	460
nTELOS Communications Inc	310	470
Choice Phone LLC	310	480
T-Mobile USA	310	490
Public Service Cellular, Inc.	310	500
Transactions Network Services	310	520
Iowa Wireless Services LLC	310	530
Oklahoma Western Telephone Company	310	540

Country or Geographical Area Networks	MCC + MNC codes*	
Wireless Solutions International	310	550
Cingular Wireless	310	560
MTPCS LLC	310	570
Inland Cellular Telephone Company	310	580
Western Wireless Corporation	310	590
New Cell Inc. dba Cellcom	310	600
Elkhart Telephone Co. Inc. dba Epic Touch Co.	310	610
Coleman County Telecommunications Inc. (Trans Texas PCS)	310	620
Airadigm Communications	310	640
Jasper Wireless Inc.	310	650
T-Mobile USA	310	660
AT&T Mobility Vanguard Services	310	670
Cingular Wireless	310	680
Keystane Wireless LLC	310	690
Cross Valiant Cellular Partnership	310	700
Arctic Slope Telephone Association Cooperative	310	710
Wireless Solutions International Inc.	310	720
US Cellular	310	730
Convey Communications Inc	310	740
East Kentucky Network LLC dba Appalachian Wireless	310	750
Lynch 3G Communications Corporation	310	760
Iowa Wireless Services LLC dba I Wireless	310	770
Connect Net Inc	310	780
PinPoint Communications Inc.	310	790
T-Mobile USA	310	800
LCFR LLC	310	810
South Canaan Cellular Communications Co. LP	310	820
Caprock Cellular Ltd. Partnership	310	830
Telecom North America Mobile Inc	310	840
Aeris Communications, Inc.	310	850
TX RSA 15B2, LP dba Five Star Wireless	310	860
Kaplan Telephone Company Inc.	310	870
Advantage Cellular Systems, Inc.	310	880
Rural Cellular Corporation	310	890
Cable & Communications Corporation dba Mid-Rivers Wireless	310	900
Verizon Wireless	310	910
Copper Valley Wireless	310	930
Iris Wireless LLC	310	940
Texas RSA 1 dba XIT Wireless	310	950
UBET Wireless	310	960
Globalstar USA	310	970
Texas RSA 7B3 dba Peoples Wireless Services	310	980
Worldcall Interconnect	310	990
Mid-Tex Cellular Ltd.	311	000
Chariton Valley Communications Corp., Inc.	311	010

Country or Geographical Area Networks	MCC + MNC codes*	
Missouri RSA No. 5 Partnership	311	020
Indigo Wireless, Inc.	311	030
Commnet Wireless, LLC	311	040
Thumb Cellular Limited Partnership	311	050
Space Data Corporation	311	060
Pine Telephone Company dba Pine Cellular	311	080
LongLines Wireless	311	090
Nex-Tech Wireless LLC	311	100
Verizon Wireless	311	110
Choice Phone LLC	311	120
MBO Wireless Inc./Cross Telephone Company	311	140
Wilkes Cellular Inc.	311	150
PetroCom LLC	311	170
Cingular Wireless, Licensee Pacific Telesis Mobile Services, LLC	311	180
Cellular Properties Inc.	311	190
ARINC	311	200
United States Cellular	311	220
Cordova Wireless Communications Inc	311	240
Wave Runner LLC	311	250
SLO Cellular Inc. dba CellularOne of San Luis Obispo	311	260
Verizon Wireless	311	270
Verizon Wireless	311	271
Verizon Wireless	311	272
Verizon Wireless	311	273
Verizon Wireless	311	274
Verizon Wireless	311	275
Verizon Wireless	311	276
Verizon Wireless	311	277
Verizon Wireless	311	278
Verizon Wireless	311	279
Verizon Wireless	311	280
Verizon Wireless	311	281
Verizon Wireless	311	282
Verizon Wireless	311	283
Verizon Wireless	311	284
Verizon Wireless	311	285
Verizon Wireless	311	286
Verizon Wireless	311	287
Verizon Wireless	311	288
Verizon Wireless	311	289
Pinpoint Wireless Inc.	311	290
Leaco Rural Telephone Company Inc	311	310
Commnet Wireless LLC	311	320
Bug Tussel Wireless LLC	311	330
Illinois Valley Cellular	311	340
Sagebrush Cellular Inc dba Nemont	311	350

Country or Geographical Area Networks	MCC + MNC codes*	
Stelera Wireless LLC	311	360
GCI Communications Corp.	311	370
New Dimension Wireless Ltd	311	380
Verizon Wireless	311	390
Iowa RSA No.2 Ltd Partnership	311	410
Northwest Missouri Cellular Limited Partnership	311	420
RSA 1 Limited Partnership dba Cellular 29 Plus	311	430
Bluegrass Cellular LLC	311	440
Panhandle Telecommunication Systems Inc.	311	450
Fisher Wireless Services Inc	311	460
Vitelcom Cellular Inc dba Innovative Wireless	311	470
Verizon Wireless	311	480
Verizon Wireless	311	481
Verizon Wireless	311	482
Verizon Wireless	311	483
Verizon Wireless	311	484
Verizon Wireless	311	485
Verizon Wireless	311	486
Verizon Wireless	311	487
Verizon Wireless	311	488
Verizon Wireless	311	489
Strata8 Networks Inc/Wirefree Partners LLC	311	490
CTC Telecom Inc	311	500
Wireless Communications Venture	311	530
Keystone Wireless Inc	311	540
Commnet Midwest LLC	311	550
OTZ Communications Inc	311	560
Bend Cable Communications LLC	311	570
United States Cellular	311	580
California RSA No3 Ltd Partnership dba Golden State Cellular	311	590
Cox TMI Wireless LLC	311	600
North Dakota Network Co.	311	610
Terrestar Networks Inc	311	620
Corr Wireless Communications	311	630
Standing Rock Telecommunications	311	640
United Wireless Inc	311	650
Metro PCS Wireless Inc	311	660
Pine Belt Cellular Inc dba Pine Belt Wireless	311	670
GreenFly LLC	311	680
TeleBeeper of New Mexico Inc	311	690
TotalSolutions Telecom LLC	311	700
Northeast Wireless Networks LLC	311	710
Maine PCS LLC	311	720
Nextel Communications Inc	316	010
Southern Communications Services Inc.	316	011

Country or Geographical Area Networks	MCC + MNC codes*	
<i>Uruguay</i>		
Ancel - TDMA	748	00
Ancel - GSM	748	01
Ancel	748	03
Movistar	748	07
CTI Móvil	748	10
<i>Uzbekistan</i>		
Buztel	434	01
Uzmacom	434	02
Daewoo Unitel	434	04
Coscom	434	05
Uzdunrobita	434	07
<i>Vanuatu</i>		
SMILE	541	01
Digicel Vanuatu	541	05
<i>Venezuela (Bolivarian Republic of)</i>		
Infonet	734	01
Corporación Digitel	734	02
Digicel	734	03
Telcel, C.A.	734	04
Telecomunicaciones Movilnet, C.A.	734	06
<i>Viet Nam</i>		
Mobifone	452	01
Vinaphone	452	02
S Telecom (CDMA)	452	03
Viettel	452	04
Beeline VN/GTEL Mobile JSC	452	07
<i>Yemen</i>		
Yemen Mobile Phone Company	421	01
Spacotel Yemen	421	02
<i>Zambia</i>		
Celtel Zambia Ltd.	645	01
Telecel Zambia Ltd.	645	02
Zamtel	645	03
<i>Zimbabwe</i>		
Net One	648	01
Telecel	648	03
Econet	648	04

MCC*/MNC*	Name of operator Country A/B	Country B – where the MCC*/MNC* is to be used extra- territorially	MSIN range to be used in Country A	MSIN range to be used in Country B
274 02	Og fjarskipti hf (Vodafone Iceland)/ P/F KALL, reg. No 2868 (Vodafone FO)	Faroe Islands	0 – 8 (Iceland)	9 (Faroe Islands)
542 02	Digicel (Fiji) Limited	Nauru	00 X XXXXXXXX (0000000000 0099999999) (Fiji)	08 40 XXXXXX (0840000000 – 0840999999) (Nauru)

* MCC: Mobile Country Code / Indicatif de pays du mobile / Indicativo de país para el servicio móvil
MNC: Mobile Network Code / Code de réseau mobile / Indicativo de red para el servicio móvil

Notification of the use of an MCC/MNC extra-territorially
(According to Recommendation ITU-T E.212, annex E)

This form should be used by each of the Administrations to notify the Director of TSB that the Administration has agreed that an operator can use an MCC+MNC of Country A in Country B.

MCC/MNC:

Administration Contact-Person Name:

Address: _

Tel: _____ **Fax:** _____ **E-mail:** _____

MCC/MNC	Operators Name	Country B– Where the MCC/MNC is to be used extra-territorially	MSIN Range to be used in Country A	MSIN Range to be used in Country B

Amendments

Amendment No.	Operational Bulletin No.	Country/area
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