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International Telecommunication Union (ITU)

Place des Nations CH-1211 Genève 20
(Switzerland)

Tel: +41 22 730 5111

www.itu.int/itu-t/bulletin/index.html

Fax: +41 22 730 5853
+41 22 733 7256

E-mail: tsbtson@itu.int
tsbmail@itu.int
itumail@itu.int

Dates of publication of the next
Operational Bulletins

No. 838	15.VI.2005
No. 839	1.VII.2005
No. 840	15.VII.2005

including information
received by:

8.VI.2005
24.VI.2005
8.VII.2005

Contact Telecommunication
Standardization Bureau (TSB):
Tel: +41 22 730 5222
Fax: +41 22 730 5853

Contact Radiocommunication
Bureau (BR):
Tel: +41 22 730 5217
Fax: +41 22 730 5785

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.

- 837 Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users (According to ITU-T Recommendation E.212 (05/2004)) (Position on 1 June 2005)
- 835 List of ITU-T Recommendation E.164 assigned country codes (Complement to ITU-T Recommendation E.164 (02/2005)) (Position on 1 May 2005)
- 833 List of Issuer Identifier Numbers for the International Telecommunication Charge Card (In accordance with ITU-T Recommendation E.118) (Position on 1 April 2005)
- 827 Dialling Procedures (International prefix, national (trunk) prefix and national (significant) number) (In accordance with ITU-T Recommendation E.164 (05/97)) (Position on 1 January 2005)
- 825 List of Signalling Area/Network Codes (SANC) (Complement to ITU-T Recommendation Q.708 (03/99)) (Position on 1 December 2004)
- 823 List of International Signalling Point Codes (ISPC) (According to ITU-T Recommendation Q.708 (03/99)) (Position on 1 November 2004)
- 818 List of Data Network Identification Codes (DNIC) (According to ITU-T Recommendation X.121 (10/00)) (Position on 15 August 2004)
- 817 List of Data Country or Geographical Area Codes (Complement to ITU-T Recommendation X.121) (Position on 1 August 2004)
- 816 Access codes/numbers for mobile networks (According to ITU-T Recommendation E.164) (Position on 15 July 2004)
- 815 List of terrestrial trunk radio mobile country codes (Complement to ITU-T Recommendation E.218 (05/04)) (Position on 1 July 2004)
- 803 List of Mobile Country or Geographical Area Codes (Complement to ITU-T Recommendation E.212 (11/98)) (Position on 1 January 2004)
- 781 Various tones used in national networks (According to ITU-T Recommendation E.180 (03/98)) (Position on 1 February 2003)
- 767 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 July 2002)
- 766 List of Country or Geographical Area Codes for non-standard facilities in telematic services (Complement to ITU-T Recommendation T.35) (Position on 15 June 2002)
- 764 List of Telegram Destination Indicators (In accordance with ITU-T Recommendation F.32) (Position on 15 May 2002)
- 725 List of Names of Administration Management Domains (ADMD) (In accordance with ITU-T F.400 and X.400 series Recommendations) (Position on 30 September 2000)
- 693 List of Telex Destination Codes (TDC) and Telex Network Identification Codes (TNIC) (Complement to ITU-T Recommendations F.69 and F.68) (Position on 31 May 1999)
- 669 Five-letter Code Groups for the use of the International Public Telegram Service (According to ITU-T Recommendation F.1 (03/98))

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

List of ITU Carriers Codes

(ITU-T Rec. M.1400 (01/2004))

<http://www.itu.int/ITU-T/inr/icc/index.html>

Bureaufax Table (ITU-T Rec. F.170)

<http://www.itu.int/ITU-T/inr/bureaufax/index.html>

Approval of ITU-T Recommendations

A. 1 By TSB AAP-12 of 1 May 2005, it was announced that the following ITU-T Recommendation was approved, in accordance with the procedures outlined in ITU-T Recommendation A.8:

- ITU-T Recommendation M.3100 (29/04/2005): Generic network information model

A. 2 By TSB AAP-13 of 16 May 2005, it was announced that the following ITU-T Recommendation was approved, in accordance with the procedures outlined in ITU-T Recommendation A.8:

- ITU-T Recommendation Q.1742.4 (29/04/2005): IMT-2000 references (approved as of 30 June 2004) to ANSI-41 evolved core network with cdma2000 access network

Maritime Mobile Service

Note from BR

By the Publication Notices No. 214-05 of 3 March 2005 and No. 217-05 of 18 May 2005, ITU has addressed to Administrations and recognized operating agencies (ROAs) the order forms for the List of Call Signs and Numerical Identities of Stations (List VII A) – 22nd Edition, April 2005 and the List of Ship Stations (List V) – 45th Edition, June 2005*, respectively.

Administrations/ROAS are invited to complete the order forms and return them to the ITU Sales and Marketing Division.

Administrations/ROAS can also download the order forms from:

<http://www.itu.int/ITU-R/publications/index.html>

* As from 2006, the annual edition of this List shall be issued in March instead of June.

Telephone Service

Bangladesh (country code +880)

Communication of 25.V.2005:

The *Bangladesh Telegraph and Telephone Board (BTTB)*, Dhaka, announces that since 2 February 2005, the telephone numbering plan has been modified in the district of Barisal by the addition of two extra digits, as follows:

Locality	Area code	Old number	New number	Type
Barisal	431	5XXXX	21 5XXXX	Fixed
		6XXXX	21 6XXXX	
		7XXXX	21 7XXXX	

All administrations and recognized operating agencies (ROAs) are requested to programme their switches to ensure that access is given to the above number ranges within their country.

Contact:

Zahurul Alam Chowdhury
 Divisional Engineer (ITO)
 Bangladesh Telegraph and Telephone Board (BTTB)
 Central Office, Telejogajog Bhaban
 37/E Eskaton Garden
 DHAKA 1000
 Bangladesh
 Tel: +880 2 831 4272
 Fax: +880 2 831 3003
 E-mail: deito@bttb.net.bd

Belize (country code +501)

Communication of 28.IV.2005:

Belize Telecommunications Limited (BTL), Belize City, announces that the following two new GSM Mobile series will be operational in Belize as from 31 May 2005:

Mobile series	Service / Type	Type	Test numbers
622 XXXX	SpeedNet CDMA Mobile Service	Prepaid cellular	+501 622 0011
623 XXXX	SpeedNet CDMA Mobile Service	Prepaid cellular	+501 623 0011

International dialling format: +501 ZNY XXXX, where:

+501	Country code
Z	District Code
N	Type of service code 0 & 20-21, 22-23 BTL Prepaid Mobile 0 BTL Prepaid PSTN and Payphones 1 BTL Postpaid Mobile 2 BTL Postpaid PSTN 6 SpeedNet Prepaid 7 SpeedNet Postpaid
Y	First digit of customer's telephone number

Collect calls are not authorized to any prepaid mobile numbers, prepaid PSTN or payphones.

Contact:

Mr Anthony Moody
 Belize Telecommunications Limited (BTL)
 P.O. Box 603
 BELIZE CITY
 Belize
 Tel: +501 822 2092
 Fax: +501 822 2366
 E-mail: amoody@btl.net

Cuba (country code +53)

Communication of 13.V.2005:

Empresa de Telecomunicaciones de Cuba S.A. (ETECSA), La Habana, announces the following new number ranges that have been implemented in Cuba's national numbering plan (NNP):

<i>Locality</i>	<i>Area code</i>	<i>Number series</i>
Las Tunas	31	5 72XX 2 66XX 29 90XX 29 73XX 29 70XX 29 96XX 29 00XX 35 89XX 35 80XX 35 19XX 35 00XX 37 0XXX 51 61XX to 51 64XX 54 97XX 54 98XX 54 80XX
	315	6 50XX to 6 56XX
Ciego de Ávila	33	23 57XX 23 58XX 39 72XX 43 34XX to 43 36XX 53 60XX to 53 68XX
Ciudad de La Habana	7	868 1XXX 884 1XXX 837 2XXX 645 5XXX
Granma	23	58 24XX to 58 26XX
Matanzas	45	41 20XX 41 30XX to 4132XX
Holguin	24	2 45XX
Pinar del Río	82	72 4XXX to 72 6XXX 72 71XX 72 72XX

New changes

<i>Locality</i>	<i>Area code</i>	<i>Old number series</i>	<i>New number series</i>	<i>Date</i>
Matanzas	45	+53 45 4 71XX to +53 45 4 73XX	+53 45 23 71 XX to +53 45 23 73XX	14.V.2005
La Habana	8	+53 8 1 XXX	+53 68 1XXX to +53 68 3XXX	28.V.2005
	8	+53 8 2 (1-6) XX		
	68	+53 68 2 (7-0) XX		
	68	+53 68 3 (1-2) XX		
	67	+53 67 5 (2-9) XX 5	+53 67 42 5XXX to +53 6742 6XXX	
	67	+53 67 42 51XX		
67	+53 67 42 58XX			

Locality	Area Code	Old number series	New number series	Date
	67	+53 67 42 50XX		
	67	+53 67 42 6 (1-4) XX		
	63	+53 63 21XX	+53 63 3 21XX	
	63	+53 63 22XX	+53 63 3 22XX	
	63	+53 63 23XX	+53 63 3 23XX	
	63	+53 63 24XX	+53 63 3 24XX	

Contacts:

Eng. Katy Repiso González
 Numbering Plan International
 UNI, ETECSA
 Calle 3ra entre 78 y 80, oficina 511, Miramar
 C.P. 11300
 LA HABANA
 Cuba
 Tel: +53 7 204 5065
 Fax: +53 7 204 5069
 E-mail: katy@uni.tel.etecsa.cu

Eng Heriberto Llera
 Manager of International Carrier Relations
 UNI, ETECSA
 Calle 3ra entre 78 y 80, Miramar
 C.P. 11300
 LA HABANA
 Cuba
 Tel: +53 7 204 5065 / +53 7 24 20476
 Fax: +53 7 204 5069
 E-mail: hllera@uni.tel.etecsa.cu

Denmark (country code +45)

Communication of 18.V.2005:

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

- *Transfer* – eight-digit subscriber numbers for mobile network services:

Provider	Subscriber numbers	Service
STG International Ltd 3 Tenterden Street Hanover Square LONDON W1S 1TD United Kingdom	2590XXXX, 2591XXXX, 2592XXXX, 2593XXXX	Mobile network

Contact:

Mr Allan Villadesn
 National IT and Telecom Agency (NITA)
 Holsteinsgade 63
 2100 Copenhagen
 Denmark
 Tel: +45 3545 0381
 Fax: +45 3545 0020
 E-mail: alv@itst.dk

Estonia (country code +372)

Communication of 6.V.2005:

The *Estonian National Communications Board (SIDEAMET)*, Tallinn, announces the introduction of a new National Numbering Plan (NNP) in Estonia (Regulation No. 41 of the Minister of Economic Affairs and Communications of 4 April 2005). This Regulation is established on the basis of the new Electronic Communications Act.

General features of the new numbering plan:

- The Estonian Numbering Plan is a closed numbering plan, where geographic area dialling numbers (geographic area codes) are absent.
- Calling Estonia from abroad does not change. When dialling from abroad to Estonia: international access code (international prefix) followed by the country code of Estonia (372) followed by the National (Significant) Number (N(S)N).

The maximum length of an international number is fifteen (15) digits.

Estonian Numbering Plan

(1)	(2)		(3)	(4)
Numbering range (First part of number, short number and prefix. Complete number, short number; prefix where marked*)	Length of number		Purpose for the use of number	Additional information
	Minimum	Maximum		
0*	1	1	Prefix for calling outside telephone station	Allowed for use by telephone stations, using short dialling for local calls inside it, for the provision of telephone service
00*	2	2	International prefix	
100 – 107*	3	3	Carrier access code	
1080 – 1089*	4	4	Carrier access code	
1090 – 1097*	4	4	Carrier access code	
10980 – 10989*	5	5	Carrier access code	
10990 – 10999*	5	5	Carrier access code	
110*	3	3	Short number for calling out the police	
111*	3	3	Short number, not in use	Shall not be issued
112*	3	3	Short number for calling out the emergency service	
113 – 115*	3	3	Service short number	
116*	3	3	Short number, not in use	Shall not be issued
117*	3	3	Service short number	
11800 – 11809*	5	5	Number information inquiry short number	
1181 – 1188*	4	4	Number information inquiry short number	
11890 – 11899*	5	5	Number information inquiry short number	
119*	3	3	Service short number	

(1)	(2)		(3)	(4)
Numbering range (First part of number, short number and prefix. Complete number, short number; prefix where marked*)	Length of number		Purpose for the use of number	Additional information
	Minimum	Maximum		
120 – 122	4	5	Service short number	
123*	3	3	Service short number	
124; 125	4	5	Service short number	
126; 127 *	3	3	Short number of emergency psychological aid	
128; 129*	3	3	Service short number	
130 – 136	4	5	Service short number	
137 – 140*	3	3	Service short number	
141 – 144	4	5	Service short number	
145 – 147*	3	3	Service short number	
148 – 155	4	5	Service short number	
156 – 158*	3	3	Service short number	
159	4	5	Service short number	
160*	3	3	Service short number	
161 – 164	4	5	Service short number	
165*	3	3	Service short number	
166 – 172	4	5	Service short number	
173 – 176 *	3	3	Service short number	
177 – 179	4	5	Service short number	
180*	3	3	Service short number	
181	4	5	Service short number	
182 – 187*	3	3	Service short number	
188; 189	4	5	Service short number	
190 – 192	4	5	Service short number	
193 – 199*	3	3	Service short number	
20 – 29			Not in use	Numbers shall not be booked
30; 31			Not in use	Numbers shall not be booked
32; 33	7	7	Telephone number for the provision of telephone service	Fixed telephone service
34			Not in use	Numbers shall not be booked
35	7	7	Telephone number for the provision of telephone service	
36; 37			Not in use	Numbers shall not be booked
38; 39	7	7	Telephone number for the provision of telephone service	
40 – 42			Not in use	Numbers shall not be booked

(1)	(2)		(3)	(4)
<i>Numbering range (First part of number, short number and prefix. Complete number, short number; prefix where marked*)</i>	<i>Length of number</i>		<i>Purpose for the use of number</i>	<i>Additional information</i>
43 – 48	7	7	Telephone number for the provision of telephone service	
49			Not in use	Numbers shall not be booked
50 – 59	8	8	Mobile telephone number for the provision of mobile telephone service	Differences of subsections 1 and 2 of section 12 of Regulation "Estonian Numbering Plan", Mobile telephone service
60 – 69	7	7	Telephone number for the provision of telephone service	
70	7	7	Service number for the provision of communications service specified by a client	Personal Communications Service
71 – 79	7	7	Telephone number for the provision of telephone service	
8000	10	10	800 service number for the provision of international free-of-charge services	International Freephone Service, IFS
8001	8	8	800 service number for the provision of international free-of-charge services	International Freephone Service, IFS Home Country Direct
8002 – 8009	7	7	800 service number, for the provision of free-of-charge communications service	Freephone service
801 – 809			Not in use	Numbers shall not be booked
81 – 87			Not in use	Numbers shall not be booked
88	7	7	Telephone number for the provision of telephone service	
89			Not in use	Numbers shall not be booked
900	7	7	900 service number, for the provision of special charge services	Premium rate service
901	7	7	901 service number, for the provision of data service	Internet access service
902 – 906			Not in use	Numbers shall not be booked
907	7	7	907 service number, for the provision of public pay telephone service	Payphone service
908; 909			Not in use	Numbers shall not be booked

(1)	(2)		(3)	(4)
<i>Numbering range (First part of number, short number and prefix. Complete number, short number; prefix where marked*)</i>	<i>Length of number</i>		<i>Purpose for the use of number</i>	<i>Additional information</i>
91	4	4	Prefix for services inside users groups	
92	4	4	Prefix based on the end user's number for the use of different services	
93 – 97			Not in use	Numbers shall not be booked
980*	3	3	Technical prefix	
981*	3	3	Technical prefix, routing prefix for technical ensuring of user's number preservation	
982 – 989*	3	3	Technical prefix	
99			Not in use	Numbers shall not be booked

Contact:

Ms Erika Adams
Estonian National Communications Board (SIDEAMET)
Ädala 2
10164 TALLINN
Estonia
Tel: +372 693 1154
Fax: +372 693 1155
E-mail: erika.adams@sa.ee
URL: www.sa.ee/atp/eng/index.html?id=697

Guyana (country code +592)

Communication of 19.V.2005:

Guyana Telephone & Telegraph Co. Ltd, Georgetown, announces the opening of the following new number ranges:

- 4XXX for billing area code 335 (No. 76 Village – Wireline Exchange).
The complete routing to access this numbering range is +592 335 4XXX
- 644 for cellular service (GSM).
The complete routing to access this numbering range is +592 644 XXXX

All administrations and recognized operating agencies (ROAs) are requested to ensure that access is given to the above number ranges, with immediate effect.

Contact:

Eustace Abrams
Director – Business Planning
Guyana Telephone & Telegraph Co. Ltd
GEORGETOWN
Guyana
Tel: +592 223 8244 / +592 227 7337
Fax: +592 226 8940
E-mail: eabrams@gtt.co.gy

Changes in the Administrations/ROAs and other entities or Organizations

Afghanistan

– Communication of 18.V.2005:

Establishment of a new national telecommunication company

The *Ministry of Communications (MoC)*, Kabul, announces the establishment of a new telecommunication company in order to promote the provision of communication services and accelerate the privatization process, in the light of the country's economical policy, through utilization of the existing material, financial and technical communication resources of the public sector. The name of the new telecommunication company is *Afghan Telecom Limited*.

– Communication of 18.V.2005:

List of telecommunication operators and service providers in Afghanistan to which the status of Recognized Operating Agency (ROA) has been granted

The *Ministry of Communications (MoC)*, Kabul, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

The names of the telecommunication operators and service providers in Afghanistan to which the status of Recognized Operating Agency (ROA) has been granted are:

<i>Company's (ROA) name and address</i>	<i>Tel – Fax – E-mail</i>
Afghan Telecom Limited Mohammad Jan Khan Watt MoC Building KABUL	Tel: +93 20 210 4000 Fax: N/A E-mail: g.noorzaie@moc.gov.af
Afghan Wireless Communication Company Cinema Pamir Third Floor KABUL	Tel: +93 70 877 877 Fax: N/A E-mail: a.amin@telesysint.com
Ariana Telecom Flower Street Shar-e-Naw Afsoter Building Second Floor KABUL	Tel: +93 79 328 4000 Fax: N/A E-mail: sultan@arianatelecom.com.af
CeReTechs House #39 Karta-e-Perwan KABUL	Tel: +93 70 274 826 Fax: N/A E-mail: info@ceretechs.com/ mina@ceretechs.com
Insta Telecome House #40 Main Street, Three Ways Wazir Akber Khan KABUL	Tel: +93 20 219 1678 Fax: +93 20 210 1678 E-mail: kabulsupport@instatelecom.com
IO-Global House #329 15th Street, 5th Lane Wazir Akber Khan KABUL	Tel: +93 79 012 850 Fax: N/A E-mail: sgupta@io-global.com
KB I. AF House #5 10th Street, 1st Lane Wazir Akber Khan KABUL	Tel: +93 70 245 160 Fax: N/A E-mail: info@kbiafghanistan.com/ info@io-global.com
Neda Post Parcel MoC Building Ground Floor KABUL	Tel: +93 70 297 511 Fax: N/A E-mail: shakir@neda.af

Company's (ROA) name and address	Tel – Fax – E-mail
New Dunia MoC Building Ground Floor KABUL	Tel: +93 20 210 3766 Fax: N/A E-mail: info@newdunia.com/ jnoorzai@yahoo.com
Park Telcom Charahi Ansari KABUL	Tel: +93 70 278 022 Fax: N/A E-mail: sabilatifi@yahoo.com
Telecommunication Development Company for Afghanistan Limited (TDCA) Trading as Roshan House #13 Main Street Wazir Akber Khan KABUL	Tel: +93 79 999 996 Fax: +93 79 978 401 E-mail: samir.satchu@roshan.af

For further information, please contact:

Ministry of Communications (MoC)
Mohammad Jan Khan Watt
KABUL
Afghanistan
Tel: +93 20 210 3690 / +93 20 210 2655
Fax: +93 20 210 3700
E-mail: contact@moc.gov.af

Niger

Communication of 4.V.2005:

*List of telecommunication operators and service providers in Niger
to which the status of Recognized Operating Agency (ROA) has been granted*

The *Ministère de la Communication*, Niamey, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU, as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

The names of the telecommunication operators and service providers in Niger to which the status of Recognized Operating Agency (ROA) has been granted are:

Company's (ROA) name and address	Tel – Fax – E-mail
Celtel-Niger	Tel: +227 732 346 Fax: +227 732 385 E-mail:
SAHELCOM	Tel: +227 724 770 Fax: +227 724 301 E-mail:
SONITEL Avenue de l'Uranium B.P. 208 NIAMEY	Tel: +227 722 000 Fax: +227 735 812 E-mail: sonitel@intnet.ne
TELECEL-NIGER	Tel: +227 741 945 Fax: +227 741 939 E-mail:

For further information, please contact:

Ministère de la Communication
Direction des Postes et Télécommunications
B.P. 368
NIAMEY
Niger
Tel: +227 733 097
Fax: +227 725 028
E-mail: drpt@intnet.ne

Pakistan

Communication of 11.V.2005:

*List of telecommunication operators and service providers in Pakistan
to which the status of Recognized Operating Agency (ROA) has been granted*

The *Pakistan Telecommunication Authority (PTA)*, Islamabad, announces that the following telecommunication operators and service providers have been granted the status of Recognized Operating Agency (ROA), in accordance with Article 6 of, and Nos. 1007 and 1008 of the Annex to, the Constitution of ITU, as contained in the Final Acts of the Additional Plenipotentiary Conference (Geneva, 1992).

The names of the telecommunication operators and service providers in Pakistan to which the status of Recognized Operating Agency (ROA) has been granted are:

<i>Company's (ROA) name and address</i>	<i>Tel – Fax - E-mail</i>
Burraq Telecom Ltd 316, Main Margalla Road, F-10/3 ISLAMABAD	Tel: +92 51 111 784 784 Fax: +92 51 111 784 785 E-mail:
Callmate Telips Telecom (Pvt) Ltd 99-CF, 1/5, Clifton KARACHI	Tel: +92 21 583 0701 / +92 21 583 3712 Fax: +92 21 583 3006 / +92 21 587 3894 E-mail:
Circle Net Communications (Pakistan) Pvt. Ltd 263-B, St. No. 42, F-11/3 ISLAMABAD	Tel: +92 51 210 5314-5 Fax: +92 51 221 1058 E-mail:
DANCOM Pakistan (Pvt) Ltd 2nd Floor, Block 4-A Wisma Dancom, F-8 Markaz ISLAMABAD	Tel: +92 51 226 0509 Fax: +92 51 226 1720 E-mail:
DV Com Ltd H. No.16, St. No. 67, G-6/4 ISLAMABAD	Tel: +92 51 282 1683 Fax: +92 51 282 1487 E-mail:
Link Direct International (Pvt) Ltd 42, Kulsum Plaza Jinnah Avenue Blue Area ISLAMABAD	Tel: +92 51 227 3984-9 Fax: +92 51 227 3983 E-mail:
National Telecom Corporation (NTC) Headquarters Sector F-5/1 ISLAMABAD	Tel: +92 51 922 2808 Fax: +92 51 922 2809 E-mail:
Pakcom Limited 75 East Blue Area Fazal-ul-Haq Road P.O. Box 1681 ISLAMABAD	Tel: +92 51 227 7400 Fax: +92 51 227 3554 E-mail:
Pakistan Mobile Company Limited Kulsum Plaza Blue Area ISLAMABAD	Tel: +92 51 227 3990 Fax: +92 51 227 3981 E-mail:
Pakistan Telecom Company Limited (PTCL) Headquarters Sector G-8/4 ISLAMABAD	Tel: +92 51 225 1161 Fax: +92 51 225 1162 E-mail:
Pakistan Telecom Mobile Limited 13-B, F-7 Markaz Jinnah Super ISLAMABAD	Tel: +92 51 111 333 200 Fax: +92 51 265 0505 E-mail:

<i>Company's (ROA) name and address</i>	<i>Tel – Fax - E-mail</i>
Paktel Limited Paktel Center 68-E Jinnah Avenue G-7/F-7 ISLAMABAD	Tel: +92 51 227 1116 Fax: +92 51 282 6992 E-mail:
Redtone Telecommunications (Pakistan) Pvt. Ltd 1 Mezanine, Paktel Centre Jinnah Avenue, Blue Area ISLAMABAD	Tel: +92 51 210 0876 Fax: +92 51 287 0340 E-mail:
Special Communication Organization (SCO) Qasim Road RAWALPINDI	Tel: +92 51 927 1545 Fax: E-mail:
TeleCard Ltd World Trade Center, 7th Floor 10, Khayaban-e-Roomi, Clifton KARACHI	Tel: +92 21 111 222 123 Fax: +92 21 586 7850 E-mail:
Telenor (Pakistan) Pvt. Ltd Saudi Pak Tower Ground Floor 61-A, Jinnah Avenue ISLAMABAD	Tel: +92 51 280 0397 / +92 51 280 0398 Fax: +92 51 280 0399 E-mail:
Telenor Pakistan Limited 13-K, Moiaz Center Bhattai Road F-7 Markaz ISLAMABAD	Tel: +92 51 265 3050 Fax: +92 51 265 1923 E-mail:
Warid Telecom Limited Habib Bank Tower, 3rd Floor Jinnah Avenue, Blue Area ISLAMABAD	Tel: +92 51 282 7327 / +92 51 282 5054 Fax: +92 51 282 4487 E-mail:
Warid Telecom (Pvt) Ltd H. No. 33, St. No. 2, F-8/3 ISLAMABAD	Tel: +92 51 227 4703 Fax: +92 51 227 9897 E-mail:
Wise Communication Systems (Pvt) Ltd Office #3 23, Sajid Sharif Plaza G-11 Markaz ISLAMABAD	Tel: +92 51 210 6103 Fax: +92 51 210 4822 E-mail:
WorldCall Telecom Ltd 103-C-II Gulberg – III LAHORE	Tel: +92 42 575 7591-4 Fax: +92 42 575 7590 / +92 42 587 7920 E-mail:

For further information, please contact:

Mr Waqas Ahmed
Deputy Director (International Liaison)
Pakistan Communications Authority (PTA)
Headquarters F-5/1
44000 ISLAMABAD
Pakistan
Tel: +92 51 287 8136
Fax: +92 51 287 8115
E-mail: waqas@pta.gov.pk
URL: www.pta.gov.pk

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)	Morocco	692 (p.8), 707 (p.5), 727 (p.5)
Aruba	776 (p.6)	Netherlands	823 (p.8), 836 (p.11)
Australia	726 (p.13, p.31)	Netherlands Antilles	770 (p.9), 786 (p.7)
Austria	682 (p.5)	New Caledonia	776 (p.31)
Azerbaijan	637 (p.20)	Nigeria	829 (p.18)
Barbados	783 (p.5-6)	Norway	682 (p.5), 716 (p.17)
Belgium	683 (p.6), 776 (p.36)	Pakistan	827 (p.14)
Belize	837 (p.4)	Panama	805 (p.18), 829 (p.13)
Bulgaria	826 (p.13)	Peru	753 (p.9)
Canada	692 (p.4)	Portugal	757 (p.4)
Cayman Islands	808 (p.7-9), 829 (p.7)	Romania	829 (p.18)
China	640 (p.4)	Russia	635 (p.4)
Colombia	835 (p.8)	Saint Lucia	780 (p.13)
Cyprus	655 (p.5), 784 (p.3), 802 (p.5), 812 (p.5), 825 (p.15), 828 (p.36)	Saint Vincent and the Grenadines	797 (p.21)
Denmark	719 (p.5), 835 (P.)	San Marino	834 (p.18)
Dominica	785 (p.5), 796 (p.4-5)	Saudi Arabia	826 (p.13)
Fiji	824 (p.10)	Serbia and Montenegro	778 (p.16), 804 (p.8)
Finland	704 (p.13), 726 (p.12)	Singapore	649 (p.6), 701 (p.5), 829 (p.19)
Germany	707 (p.3), 714 (p.6), 788 (p.18)	Slovakia	790 (p.4), 798 (p.12)
Gibraltar	739 (p.13)	Slovenia	609 (p.15), 700 (p.9), 711 (p.8), 791 (p.4)
Greenland	762 (p.7)	South Africa	667 (p.11)
Guyana	778 (p.6-11)	Sudan	827 (p.34)
Honduras	799 (p.19)	Swaziland	741 (p.17)
Hungary	827 (p.14)	Sweden	688 (p.5), 699 (p.9), 828 (p.38)
Iceland	802 (p.10)	Syria	835 (p.43)
Indonesia	726 (p.16, p.31), 790 (p.3)	Trinidad and Tobago	828 (p.38)
Italy	690 (p.3)	Turks and Caicos Islands	737 (p.12), 802 (p.11)
Japan	782 (p.7)	United Arab Emirates	701 (p.12), 724 (p.7), 825 (p.15)
Kenya	748 (p.4)	United Kingdom	783 (p.4)
Kuwait	641 (p.3), 826 (p.13)	Uruguay	709 (p.8), 729 (p.17-18)
Lebanon	824 (p.10)	Vanuatu	740 (p.11)
Malawi	699 (p.6), 714 (p.12)	Yemen	828 (p.38)
Malaysia	726 (p.12)		
Maldives	766 (p.19)		
Mauritius	610 (p.6)		

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), Netherlands Antilles (627), Saudi Arabia (629), Azerbaijan (663), Bahrain (611), Belarus (616), Bosnia and Herzegovina (772), Bulgaria (665), Burkina Faso (631), Burundi (607), Cameroon (671), China (599), Cyprus (626), Colombia (602), Cook Islands (681), Cuba (632), Djibouti (614), Egypt (599, 690), United Arab Emirates (627), Ecuador (619), 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), Morocco (619), Mexico (697), Monaco (749), Niger (618), Nigeria (647), Uganda (603), Qatar (593), Dem. Rep. of the Congo (672), Seychelles (631), Sudan (686), South Africa (655), Tanzania (624), Thailand (611), Turkey (612), 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., Comoros, Korea (Rep. of), Costa Rica, Côte d'Ivoire, Dominica, Eritrea, Fiji, Gambia, Ghana, Greece, Guyana, Haiti, Hungary, Indonesia, Iran (Islamic Republic of), Ireland, Israel, Kiribati, Lesotho, The Former Yugoslav Republic of Macedonia, Macao (China), Malawi, Mali, Mauritius, Mauritania, Moldova, Mozambique, New Caledonia, Nicaragua, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Romania, San Marino, Samoa, Serbia and Montenegro, Slovakia, Sri Lanka, Suriname, Syria, Chad, 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:

<http://www.itu.int/itu-t/special-projects/callback/index.html>

Replies to the Questionnaire on conditions for provision of "Call-Back"

(TSB Circular 30 of 2 May 2005)

1 Further to TSB Circular 8 of 3 November 2004, the Telecommunication Standardization Bureau has received 45 valid replies from administrations representing their governments.

2 The replies have been consolidated in table form in Annex 1 hereto. The numbers given in the last column of the table refer to remarks made by administrations, which can be consulted in Annex 2.

3 The World Telecommunication Standardization Assembly (WTSA-04, Florianópolis) adopted Resolution 29 on alternative calling procedures on International telecommunication networks. In particular, as far as the practice of "call-back" is concerned, WTSA decided that administrations and recognized operating agencies should take a cooperative reasonable approach to respect the national sovereignty of others, to which end suggested guidelines were adopted (see the annex to Resolution 29).

4 Please also note that the following countries/territories, which have not replied to TSB Circular 8, have announced in the Operational Bulletin that the practice of "call-back" is prohibited in their territories:

Algeria, Netherlands Antilles, Saudi Arabia, Bahrain, Burkina Faso, Burundi, China, Cyprus, Cook Islands, Cuba, Djibouti, Egypt, United Arab Emirates, Ecuador, Ethiopia, Gabon, Guinea, Honduras, India, Jamaica, Jordan, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Mexico, Niger, Nigeria, Uganda, Qatar, Dem. Rep. of the Congo, South Africa, Tanzania, Thailand, Viet Nam, Wallis and Futuna.

In addition, in response to the surveys carried out in the past, the following countries/territories stated that the practice of "call-back" is prohibited in their territory, but did not reply to TSB Circular 8:

Albania, Armenia, Bahamas, Belize, Benin, Brazil, Brunei Darussalam, Central African Rep., Comoros, Costa Rica, Côte d'Ivoire, Dominica, Eritrea, Fiji, Ghana, Guyana, Haiti, Hungary, Ireland, Israel, Kiribati, Lesotho, Macao (China), Malawi, Mali, Mauritania, Moldova, Mozambique, Nicaragua, New Caledonia, Oman, Pakistan, Panama, Papua New Guinea, Paraguay, Philippines, Syria, Romania, San Marino, Samoa, Serbia and Montenegro, Slovakia, Sri Lanka, Chad, Tonga, Tunisia, Tuvalu, Vanuatu, Venezuela.

All the countries/territories which prohibit or authorize the practice of "call-back" are listed on the ITU website at the following address: [http://www.itu.int/ITU T/special-projects/callback/index.html](http://www.itu.int/ITU-T/special-projects/callback/index.html)

5 The countries/territories listed hereunder authorize call-back operators to be established in their countries/territories. (Please refer to the notes in Annex 2 for the countries/territories followed by an Asterisk):

Germany, Australia, Austria, Bulgaria, Canada, Korea (Rep. of), Spain*, Estonia, Greece*, Lithuania, Malta, Portugal*, Czech Rep.*.

In addition, in response to the surveys carried out in the past, the following countries/territories stated that they authorize call-back operators to be established in their countries/territories:

Andorra, Belgium, Denmark, El Salvador, United States, Finland, Guatemala, Hong Kong China, Iceland, Italy, Japan, Luxemburg, New Zealand, Dem. People's Rep. of Korea, United Kingdom, Saint Vincent and the Grenadines, Senegal, Singapore, Slovenia, Sweden, Switzerland, Tajikistan.

6 In conformity with the decisions taken by Study Group 3, the information contained in this Circular will be published in the ITU Operational Bulletin. Furthermore, this Circular will be posted on the ITU website.

ANNEX 1
(to TSB Circular 30)

Countries or territories	Use of call-back				Permit call-back operators		Plan to prohibit/regulate call-back				Remarks (see note)
	Prohibited	Regulated	Not regulated	Not determined	Yes	No	No	No decision	Yes existing law	Yes legislation to be enacted	
Afghanistan			✓	✓		✓	✓				Note 1)
Germany			✓		✓		✓				
Australia			✓		✓		✓				
Austria			✓		✓		✓				
Azerbaijan	✓						✓		✓		
Belarus	✓					✓	✓				
Bhutan				✓		✓		✓			
Bosnia and Herzegovina	✓					✓			✓		
Botswana				✓				✓			Note 2)
Bulgaria	No				✓			✓			
Cambodia	✓					✓			✓		Note 3)
Cameroon	✓					✓		✓			
Canada				✓	✓			✓			
Colombia	✓					✓			✓		
Korea (Republic of)			✓		✓			✓			
Spain			✓		✓		✓				Note 4)
Estonia			✓	✓	✓		✓				
Gambia	✓					✓		✓			
Greece				✓	✓			✓			Note 5)
Indonesia	✓					✓		✓			

Countries or territories	Use of call-back				Permit call-back operators		Plan to prohibit/regulate call-back				Remarks (see note)
	Prohibited	Regulated	Not regulated	Not determined	Yes	No	No	No decision	Yes existing law	Yes legislation to be enacted	
Iran	✓					✓	✓				
Kuwait	✓					✓	✓				
The Former Yugoslav Republic of Macedonia	✓					✓			✓		
Lebanon	✓					✓			✓		
Lithuania				✓	✓		✓				
Madagascar	✓					✓		✓			
Malaysia	✓						✓			✓	
Malta			✓		✓		✓				
Morocco	✓					✓			✓		Note 6)
Mauritius				✓		✓		✓			
Monaco	✓					✓	✓				
Peru	✓					✓	✓				Note 7)
Poland			✓								
Portugal		✓			✓				✓		Note 8)
Czech Republic		✓			✓				✓		Note 9)
Rwanda				✓		✓		✓			
Seychelles	✓					✓		✓			
Sudan	✓					✓		✓			
Suriname	✓					✓		✓			Note 10)
Trinidad and Tobago				✓	Not yet determined			✓			
Turkey				✓		✓		✓			
Ukraine				✓		✓		✓			Note 11)
Yemen	✓					✓	✓				
Zambia	✓					✓		✓			
Zimbabwe	✓					✓			✓		

ANNEX 2 (to TSB Circular 30)

Remarks by Administrations

- Note 1)** The draft of Telecommunication law has been completed and will be signed by the President.
- Note 2)** The Botswana Telecommunication Authority has not yet set any regulation or decision on practice of call-back.
- Note 3)** According to our decision and following the questionnaire, these call-back practices are difficult to manage and to control, also related to updated technologies. It wasn't meant to be a universal standard on telecommunication sector.
- Note 4)** Legislation concerning the provision of telecommunication services in Spain contains no specific rule on the provision of communication services by an intermediary.
- Note 5)** Greece follows the EU legislation, call-back service is not determined yet, but it is not prohibited as well. There are no specific plans for the near future.
- Note 6)** According to the laws in force, the provision of public telephony services is authorized only to operators who hold a public telephony licence.
- Note 7)** Pursuant to Article 269 of the Single Consolidated Text of the General Regulations implementing the Telecommunications Act, the following, among others, constitute very serious offences:
- a) The provision of telephone services through telephone call attempts originating within the country for the purpose of obtaining a return call with dial tone from a basic telecommunication network located outside the national territory;
 - b) Contractual arrangements with national or foreign entities for the purpose of channelling their calls to other countries without any intervention on the part of the entities licensed to provide the public telecommunication service.
- Note 8)** The telecommunication sector is fully liberalized in Portugal; the applicable legislation should be modified shortly (in favour of lighter legislation) following the introduction of the new regulatory framework applicable to telecommunications ("Review 99") in EU countries.
- Note 9)** Call-back is considered to be a public available telephone service.
- Note 10)** In conformity with firm commitments, which we have concluded with the WTO, the routing of long-distance and international traffic must go through operators licensed to provide such services. Voluntary reversal of the real direction of international traffic is not authorized.
- Note 11)** Since 1 January 2005, National Communication Regulatory Commission (NCRC) is a regulatory body in communication sphere in Ukraine. Questions regarding further practice of call-back and its regulation come within the terms of reference of NCRC.

AMENDMENTS TO SERVICE PUBLICATIONS

Abbreviations used

ADD insert
COL column
LIR read
P page(s)

PAR paragraph
REP replace
SUP delete

List of Ship Stations (List V) 45th Edition, June 2005

Section IV

Sub-section 2C

REP

BEL

- | | | | | |
|----|------|------|------|------|
| a) | BE01 | BE02 | BE03 | BE04 |
| | BE05 | BE06 | BE07 | BE09 |
| | DP03 | GB01 | GB08 | GR14 |
| | IU02 | NL09 | RS06 | US06 |
| b) | BE01 | BE02 | BE03 | BE04 |
| | BE05 | BE06 | BE07 | BE09 |
| | BE10 | | | |

REP

HOL

- | | | | | |
|----|------|------|------|------|
| a) | DK04 | DP02 | DP03 | DP05 |
| | GB01 | GB06 | GB08 | GB11 |
| | GB14 | GK12 | GK22 | IU02 |
| | NL01 | NL02 | NL05 | NL06 |
| | NL07 | NL08 | NL09 | RS01 |
| | SW01 | US02 | US03 | US06 |
| b) | NL01 | NL02 | NL04 | NL05 |
| | NL06 | NL07 | NL08 | NL09 |

**Access codes/numbers for mobile networks
(According to ITU-T Recommendation E.164)
(Position on 15 July 2004)**

(Annex to ITU Operational Bulletin No. 816 – 15.VII.2004)

(Amendment No. 14)

<i>Country/geographical area</i>	<i>E.164 Country Code</i>	<i>Mobile telephone numbers, first digits after country code</i>
----------------------------------	-----------------------------------	--

P 4 Niger (Republic of) LIR

Niger (Republic of)	227	26-29, 40, 49, 50, 55, 56, 59, 8, 9
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**List of International Signalling Point Codes (ISPC)
(According to ITU-T Recommendation Q.708 (03/99))
(Position on 1 November 2004)**

(Annex to ITU Operational Bulletin No. 823 – 1.XI.2004)

(Amendment No. 14)

Country/ geographical area ISPC	Unique name of the signalling point	Name of the signalling point operator
P 61 & 62 United States ADD		
3-055-1	New York, NY	Worldwide Communications Network LLC
3-057-7	Miami, FL	Digicel USA Inc.
P 26 Ireland ADD		
6-246-0	Clonshaugh Gateway	ntl Communications (Ireland) Ltd
P 45 Slovenia ADD		
5-250-7	SIOL International 1	SIOL, d.o.o.

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

**List of ITU Carrier Codes
(According to ITU-T Recommendation M.1400)**

<http://www.itu.int/itu-t/inr/icc/index.html>

Country or area/ISO code Company Name/Address	Company Code (carrier code)	Contact
<p><i>Soudan (République du) / SDN</i> <i>Sudan (Republic of the) / SDN</i> <i>Sudán (República del) / SDN LIR</i></p> <p>Sudan Telecom Company Ltd (Sudatel) P.O. Box 11155, Sudatel Tower KHARTOUM</p>	SUDATL	<p>Almonier Taha Hass Tel: +249 1 83 18 9504 Fax: +249 1 83 18 9505 E-mail: monieth@sudatel.net</p>
<p><i>Soudan (République du) / SDN</i> <i>Sudan (Republic of the) / SDN</i> <i>Sudán (República del) / SDN ADD</i></p> <p>Bashair Telecom Co. Ltd Nr 70, Block 19 Abdullah Altayeb Str. P.O. Box 3461111, Riyadh KHARTOUM</p>	SDNBTC	<p>Ghassan Sawan Tel: +249 91 217 0651 Fax: +249 1 83 240 899 E-mail: gsawan@areeab.com.sd</p>
<p><i>Soudan (République du) / SDN</i> <i>Sudan (Republic of the) / SDN</i> <i>Sudán (República del) / SDN ADD</i></p> <p>Sudanese Mobile Telephone Co. Ltd – Mobitel Sudatel Arab Co for Livestock Development Building P.O. Box 13658 KHARTOUM</p>	24991	<p>Ibrahim Ahmed Al Hassan Tel: +249 1 83 790 566 Fax: +249 1 83 790 578 E-mail: i.elhassan@sdn-mobitel.com</p>

**List of Issuer Identifier Numbers for
the international telecommunication charge card
(In accordance with ITU-T Recommendation E.118)
(Position on 1 April 2005)**

(Annex to ITU Operational Bulletin No. 833 – 1.IV.2005)

(Amendment No. 4)

P 8 Brazil ADD

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Brazil	Amazonia Celular S/A Rua Levindo Lopes 258 – Savassi Belo Horizonte MINAS GERAIS	89 55 24	Mr Alvaro Camara Peçanha Amazonia Celular S/A Rua Levindo Lopes 258 – Savassi Belo Horizonte MINAS GERAIS Tel: +55 Fax: +55 31 9933 3154 E-mail:	

<i>Country/ geographical area</i>	<i>Company Name/Address</i>	<i>Issuer Identifier Number</i>	<i>Contact</i>	<i>Effective date of usage</i>
Brazil	Telemig Celular S/A Rua Levindo Lopes 258 – Savassi Belo Horizonte MINAS GERAIS	89 55 23	Mr Alvaro Camara Peçanha Telemig Celular S/A Rua Levindo Lopes 258 – Savassi Belo Horizonte MINAS GERAIS Tel: +55 31 9982 3698 Fax: +55 31 9933 3154 E-mail:	30.XI.2004

National Numbering Plan (According to ITU-T Recommendation E.129 (09/02))

Electronic version: <http://itu.int/itu-t/inr/nnp/>

Administrations are requested to notify ITU about their national numbering plan changes, or to give an explanation on their web page concerning the national numbering plan as well as their contact points, so that the information, which will be available freely to all Administrations/ROAs and service providers, can be posted on 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 ITU-T Recommendation E.129. They are reminded that they will be responsible for the timely update of this information.

From 1.V.2005 to 15.V.2005, the following countries have updated their national numbering plan:

Israel	(country code +972)
Mauritius	(country code +230)
Niger	(country code +227)
San Marino	(country code +378)
Trinidad and Tobago	(country code +1 868)



INTERNATIONAL TELECOMMUNICATION UNION

**TSB
TELECOMMUNICATION
STANDARDIZATION BUREAU
OF ITU**

**Mobile Network Code (MNC) for the international identification
plan for mobile terminals and mobile users
(According to ITU-T Rec. E.212 (05/2004))**

(POSITION ON 1 JUNE 2005)

Geneva, 2005

Mobile Network Code (MNC)

Note from TSB

1. A centralized List of Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users has been created within TSB.
2. This List of Mobile Network Code (MNC) will be published as annex to ITU Operational Bulletin No. 837 of 1.VI.2005. 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 home page, web: <http://www.itu.int/itu-t/bulletin/annex.html>, and can be consulted by subscribers by remote access.
4. Please address any comments or suggestions concerning this List to the Director of the TSB:

International Telecommunication Union
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 the ITU concerning the legal status of any country or geographical area, or of its authorities.

Mobile Network Code (MNC) for the international identification plan for mobile terminals and mobile users

Country or Geographical Area Networks	MCC + MNC	
<i>Albania</i>		
AMC	276	01
Vodafone Albania	276	02
<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>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 Moviles S.A.	722	010
Nextel Argentina srl	722	020
Telefonica 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
One.Tel GSM 1800 Pty. Ltd.	505	08
Airnet Commercial Australia Ltd.	505	09
Telstra Corporation Ltd.	505	11
Hutchison Telecommunications (Australia) Pty. Ltd.	505	12
AAPT Ltd.	505	14
3GIS Pty Ltd. (Telstra & Hutchison 3G)	505	15
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>		
A1	232	01
T-Mobile	232	03
One	232	05
tele.ring	232	07
Telefonica Austria	232	08

Country or Geographical Area	MCC + MNC	
Networks		
One	232	09
Hutchison 3G Austria	232	10
<i>Azerbaijan</i>		
Azercell Limited Liability Joint Venture	400	01
Bakcell Limited Liability Company	400	02
<i>Bahrain</i>		
BHR Mobile Plus	426	01
<i>Bangladesh</i>		
GramenPhone	470	01
Aktel	470	02
Mobile 2000	470	03
<i>Barbados</i>		
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>		
B-Mobile of Bhutan Telecom	402	17
<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
<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
Telesp Cel	724	13
Maxitel BA	724	14
CTBC Cel	724	15

Country or Geographical Area	MCC + MNC	
Networks		
BSE	724	16
Ceterp Cel	724	17
Norte Brasil Tel	724	18
Telemig Cel	724	19
Telerj Cel	724	21
Telest Cel	724	23
Telebrasil 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>		
Caribbean Cellular Telephone, Boatphone Ltd.	348	570
<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>		
Spacetel Burundi	642	01
Safaris	642	02
Telecel Burundi Company	642	03
<i>Cambodia</i>		
Mobitel (Cam GSM)	456	01
Samart (Casacom)	456	02
S Telecom (CDMA) (reserved)	456	03
Camshin (Shinawatra)	456	18
<i>Cameroon</i>		
Mobile Telephone Networks Cameroon	624	01
Orange Cameroun	624	02
<i>Canada</i>		
Telus Mobility	302	360
Telus Mobility	302	361
Microcell	302	370
Bell Mobility	302	651
BC Tel Mobility	302	652
Telus Mobility	302	653
Sask Tel Mobility	302	654
MTS Mobility	302	655
Tbay Mobility	302	656

Country or Geographical Area	MCC + MNC	
Networks		
Telus (Quebec) Mobility	302	657
NB Tel Mobility	302	701
MT&T Mobility	302	702
New Tel Mobility	302	703
Globalstar	302	710
Rogers Wireless	302	720
Cape Verde		
Cabo Verde Telecom	625	01
Cayman Islands		
Cable & Wireless (Cayman)	346	140
Central African Rep.		
Centrafrique Telecom Plus (CTP)	623	01
Telecel Centrafrique (TC)	623	02
Celca (Socatel)	623	03
Chad		
Celtel	622	01
Tchad Mobile	622	02
Chile		
Entel Telefonica Movíl	730	01
Entel	730	10
China		
China Mobile	460	00
China Unicom	460	01
China Unicom CDMA	460	03
China Satellite Global Star Network	460	04
Colombia		
Colombia Telecomunicaciones S.A. - Telecom	732	001
Edatel S.A.	732	002
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
Teléfono Móviles Colombia S.A.	732	123
Comoros		
HURI - SNPT	654	01
Congo		
Celtel	629	01
Libertis Telecom	629	10
Cook (Islands)		
Telecom Cook	548	01
Costa Rica		
Instituto Costarricense de Electricidad - ICE	712	01
Côte d'Ivoire		
Cora de Comstar	612	01
Orange Côte d'Ivoire	612	03
Loteny Telecom	612	05
Croatia		
Cronet	219	01
VIPnet	219	10
Cyprus		
CYTA	280	01
Scancom (Cyprus) Ltd.	280	10

Country or Geographical Area	MCC + MNC	
Networks		
<i>Czech Rep.</i>		
RadioMobil a.s., T-Mobile	230	01
Eurotel Praha, spol. Sro., Eurotel	230	02
Ceský Mobil a.s., Oskar	230	03
Ceský Mobil a.s., R&D Centre	230	99
<i>Dem.Rep. of the Congo</i>		
Vodacom Congo RDC sprl	630	01
Congo-Chine Telecom s.a.r.l.	630	86
<i>Denmark</i>		
TDC Mobil	238	01
Sonofon	238	02
MIGway A/S	238	03
TetraStar	238	04
ApS KBUS	238	05
Hi3G	238	06
TDC Mobil	238	10
Telia	238	20
Telia	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>		
EMS - Mobinil	602	01
Vodafone Egypt	602	02
<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>Estonia</i>		
EMT GSM	248	01
RLE	248	02
Tele2	248	03
OY Top Connect	248	04
<i>Ethiopia</i>		
ETH MTN	636	01
<i>Faroe Islands</i>		
Faroe Telecom - GSM	288	01
Kall GSM	288	02
<i>Fiji</i>		
Vodafone	542	01
<i>Finland</i>		
Finnet Networks Ltd.	244	04
Elisa Matkapuhelinpalvelut Ltd.	244	05
Finnet Group	244	09

Country or Geographical Area	MCC + MNC	
Networks		
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
Bouygues Telecom (Zones Blanches)	208	88
<i>French Polynesia</i>		
Tikiphone	547	20
<i>Gabon</i>		
Libertis S.A.	628	01
Telecel Gabon S.A.	628	02
Celtel Gabon S.A.	628	03
<i>Gambia</i>		
Gamcel	607	01
Africel	607	02
<i>Georgia</i>		
Geocell Ltd.	282	01
Magti GSM Ltd.	282	02
Iberiatel Ltd.	282	03
<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
<i>Gibraltar</i>		
Gibtel GSM	266	01

Country or Geographical Area	MCC + MNC	
Networks		
<i>Greece</i>		
Cosmote	202	01
Vodafone - Panafon	202	05
Info Quest S.A.	202	09
Telestet	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
Bouygues Telecom Caraïbe	340	20
<i>Guatemala</i>		
Servicios de Comunicaciones Personales Inalámbricas, S.A. (SERCOM)	704	01
Comunicaciones Celulares S.A.	704	02
Teléfono Centroamérica Guatemala S.A.	704	03
<i>Guinea</i>		
Spacetel	611	01
Sotelgui	611	02
<i>Guinea-Bissau</i>		
Spacetel Guiné-Bissau S.A.	632	02
<i>Guyana</i>		
Cel*Star (Guyana) Inc.	738	01
<i>Honduras</i>		
Megatel	708	001
CelTel	708	002
<i>Hong Kong, China</i>		
GSM900/HKCSL	454	00
MVNO/CITIC	454	01
3G Radio System/HKCSL3G	454	02
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
Tal hf	274	02
Islandssimi GSM ehf	274	03

Country or Geographical Area	Networks	MCC + MNC	
<i>India</i>	IMC Islande ehf	274	04
	Aircell Digilink India Ltd.,	404	01
	Bharti Mobile Ltd.	404	02
	Bharti Telenet Ltd.	404	03
	Idea Cellular Ltd.	404	04
	Fascel Ltd.	404	05
	Bharti Mobile Ltd.	404	06
	Idea Cellular Ltd.	404	07
	Reliance Telecom Private Ltd.	404	09
	Bharti Cellular Ltd.	404	10
	Sterling Cellular Ltd.	404	11
	Escotel Mobile Communications Pvt Ltd.	404	12
	Hutchinson Essar South Ltd.	404	13
	Spice Communications Ltd.	404	14
	Aircell Digilink India Ltd.	404	15
	Hexcom India	404	16
	Reliance Telecom Private Ltd.	404	18
	Escotel Mobile Communications Pvt Ltd.	404	19
	Hutchinson Max Telecom	404	20
	BPL Mobile Communications Ltd.	404	21
	Idea Cellular Ltd.	404	22
	Idea Cellular Ltd.	404	24
	BPL Cellular Ltd.	404	27
	Usha Martin Telecom Ltd.	404	30
	Bharti Mobinet Ltd.	404	31
	Bharat Sanchar Nigam Ltd. (BSNL)	404	34
	Reliance Telecom Private Ltd.	404	36
	Bharat Sanchar Nigam Ltd. (BSNL)	404	38
	Bharti Mobinet Ltd.	404	40
	RPG Cellular	404	41
	Aircel Ltd.	404	42
	BPL Mobile Cellular Ltd.	404	43
	Spice Communications Ltd.	404	44
	BPL Cellular Ltd.	404	46
	Bharti Mobile Ltd.	404	49
	Reliance Telecom Private Ltd.	404	50
	Bharat Sanchar Nigam Ltd. (BSNL)	404	51
	Reliance Telecom Private Ltd.	404	52
	Bharat Sanchar Nigam Ltd. (BSNL)	404	53
	Bharat Sanchar Nigam Ltd. (BSNL)	404	54
	Bharat Sanchar Nigam Ltd. (BSNL)	404	55
	Escotel Mobile Communications Pvt Ltd.	404	56
	Bharat Sanchar Nigam Ltd. (BSNL)	404	57
	Bharat Sanchar Nigam Ltd. (BSNL)	404	58
	Bharat Sanchar Nigam Ltd. (BSNL)	404	59
	Aircell Digilink India Ltd.	404	60
	Bharat Sanchar Nigam Ltd. (BSNL)	404	62
Bharat Sanchar Nigam Ltd. (BSNL)	404	64	
Bharat Sanchar Nigam Ltd. (BSNL)	404	66	
Reliance Telecom Private Ltd.	404	67	
Mahanagar Telephone Nigam Ltd.	404	68	
Mahanagar Telephone Nigam Ltd.	404	69	
Hexicom India	404	70	
Bharat Sanchar Nigam Ltd. (BSNL)	404	71	
Bharat Sanchar Nigam Ltd. (BSNL)	404	72	
Bharat Sanchar Nigam Ltd. (BSNL)	404	73	
Bharat Sanchar Nigam Ltd. (BSNL)	404	74	
Bharat Sanchar Nigam Ltd. (BSNL)	404	75	

Country or Geographical Area	MCC + MNC	
Networks		
Bharat Sanchar Nigam Ltd. (BSNL)	404	76
Bharat Sanchar Nigam Ltd. (BSNL)	404	77
BTA Cellcom Ltd.	404	78
Bharat Sanchar Nigam Ltd. (BSNL)	404	80
Bharat Sanchar Nigam Ltd. (BSNL)	404	81
Escorts Telecom Ltd.	404	82
Reliable Internet Services Ltd.	404	83
Hutchinson Essar South Ltd.	404	84
Reliance Telecom Private Ltd.	404	85
Hutchinson Essar South Ltd.	404	86
Escorts Telecom Ltd.	404	87
Escorts Telecom Ltd.	404	88
Escorts Telecom Ltd.	404	89
Bharti Cellular Ltd.	404	90
Bharti Cellular Ltd.	404	92
Bharti Cellular Ltd.	404	93
Bharti Cellular Ltd.	404	94
Bharti Cellular Ltd.	404	95
Bharti Cellular Ltd.	404	96
Bharti Cellular Ltd.	404	97
Bharti Cellular Ltd.	404	98
<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 Satellite, LLC (GMSS)	901	03
Globalstar	901	04
Thuraya RMSS Network	901	05
Thuraya Satellite Telecommunications Company	901	06
Ellipso	901	07
GSM	901	08
Tele1 Europe	901	09
Asia Cellular Satellite (AceS)	901	10
Inmarsat Ltd.	901	11
Maritime Communications Partner AS (MCP network)	901	12
Global Networks, Inc.	901	13
Telenor GSM - services in aircraft	901	14
SITA GSM services in aircraft	901	15
<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>Ireland</i>		
Vodafone Ireland Plc	272	01
Digifone mm02 Ltd.	272	02
Meteor Mobile Communications Ltd.	272	03
Access Telecom Ltd.	272	04
Eircom	272	07
Clever Communications Ltd.	272	09

Country or Geographical Area	Networks	MCC + MNC	
<i>Israel</i>			
	Partner Communications Co. Ltd.	425	01
	Cellcom Israel Ltd.	425	02
	Pelephone Communications Ltd.	425	03
<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
	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

Country or Geographical Area	MCC + MNC	
Networks		
Vodafone	440	44
Vodafone	440	45
Vodafone	440	46
Vodafone	440	47
Vodafone	440	48
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
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

Country or Geographical Area	Networks	MCC + MNC	
	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
	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>Kuwait</i>			
	Mobile Telecommunications Company	419	02
	Wataniya Telecom	419	03
<i>Kyrgyzstan</i>			
	Bitel GSM	437	01
<i>Lao P.D.R.</i>			
	Lao Telecommunications	457	01
	ETL Mobile	457	02
	Millicom	457	08
<i>Latvia</i>			
	Latvian Mobile Phone	247	01
	Tele2	247	02
	Telekom Baltija	247	03
	Beta Telecom	247	04
<i>Lebanon</i>			
	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

Country or Geographical Area	MCC + MNC	
Networks		
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>		
MADACOM	646	01
Orange Madagascar	646	02
<i>Malawi</i>		
Telekom Network Ltd.	650	01
Celtel Ltd.	650	10
<i>Malaysia</i>		
Art900	502	00
Maxis	502	12
TM Touch	502	13
DIGI	502	16
TimeCel	502	17
CelCom	502	19
<i>Maldives</i>		
DhiMobile	472	01
<i>Mali</i>		
Malitel	610	01
<i>Malta</i>		
Vodafone Malta	278	01
go mobile	278	21
<i>Mauritania</i>		
Mattel	609	01
<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</i>		
Voxtel	259	01
Moldcell	259	02
<i>Mongolia</i>		
Mobicom	428	99
<i>Morocco</i>		
Méditelcom (GSM)	604	00
Ittissalat Al Maghrid	604	01

Country or Geographical Area	MCC + MNC	
Networks		
<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
<i>Nepal</i>		
Nepal Telecommunications	429	01
<i>Netherlands</i>		
Tele2 (Netherlands) B.V.	204	02
Vodafone Libertel N.V.	204	04
KPN Telecom B.V.	204	08
BT Ignite Nederland B.V.	204	12
BEN Nederland B.V.	204	16
Dutchtone N.V.	204	20
NS Railinfrabeheer B.V.	204	21
<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 Mobile Network	530	01
Teleom New Zealand CDMA Mobile Network	530	02
Walker Wireless Ltd.	530	03
Econet Wireless New Zealand GSM Mobile Network	530	28
<i>Nicaragua</i>		
Empresa Nicaragüense de Telecomunicaciones, S.A.	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
Nigeria Telecommunications Ltd.	621	40
<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>		
GTO	422	02
<i>Pakistan</i>		
Mobilink	410	01
PAK Telecom Mobile Ltd. (UFONE)	410	03
<i>Palau</i>		
Palau National Communications Corp. (a.k.a. PNCC)	552	01

Country or Geographical Area	MCC + MNC	
Networks		
<i>Panama</i>		
Cable & Wireless Panama S.A.	714	01
BSC de Panama S.A.	714	02
<i>Papua New Guinea</i>		
Pacific Mobile	537	01
<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
Premium internet	260	07
E-Telko	260	08
<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>Reunion</i>		
Orange La Réunion	647	00
Outremer Telecom	647	02
Société Réunionnaise du Radiotéléphone	647	10
<i>Romania</i>		
Mobifon	226	01
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
Kuban GSM	250	13
New Telephone Company	250	16
Ermak RMS	250	17
Volgograd Mobile	250	19
ECC	250	20
Extel	250	28

Country or Geographical Area	MCC + MNC	
Networks		
Uralsvyazinform	250	39
Stuvtelesot	250	44
Printefone	250	92
Telecom XXI	250	93
Bec Line GSM	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
<i>Sao Tome and Principe</i>		
Companhia Santomese de Telecomunicações	626	01
<i>Saudi Arabia</i>		
Saudi Telecom	420	01
<i>Senegal</i>		
Sonatel	608	01
Sentel GSM	608	02
<i>Serbia and Montenegro</i>		
Mobtel	220	01
Promonte GSM	220	02
Telekom Srbija	220	03
Monet	220	04
<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
<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
Vega	293	70
<i>South Africa</i>		
Vodacom (Pty) Ltd.	655	01
Sentech (Pty) Ltd.	655	06
Cell C (Pty) Ltd.	655	07

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Networks		
Mobile Telephone Networks	655	10
SAPS Gauteng	655	11
Cape Town Metropolitan Council	655	21
Bokamoso Consortium	655	30
Karabo Telecoms (Pty) Ltd.	655	31
Ilizwi Telecommunications	655	32
Thinta Thinta Telecommunications	655	33
<i>Spain</i>		
Vodafone	214	01
Amena	214	03
Xfera	214	04
Movistar	214	07
<i>Sri Lanka</i>		
MTN Network Ltd.	413	02
Celtel Lanka Ltd.	413	03
<i>Sudan</i>		
SD Mobitel	634	01
<i>Suriname</i>		
Telesur	746	02
<i>Swaziland</i>		
Swazi MTN	653	10
<i>Sweden</i>		
Telia Sonera AB	240	01
H3G Access AB	240	02
3G Infrastructure Services AB	240	04
Svenska UMTS-Nät AB	240	05
Vodafone Sverige AB	240	06
Tele2 Sverige AB	240	07
Vodafone Sverige AB	240	08
Telenor Mobile Sverige	240	09
Swefour AB	240	10
Wireless Maingate AB	240	20
Banverket	240	21
<i>Switzerland</i>		
Swisscom GSM	228	01
Sunrise GSM	228	02
Orange	228	03
Togewanet AG	228	05
SBB AG	228	06
IN&Phone SA	228	07
Tele2 Telecommunications AG	228	08
Sunrise UMTS	228	12
3G Mabile AG	228	50
Global Networks Schweiz 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

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Networks		
<i>Tanzania</i>		
Tri Telecommunication (T) Ltd.	640	01
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>		
Mobimak	294	01
MTS	294	02
<i>Togo</i>		
Togo Telecom	615	01
<i>Tonga</i>		
Tonga Communications Corporation	539	01
Shoreline Communication	539	43
<i>Trinidad and Tobago</i>		
TSTT Mobile	374	12
<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>Uganda</i>		
Celtel Uganda	641	01
MTN Uganda Ltd.	641	10
Uganda Telecom Ltd.	641	11
<i>Ukraine</i>		
Golden Telecom GSM	255	39
Ukrainian Mobile Communications	255	50
Kyivstar	255	67
Wellcom	255	68
<i>United Arab Emirates</i>		
Etisalat	424	02
<i>United Kingdom</i>		
O2 UK Ltd.	234	02
O2 UK Ltd.	234	10
O2 UK Ltd.	234	11
Railtrack Plc	234	12
Vodafone Ltd.	234	15
Hutchison 3G UK Ltd.	234	20
T-Mobile UK	234	30
T-Mobile UK	234	31
T-Mobile UK	234	32
Orange	234	33

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Networks		
Orange	234	34
Jersey Telecom	234	50
Guensey Telecom	234	55
Manx Telecom	234	58
Inquam Telecom (Holdings) Ltd.	234	75
<i>United States</i>		
MCI	310	010
Verizon Wireless	310	012
Mobile Tel Inc.	310	013
Testing	310	014
Cricket Communications	310	016
North Sight Communications Inc.	310	017
Union Telephone Company	310	020
Centennial Communications	310	030
IT&E Overseas, Inc.	310	032
Guam Telephone Authority	310	033
Nevada Wireless LLC	310	034
Concho Cellular Telephone Co., Inc.	310	040
Consolidated Telcom	310	060
Highland Cellular, Inc.	310	070
Corr Wireless Communications LLC	310	080
Edge Wireless LLC	310	090
New Mexico RSA 4 East Ltd. Partnership	310	100
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
T-Mobile USA	310	310
High Plains Midwest LLC, dba Wetlink Communications	310	340
AT&T Wireless Services Inc.	310	380
Cingular Wireless	310	410
Cincinnati Bell Wireless LLC	310	420
Alaska Digitel LLC	310	430
North East Cellular Inc.	310	450
TMP Corporation	310	460
Guam Wireless Telephone Company	310	470
Choice Phone LLC	310	480
Triton PCS	310	490
Public Service Cellular, Inc.	310	500
Airtel Wireless LLC	310	510
VeriSign	310	520
West Virginia Wireless	310	530
Oklahoma Western Telephone Company	310	540
American Cellular Corporation	310	560
PCS ONE	310	580
Western Wireless Corporation	310	590
Elkhart Telephone Co. Inc. dba Epic Touch Co.	310	610
Coleman County Telecommunications Inc. (Trans Texas PCS)	310	620
Comtel PCS Mainstreet LP	310	630

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Networks		
Airadigm Communications	310	640
T-Mobile USA	310	660
Northstar	310	670
Noverr Publishing, Inc. dba NPI Wireless	310	680
Conestoga Wireless Company	310	690
Telemetrix Technologies	310	740
Panhandle Telecommunications Systems Inc.	310	760
Iowa Wireless Services LP	310	770
Message Express Company dba Airlink PCS	310	780
PinPoint Communications Inc.	310	790
T-Mobile USA	310	800
Caprock Cellular Ltd. Partnership	310	830
Aeris Communications, Inc.	310	850
Kaplan Telephone Company Inc.	310	870
Advantage Cellular Systems, Inc.	310	880
Rural Cellular Corporation	310	890
Taylor Telecommunications Ltd.	310	900
Southern IL RSA Partnership dba First Cellular of Southern Illinois	310	910
Poka Lambro Telecommunications Ltd.	310	940
Texas RSA 1 dba XIT Cellular	310	950
Globalstar USA	310	970
AT&T Wireless Services Inc.	310	980
Mid-Tex Cellular Ltd.	311	000
Chariton Valley Communications Corp., Inc.	311	010
Missouri RSA No. 5 Partnership	311	020
Indigo Wireless, Inc.	311	030
Commet Wireless, LLC	311	040
Farmers Cellular Telephone Inc.	311	050
Farmers Cellular Telephone Inc.	311	060
Easterbrooke Cellular Corporation	311	070
Pine Telephone Company dba Pine Cellular	311	080
Siouxland PCS	311	090
High Plains Wireless L.P.	311	100
High Plains Wireless L.P.	311	110
Choice Phone LLC	311	120
Amarillo License L.P.	311	130
MBO Wireless Inc./Cross Telephone Company	311	140
Wilkes Cellular Inc.	311	150
Endless Mountains Wireless, LLC	311	160
Cingular Wireless, Licensee Pacific Telesis Mobile Services, LLC	311	180
Farmers Cellular Telephone	311	210
Nextel Communications Inc.	316	010
Southern Communications Services Inc.	316	011
<i>Uruguay</i>		
Ancel - TDMA	748	00
Ancel - GSM	748	01
<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
<i>Venezuela</i>		
Infonet	734	01

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Networks		
Corporación Digitel	734	02
Digicel	734	03
<i>Viet Nam</i>		
Mobifone	452	01
Vinaphone	452	02
<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
<i>Zimbabwe</i>		
Net One	648	01
Telecel	648	03
Econet	648	04

* 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

Amendments

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