



# domestic broadcasting survey

11<sup>th</sup> Edition, May 2009  
ISSN 1399-8218

Edited by Anker Petersen



**Mandinka drum beat group "A le lac" in a tropical night near Toubakouta, Senegal**

(Photo taken by the Editor)

# Domestic Broadcasting Survey May 2009

11<sup>th</sup> Edition

(including Tropical Bands Survey 37<sup>th</sup> Edition).

An exclusive publication from the worldwide

## Danish ShortWave Club International

DENMARK

[www.dswci.org](http://www.dswci.org)

Compiled by Anker Petersen, 27th April, 2009. © DSWCI Copyright.

Once again the 52 years old DSWCI is publishing its annual, completely updated Domestic Broadcasting Survey (DBS) covering the whole shortwave spectrum, including the tropical bands. **Part 1** (page 4) is also the 37<sup>th</sup> annual edition of the Tropical Bands Survey (TBS) covering all active broadcasting stations in the range 2300-5700 kHz. **Part 2** (page 12) covers the Domestic stations on international bands above 5700 kHz broadcasting to a domestic audience. In **Part 3** (page 26) active Clandestine stations are listed, completely reorganized.

This survey is based upon many official sources and DX-bulletins. In order to make the DBS reliable, each station frequency has been confirmed on the air by our own monitors around the world. Depending on this worldwide monitoring effort throughout the period May 2008 – April 2009, each entry is classified in the left column using the following codes for their appearance on the particular frequencies:

A: Regular.                      B: Irregular.                      C: Sporadic.                      D: Likely inactive.

The remaining domestic broadcasters in the band 7100 - 7200 kHz are mentioned. Special Events (SE), like national days and cricket test matches, of All India Radio, are also included. To make this DBS up-to-date and user-friendly, frequencies which have not been reported heard during the past year are deleted and moved to **Part 4** (page 32). DRM transmissions and pirate broadcasts are not included.

Another useful feature is the column called "Last log" which shows the last month and year before the DBS deadline when the particular station was reported logged by a DX-er somewhere in the world. This is another way of indicating the audibility of the station. In a few cases PFFFF is used at entries which normally broadcast during local daylight only and cannot be heard outside a range of about 1000 km.

Thank you very much to all DX-ers who have provided valuable assistance to the DSWCI to make this publication possible! This has been done in the right DSWCI spirit in order to help DX-ers at other locations. The shortwave broadcasting scene is changing every day and your updates are always welcome to the editor by e-mail: [anker.petersen@mail.dk](mailto:anker.petersen@mail.dk) or to DSWCI, Tavleager 31, DK-2670 Greve, Denmark.

### ABBREVIATIONS USED:

A: Arabic	fq: frequency	Nat: National	Sc: Service
alt: alternative	FS: Foreign Service	nx: news	SE: Special Events
C: Chinese (Mandarin)	G: German	occ: occasional(ly)	sl: slogan(s)
ck: check	h: hours	P: Portuguese	SS: Saturday/Sunday
d: drifts, drifting	HS: Home Service	PBS: People's Brc. Station	tx: transmitter
D: Daily	incl: including	px: programme(ing)	v: variable
DST: Daylight Saving Time	Int: International	r: reported	Vn: Vernacular(s)
E: English	irr: irregular	R: Radio	VTC: VT Communications, U.K.
ex: formerly	MB: Media Broadcast, Germ.	Reg: Regional	W: Weekday: Mo-Sa
exc.: except	MF: Monday-Friday	rlg: religiou	XXX: Clandestine
F: French	MS: Minority Service	Ru: Russian	//: parallel frequency
FPI: Future Plans	n: nominal frequency	S: Spanish	*: sign on & sign off

Brazilian states and territories are abbreviated as in the World Radio TV Handbook.  
(= (kHz)) : Shared transmitter e.g. day/night.    ⌘ : One hour earlier during local Summer (DST).    [⌘....]: Different DST period.

Times are in UTC. Thus "⌘ 0300-0400" means that it is broadcast at 0300-0400 UTC during local winter, but at 0200-0300 UTC during local summer. The shift to DST is done on the last Sunday of March in most countries in Europe and Asia and back to normal time on the last Sunday in October. For countries on the southern hemisphere the months of local Summer are different and marked in the DBS like [⌘Oct-Feb] for stations in southern Brazil.

Muslim stations often have extended schedules during the holy month of Ramadan.

Days of the week are abbreviated with the first two letters and they refer to local time rather than UTC. Months of the year are abbreviated by their first three letters. Powers are in kiloWatts. ? means that the power seems to be reduced.

**ITU COUNTRY CODES:** (\*) Schedules may shift one hour during Summer Daylight Saving Time.

AFG: Afghanistan	CUB: Cuba (*)	KEN: Kenya	RRW: Rwanda
AFS: Rep. South Africa	CVA: Vatican City (*)	KGZ: Kyrgyzstan (*)	RUS: Russia (*)
AGL: Angola	CYP: Cyprus (*)	KOR: Korea (Rep)	S: Sweden (*)
AIA: Anguilla	D: Germany (*)	KRE: Korea (D.P.R.)	SDN: Sudan
ALB: Albania (*)	DOM: Dominican Rep.	KWT: Kuwait	SLM: Solomon Islands
ALG: Algeria	EGY: Egypt(*)	LAO: Laos	SNG: Singapore
ARG: Argentina	EQA: Ecuador	LBR: Liberia	SOM: Somalia
ARM: Armenia (*)	ERI: Eritrea	LBY: Libya	SRL: Sierra Leone
ARS: Saudi Arabia	ETH: Ethiopia	LSO: Lesotho	STP: São Tomé
ATA: Antarctica(*)	F: France (*)	LTU: Lithuania (*)	SUR: Suriname
AUS: Australia (*)	FIN: Finland (*)	MDA: Moldova (*)	SWZ: Swaziland
AUT: Austria (*)	FSM: Micronesia	MDG: Madagascar	SYR: Syria (*)
AZE: Azerbaijan (*)	G: United Kingdom(*)	MEX: México (*)	TCD: Chad
B: Brazil (*13/10-16/2)	GAB: Gabon	MLA: Malaysia	TGO: Togo
BDI: Burundi	GEO: Georgia (*)	MLI: Mali	THA: Thailand
BEN: Benin	GHA: Ghana	MNG: Mongolia	TJK: Tajikistan
BFA: Burkina Faso	GNE: Equatorial Guinea	MOZ: Mozambique	TKM: Turkmenistan
BGD: Bangladesh	GRC: Greece (*)	MRC: Morocco	TUN: Tunisia (*)
BIH: Bosnia-Hercegov.(*)	GTM: Guatemala	MTN: Mauritania	TUR: Turkey (*)
BLR: Belarus (*)	GUF: French Guiana	MWI: Malawi	TWN: Taiwan
BOL: Bolivia	GUI: Guinea, Republic	NCG: Nicaragua (*)	TZA: Tanzania
BOT: Botswana	GUM: Guam	NGR: Niger	UAE: Un. Arab Emirates
BRM: Myanmar (Burma)	GUY: Guyana	NIG: Nigeria	UGA: Uganda
BTN: Bhutan	HKG: Hong Kong	NMB: Namibia	UKR: Ukraine (*)
BUL: Bulgaria (*)	HND: Honduras (*)	NOR: Norway (*)	URG: Uruguay (*)
CAF: Central African R.	HNG: Hungary (*)	NPL: Nepal	USA: United States of America (*)
CAN: Canada (*)	HRV: Croatia (*)	NZL: New Zealand (*)	UZB: Uzbekistan
CBG: Cambodia	I: Italy (*)	OMA: Oman	VEN: Venezuela
CHL: Chile (*)	IND: India	PAK: Pakistan (*)	VTN: Vietnam
CHN: China, P.R.	INS: Indonesia	PHL: Philippines	VUT: Vanuatu
CLM: Colombia	IRN: Iran	PNG: Papua New Guinea	XXX: Clandestine or Un-official station
CLN: Sri Lanka	IRQ: Iraq	POL: Poland (*)	YEM: Yemen
CME: Cameroon	ISL: Iceland	PRG: Paraguay (*)	ZMB: Zambia
COD: Dem. Rep.of Congo	ISR: Israel (*)	PRU: Peru	ZWE: Zimbabwe
COG: Congo	J: Japan	PTR: Puerto Rico	
CTI: Ivory Coast	JOR: Jordan (*)	QAT: Qatar	
CTR: Costa Rica	KAZ: Kazakhstan (*)	ROU: Romania (*)	

**INDONESIAN REGIONS**

**Greater Sundas**

<u>Sumatra</u> (Sumatera)		UTC + 7	<u>Celebes</u> (Sulawesi)	UTC + 8
Nanggroe Aceh Darussalam	Banda Aceh	SA "	Propinsi Sulawesi Utara	Manado CN "
Propinsi Sumatera Utara	Medan	SN "	Propinsi Sulawesi Tengah	Palu CC "
Propinsi Sumatera Barat	Padang	SW "	Propinsi Sulawesi Selatan	Ujung Pandang CS "
Propinsi Riau	Pekanbaru	SR "	Propinsi Sulawesi Tenggara	Kendari CE "
Propinsi Jambi	Jambi	SJ "	Propinsi Gorontalo	Gorontalo CG "
Propinsi Sumatera Selatan	Palembang	SS "		
Propinsi Bangka-Belitung	Pangkal Pinang	SP "	<b><u>Lesser Sundas</u></b>	
Propinsi Bengkulu	Bengkulu	SB "	<u>Bali</u>	UTC + 8
Propinsi Lampung	Tanjungkarang	SL "	Propinsi Bali	Denpasar BA "

**Java (Jawa)**

<u>Java</u> (Jawa)		UTC + 7	<u>Lombok-Sumbawa</u>	UTC + 8
Daerah Khusus Ist. Jakarta	Jakarta	JJ "	Propinsi Nusa Teng. Barat	Mataram LW "
Propinsi Banten	Serang	JB "		
Propinsi Jawa Barat	Bandung	JW "	<u>Timor</u> (Timur)	UTC + 8
Propinsi Jawa Tengah	Semarang	JC "	Propinsi Nusa Teng.Timur	Kupang LE "
Daerah Istimewa Yogyakarta.	Yogyakarta	JY "		
Propinsi Jawa Timur	Surabaya	JE "		

**Borneo (Kalimantan)**

<u>Borneo</u> (Kalimantan)		UTC + 8	<u>West Papua</u> (ex Irian Jaya)	UTC + 9
Propinsi Kaliman. Barat	Pontianak	KW "	Propinsi Papua	Jayapura PP "
Propinsi Kaliman.Tengah	Palangkaraya	KC "	<u>Moluccas</u> (Maluku)	UTC + 9
Propinsi Kaliman.Selatan	Banjarmasin	KS UTC + 8	Propinsi Maluku	Ambon MM "
Propinsi Kaliman.Timur	Samarinda	KE "	Propinsi Maluku Utara	Ternate MN "

**DBS-11 Part 1 May 2009**  
**(Tropical Bands Survey, 37<sup>th</sup> Edition)**

You can follow the activity of each station during 2005, 2006, 2007 and 2008 on our Tropical Bands Monitor at [www.dswci.org/tbm](http://www.dswci.org/tbm).

Code	kHz	kW	ITU	Station	Schedule (UTC), remarks	Last log
A	2310	50	AUS	VL8A, Alice Springs	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=4835)	APR09
A	2325	50	AUS	VL8T, Tennant Creek	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=4910)	APR09
A	2380	0,25	B	R Educadora, Limeira, SP	[ $\pi$ Oct-Feb] 24 h P, some rlg px, d - 2379,7	APR09
C	2410	10	PNG	R Enga, Wabag	Kundu (Provincial) Service: 0730-1200v Tok Pisin/E, ID: "Karai bilong Miok"	APR09
A	2485	50	AUS	VL8K, Katherine	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=5025)	APR09
A	2850	50	KRE	Korean Central Broadcasting Station (KCBS), Pyongyang	2000-1800 Korean // 3220 3350 3481 3960 4450 9665 11680; ID: "Chosong Chungang Bangsong Imunida"	APR09
B	2960	0,3	INS	RPDT2 Manggarai, Ruteng, Flores, LE	2145-2300 0900-1400v Bahasa Indonesia, random news relays, d -2959,8	FEB09
B	3145	100	USA	WWRB, Manchester, TN	FS: 0200-0400 E, ck 5050 5745	MAR09
D	3172,6	-	PRU	R Municipal, Panao, Pachitea, Huánuco	1000v-1100 2300-0200v S, sl: "Marcawana", ID: "Desde la provincia de Pachitea, nace una voz pachiterana, Radio Municipal", some days off, n 3173, d- 3169 - 3175. Awaiting new valves	OCT08
A	3185	100	USA	WWRB, Manchester, TN	$\pi$ 0000-1200 E rlg, ck 5745. Spurious signals on 3117 and 3253	APR09
A	3200	50	SWZ	TWR, Mpangela Ranch	FS: 0255-0330 W: Ndebele, Su: E; MF 0330-0430 G; 0430-0500 MF: E, SS: G; 1700-2030 E	APR09
C	3205	10	PNG	R West Sepik, Vanimo	Kundu (Provincial) Sce: 2000-2100 0730-1200v, Tok Pisin ID: "Maus bilong Sandaun" (= Sunset!), d - 3204,2	SEP08
B	3215	100	AFS	AWR, via Meyerton	FS: 1800-1830 E to Zimbabwe // 3345	APR09
B	3215	100	AFS	So. African R League, Meyerton	Mo 1905-2005 E, ck 7205 17570	JAN09
B	3215	50	MDG	AWR, via Talata-Volonondry	0230-0330 1430-1530 Malagasy, ID in E. Broker: RNW	MAR09
C	3215	50	MDG	R Feon'ny Filazantsana, via Talata-Volonondry	1630-1700 Malagasy rlg	
A	3215	100	USA	WWRB, Manchester, Tennessee	$\pi$ FS: 2200-0200 E rlg, ck 3185	FEB09
A	3215	100	USA	WWCR, Nashville, Tennessee	$\pi$ FS: 0200 (Jun-Aug: 0300)-1000 E rlg, spurious signals on 3199,4 and 3230,6	MAR09
A	3220	8	EQA	HCJB, Pifo	Reg. Service 0830-1300 0000-0300 Quichua // 6080. Close Mar 2010	APR09
C	3220	-	KRE	KCBS, Hamhung, Bangsong	1958-1800 (incl. Reg. Sce W 0500-0600) Korean, ck 2850(ID) 3350 3960, relays PBS 1800-2000	MAR09
C	3220	10	PNG	R Morobe, Lae	Kundu (Provincial) Sce: 0730-1200v Tok Pisin, ID: "Maus bilong Kundu"	APR09
B	3230	100	AFS	Family R, via Meyerton	FS: 1900-2000 E. Broker: VTC	FEB09
C	3234,9	1	PRU	R Luz y Sonido, Huanúco	W 1000v-1500 2100-0230v S/Quechoa. Rlg px. ID: "Los especiales de Radio Luz y Sonido"	JUN08
A	3235	10	PNG	R West New Britain, Kimbe	Kundu (Provincial) Sce: 0730-1300v Tok Pisin, ID: "Maus bilong Tavour"	APR09
A	3240	50	SWZ	TWR, Mpangela Ranch	FS: 0255-0325 Shona, 0325-0345 Ndau	APR09
A	3250	1	HND	R Luz y Vida, San Luís, Santa Bárbara	1100v-1600 2200-0400v S rlg,except Su 0300-0400, Mo 0230-0400 E. ID: "De esta forma su Radio Luz y Vida desde San Luís , Santa Bárbara, Honduras"	APR09
B	3250	50	KRE	Pyongyang Broadcasting Station (PBS), Pyongyang	FS: 0000-0700 1300-2030 Korean // 3320 6250. ID: "P'yongyang Pangsong - Immida"	APR09
B	3250	50	KRE	Voice of Korea, Pyongyang	FS: 2100-2350 0700-1250 Japanese // 6070 7580 9650	FEB09
A	3255	100	AFS	BBC, via Meyerton	FS (World Service): 0255-0600 1600-2200 E. Broker: VTC	APR09
B	3255	1	B	R Educadora 6 (Seis) de Agosto, Xapuri, AC	1000-0100 P, ID "Rádio Educadora 6 de Agosto- Xapuri-Acre, transmitindo em Ondas Medias de 820 kHz e Ondas Tropicais de 3255 kHz, com studios à Rádio Pio Nazário, 31, Apuri-Acre,Brasil - Rádio Educadora 6 de Agosto, pronta para o novo Milénio", d-3254,8	FEB09
A	3260	10	PNG	R Madang, Madang	Kundu (Provincial) Service: 0730-1200 Tok Pisin, ID: "Karai bilong Garamut"	APR09
C	3275	10	PNG	R Southern Highlands, Mendi	Kundu (Provincial) Service: 0730-1300v Tok Pisin, ID: "Karai bilong Muruk". Often signs off earlier	APR09
A	3279,9	2,5	EQA	La Voz del Napo, Tena, Napo	0900v-1130 2200-2255, Su: Mass 1300-1400, S/ Quichua. ID: "Radiodifusora cultural la Voz del Napo, la emisora cultural católica la Voz del Napo". R María de Ecuador (Quito) and other countries: 2300-0900 S, Produced by catholic Misión Josefina	APR09

A	3280	50	CHN	Voice of Pujiang, Shanghai	1130-1600 Wu (= Shanghai dialect of C) // 4950 5075. ID: "Pujiang zhi Sheng"	APR09
B	3287,7	10	MDG	R Nasionaly Malagasy, Ambohidrano	HS 1: MF 0256-0500, HS 2: 1500-1900, (SS -2100) F/ Malagasy // 5010, (=9690). Distorted audio	MAR09
B	3290	10	PNG	R Central, Boroko	Kundu (Provincial Sce: 0800-1200 E/Tok Pisin/Vernacular	APR09
C	3305	10	PNG	R Western, Daru	Kundu (Provincial) Service: 2000-2100 0730-1200v E/Tok Pisin, ID: "Voice of the Sunrise". NBC nx: 1100 Tok Pisin, 1200 E. Only on the air during elections. Weak modulation	APR09
A	3310	8	BOL	R Mosoj Chaski, Cotapachi, Quillacollo, Cochabamba	0800v-1140 2200v-0200v (Su 0800-1200) mostly Quechoa, but also S. ID: "Mosoj Chaski Radio"	APR09
A	3315	10	PNG	R Manus, Lorengau, Admiralty Islands	Kundu (Provincial) Service: 0730-1200v Tok Pisin, ID: "Maus bilong Chauka". Some days relays NBC till 1300v*	APR09
A	3320	100	AFS	SABC, Meyerton	R Sonder Grense: 1800-0500 (Apr-Oct 1600-0500) Afrikaans, (= 7285 9650)	APR09
B	3320	50	KRE	PBS, Pyongyang	FS: 2100-1900 Korean // 3250(ID) 6250 6398	JAN09
B	3325	2,5	B	R Mundial, Osasco, SP	[≡Oct-Feb] 24 h P // 660 MW R BR Gospel, São Paulo. CBS Network	APR09
A	3325	10	INS	RRI Palangkaraya, KC	RRI Cabang Muda: 2200(Ramadan 1855)-0200 0800-1600v Bahasa Indonesia	APR09
B	3325	5	PNG	R Buka, Kubu, Buka Island	Kundu (Provincial) Service from Kieta Studio: 0730-1203v Tok Pisin, ID: "Maus bilong Sankamap". NBC E nx 1000. Some days relays Port Moresby 1200-1245v*, alt. fq 5985	APR09
A	3329,6	5	PRU	R Ondas del Huallaga, Huánuco	1000v-0300v S, n 3330	APR09
A	3335	5	PNG	R East Sepik, Wewak	Kundu (Provincial) Sce: 1900v-2100v 0730-1310v Tok Pisin, ID: "Nek bilong Sepik", 1100 E nx. Mostly relays NBC 4890. Poor audio	APR09
A	3340	2.5	HND	HRMI, La Voz de Misiones Internacionales, Comayagüela	24 h S/E rlg, ID: "Radio MI", "Radio Misiones Internacionales", "La Voz de Misiones", also E ID: "HRMI", "IMF World Missions"	APR09
A	3345	100	AFS	Channel Africa, Meyerton	FS: 0300-0800 2000-2200 E, 1900-2000 P	APR09
A	3345	100	AFS	AWR, via Meyerton	FS: 1800-1830 E to Zimbabwe // 3215	APR09
B	3345	10	INS	RRI Ternate, MN	RRI Cabang Muda: 2000v(Ramadan 1800)-0100(Su 2330) 0800-1500 Bahasa Indonesia	MAR09
B	3345	10	PNG	R Northern, Popondetta	Kundu (Provincial) Sce: 0700-1200v E, Tok Pisin & Vn, ID : "Voice of Oro". Only occasional broadcasts due to low funding	APR09
A	3350	100	CTR	R Exterior España, Cariari de Pococi	FS: 0200-0600 S // 6125 9630	APR09
C	3350	-	KRE	KCBS, P'yongsong	1958-1800 (incl. Reg. Sce: MF 0500-0600) Korean, ck 2850(ID)	NOV08
C	3365	1	B	R Cultura, Araraquara, SP	[≡Oct-Feb] 0700-0300 P, SS 24 h with relays of its FM px incl. "Noite Cultura" 2300-0300 with sertanejas, ID: "Cultura", d- 3363.8	NOV08
B	3365	10	PNG	R Milne Bay, Alotau	Kundu (Provincial) Sce: 2000v-2100 0730-1200 Tok Pisin, ID: "Voice of Kula"; relay NBC: 1200-1400	APR09
C	3375,1	5	B	R Municipal, São Gabriel da Cachoeira, AM	0900 (Su 1000)-1300 2100-0100 P, ID: "Rádio Municipal, São Gabriel da Cachoeira"	APR09
B	3380	100	AFS	BBC via Meyerton	FS: MF 0430-0530 2030-2100 P	MAR09
A	3385	10	PNG	R East New Britain, Rabaul	Kundu (Provincial) Sce: 2000-2100 0700-1200 E/Tok Pisin	APR09
B	3390,2	1	BOL	R Emisoras Camargo, Camargo, Chuquisaca	MF 2300-0010v S/Aymara, irr. Quechoa, sl: "La Voz del Norte Cinteño"	JAN09
B	3396	100	ZWE	ZBC, Guineafowl, Gweru	R Zimbabwe 1630v-0530v Shona/Ndebele, occ. E ID, sometimes 24h, ck 6045	APR09
C	3480,9	-	KRE	KCBS, Wonsan	1400-1800 Korean // 2850 3320 4450 6100 9665	DEC08
B	3560	200	KRE	Voice of Korea, Pyongyang	FS: 0700-0400 // 7140 9345 13650 15100	NOV08
C	3578,8	0,5	INS	RSPK Ngada, Bajawa, LE	0900-1400v Bahasa Indonesia, relays RRI Jakarta nx 1200. S/off varies 1205* - 1440*	OCT08
B	3815	0,2	GRL	KNR, Tasiilaq (USB)	≡ 1500-1615v 2100-2212v Greenlandic, exc. Danish nx 1530 2200	APR09
B	3900	7,5	CHN	Hulun Buir PBS, Hailar, Nei Menggu	2130-0700 (Tu-0210) 0900-1440 C	APR09
A	3905	10	PNG	R New Ireland, Kavieng	Kundu (Provincial) Service: 2000v-2200 0730-1200v Tok Pisin, ID: "Maus bilong Mai Mau"	APR09
A	3915	100	SNG	BBC, via Kranji	FS: 2100-2400 E/Bahasa Indonesia. Broker: VTC	APR09
A	3925	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 1: 2040-1330v (Fr-1500v, Sa-1415v, Su-1200v) Japanese // 6055 9595, ID: "Nikkei Radio - sha Tampa-hoso" (Nikkei R Corp. SW Brc)	APR09
C	3925	10	J	R Nikkei, Nemura	HS 1: 2040-2300 0800-1330 (Fr-1500, Sa-1415, Su-1200) Japanese	DEC08
B	3945	50	IND	AIR Gorakhpur, Uttar Pradesh	0228-0300 E/Hindi // 6030 7235 11830 15135, E nx 0245. Also FS: 0130-0227 1330-1427 Nepali, 1430-1735 Urdu // 4860 6045, d-3927	APR09
B	3945	500	IRN	VOIRI, Zahedan	FS: Nov-Mar: 0130-0228 Urdu // 6010 6190, Apr-Oct: 1430-1530 Pashto, 1530-1730 Urdu // 5890, ID: "Yeh Tehran"	FEB09
B	3945	500	IRN	VOIRI, Kamalabad	FS: Nov-Mar: 0330-0427 Surani Kurdish // 6145 (Apr-Oct 7255)	MAR09
B	3945	10	J	R Nikkei, Nagara, Chiba, Tokyo	HS 2: 2300-0730 (SS-0900) Japanese // 6115 9760, ck 3925(ID)	DEC08
A	3950	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 2330-0300 1200-1800 C, ID: "Xinjiang renmin kwangpo dientai", E ID: "China Xinjiang People's Radio Station" // 5060 5960 7310; (=7155)	APR09



A	3955	100	AFS	WYFR Family R, via Meyerton	1900-2000 P. Broker VTC	APR09
A	3955	100	D	HCJB, Ecuador, via Jülich	FS: Nov-Mar: 1759-1830 Low G, 1830-1859 G	FEB09
A	3955	250	G	R Nederland Wereldomroep, via Skelton	FS: Nov-Mar: 0600-0657 Dutch	JAN09
A	3955	250	G	R Taiwan Int., via Skelton	FS: Nov-Mar 1900-2000 G, (Apr-Oct on 6185). Broker: VTC	MAR09
A	3955	250	G	R Korea Int., via Skelton	FS: 2000-2100 G, 2200-2230 (Apr-Oct 2100-2130) E, Nov-Mar: also 2100-2200 F. Broker: VTC	APR09
B	3959,7	-	KRE	KCBS, Kanggye	2000-1800 Korean // 2850 6100 9665, // spurious signal on 3980	APR09
B	3960	100	LTU	VOIRI, Tehran, via Sitkunai	Nov-Mar: 1439-1527 Ru // 7165 9575 9735	FEB09
A	3965	250	F	R Taiwan Int., via Issoudun	FS: 2000-2100 S, 2100-2200 G. Nov-Mar also: 1800-1900 E	APR09
C	3970	-	KRE	KCBS, Wonsan, Kwangwong	2000-1800 Korean // 2850 6100 9665, spurious signal on 3980	OCT08
A	3975	250	D	Magyar R, via Wertachtal	"Szuelofoelduenk" (Mother Land and Father Land): Apr-Oct: 0400-0500 2100-2200 Hungarian to expatriates in neighbouring countries	APR09
A	3975	250	D	WYFR Family R, via Wertachtal	Dec-Mar: 1800-1900 Hungarian, 1900-1930 Croatian, 1930-2000 Serbian	FEB09
C	3975	100	PAK	R Pakistan, Rewat, Islamabad	¤ Rawalpindi III: 0110v-0215 1630-1815v Kashmiri/Urdu, Kashmiri ID: "Hamara Kashmir", Urdu ID: "Yeh Azad Kashmir Radio Trarkhel Hay", (=7267). During Ramadan 2300-2337v and 1815-1845v. Ck 4790. Also Nov-Mar: FS 1300-1400 Pashto, 1430-1530 Dari // 4835	SEP08
B	3976,1	10	INS	RRI Pontianak, KW	RRI Cabang Muda: 2200-0030v 1000v-1600v Bahasa Indonesia. Regional nx 1400. Ramadan and Wayang Kulit extended schedule.	APR09
C	3980	1,25	SOM	R Hage, Galkayo	New station: 0300-0500 0900-1000 Somali // 6915	APR09
C	3985	100	CHN	China Business R (= Jingji shi Sheng) (= China National R 2), Ge'ermu, Qinghai	0900-1600 C // 6010, ID: "Zhongyang Renmin Guangbo Diantai, Jingji zhi Sheng), China Business Radio, Your Radio!" (= 6190 7140) (NB: Clandestine Echo of Hope often heard!)	JAN09
B	3985	250	G	R Taiwan Int., via Skelton	FS: Nov-Mar: 1900-2000 F, (Apr-Oct on 6045). Broker: VTC	MAR09
B	3985	250	G	Voice of Vietnam, via Skelton	FS: Nov-Mar: 2030-2130 G	MAR09
A	3985	100	HRV	Hrvatski R, Deanovec	¤ Glas Hrvatske: 2130-0557 Croatian, exc. nx in E 2315-2330 0300-0315, S 2330-2350 0330-0350 // 1134 MW, d-3984,8; ck 6165	APR09
B	3985	500	IRN	VOIRI, Kamalabad	FS: 1700-1800 1930-2030 Ru. During Ramadan also 2300-0154 Farsi	MAR09
A	3987	1	INS	RRI Manokwari, IJ	2000-2315 0900-1400 Bahasa Indonesia	MAR09
C	3990	15	CHN	Gannan PBS, Tianshui, Hezhou, Gansu	2220-0100 0950-1400 Tibetan // 5970v incl. CNR 8 MS: 2300-2400 1300-1400v Tibetan	FEB09
A	3990	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	(Nov-Apr: 2330-0300) 1200-1800 Uighur // 4980 6120 7195, ID: "Sinkiang khalk radyo stanshi", incl. CNR8 MS: 1500-1600, (= 7275)	APR09
A	3995	100	D	VOA, via Biblis	¤ Apr-Oct: 1900-1930 Moldovan, 1930-2000 Albanian	APR09
A	3995	5	INS	RRI Kendari, CE	RRI Cabang Muda: 2100(Ramadan 2030)-0100 0750-1500v Bahasa Indonesia	MAR09
A	4005	10	CVA	Vatican R, Vatican City	¤ FS: 0330-2310 0030-0227 Various languages	APR09
A	4010	100	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	2300-1800 Kyrgyz/Ru // 4795. Kyrgyz ID: "Bishkekden söylöbüz". Ru ID: "Govorit Bishkek".	APR09
B	4050	100	KGZ	R Rossii, via Krasnaya Rechka, Bishkek	¤ 2200-1800 Ru	APR09
C	4052,5	0,65	GTM	R Verdad, Chiquimula	1100-0500 S, 0500-0600 E rlg, ID: "Radio Truth", n 4052.5. Hit by lightning strike Sep 22. Spare parts expected to arrive in May 2009	SEP08
B	4220	50	CHN	Qinghai PBS, Xining, Qinghai	Nov-Apr: 2250-1600 Tibetan (Amdo dialect)// 5990 9850, incl. CNR8: 0800-0900 Tibetan	FEB09
A	4319	3	DGA	AFRTS feeder, Diego Garcia	1400v-0200v E (USB), ID: "This is AFN", ck 12759 (USB)	APR09
A	4330	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 0000-0300 1156-1800 Kazakh // 6015, ID: "Sinkiang khale radyo stanshata", incl. CNR 8 MS: 1400-1500, (= 7340)	APR09
B	4405	200	KRE	Voice of Korea, Pyongyang	FS: 0700-0355 Various languages to Asia and Europe	APR09
A	4409,8	0,5	BOL	R Eco, Reyes, Beni, Ballivián	1100-1700 2230-0200v S/Vn, also ID: "Radio Reyes"	APR09
B	4412,6	1	LAO	R Nationale Lao, Xam Nua, Houa Phan Province	2300v-0230v 0900v-1230v Laotian/H'mong/Khmu, relays Vientiane nx 0000-0030 and 1200-1230 // 6130, ex 4678	APR09
B	4450	100	KRE	KCBS, Pyongyang	1400-1700 Korean // 2850 (ID)	FEB09
A	4451,2	1	BOL	R Santa Ana, Santa Ana del Yacuma, Beni	1000-1700 1930-2400v S, n 4805	APR09
A	4460	100	CHN	Voice of China (= China National R 1), Beijing	2000-0100 (Apr-Oct -2330 1100-) 0830-1735 C, ID: "Zhongyang Renmin Guangbo Diantai, Zhongguo zhi Sheng, China National Radio" and "Zhongguo zhi Sheng Guangbo Diantai" // 4800 5030, (=9645)	APR09
C	4484,9	1	PRU	R Frecuencia VH, Celendín, Cajamarca	2300-0300v S rlg, sl: "La Voz de Celendín", "Frecuencia VH, la inigualable", "RVC, Estación de amor"	JUL08
C	4498	-	BOL	R Estambul, Guayaramerín, Beni	1000-0300v S, sl: "Radiocomunicaciones Yamal", ex 4875,9	FEB09
A	4500	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 0000-0330 1230-1800 Mongolian // 6190, ID: "Sinkiang ardyn radyo nibtrelhi", incl. CNR 8 MS: 1600-1700 // 9420; (= 7230)	APR09
B	4605	1	INS	RRI Serui, PP	RRI Cabang Pratama: 1958-2315 0845v-1400v Bahasa Indonesia. RRI Jakarta nx 1200 1300. Ramadan extended schedule	OCT08
A	4699,4	1	BOL	R San Miguel, Riberalta, Beni	1000-0300v S catholic px, sl: "La Voz del Norte"	APR09

A	4716,7	1	BOL	R Yatun Ayllu Yura, Yura, San Antonio de Quijarro, Potosi	0930v-1200v 2200-0200v* S/Quechoa, ID: "Esta es Radio Yura, La Voz de los Ayllus", n 4715	APR09
C	4732,2	-	BOL	R Universitaria, Cobija, Pando	1000v-1300 2200-0200 (Sa-0300) S, ID: "en los 4730 kHz y en los 97.9 MHz Frecuencia Modulada, transmite Radio Universitaria, desde la ciudad de Cobija, .... Universidad Amazonica de Pando"	JUL08
B	4739,6	-	VTN	Son La R & TV station, Son La	2200-0100 0400-0600 1200-1400 Vietnamese/Vernacular, // 828 MW Vietnamese ID: "Viet Nam.....dai phat thanh truyen hinh Son La"	APR09
A	4746,9	0,5	PRU	R Huanta 2000, Huanta,	1000-1325v 2200-0100v S/Quechoa, d- 4747,0, alt. Fq: 4755	APR09
B	4750	100	BGD	Bangladesh Betar, Khabirpur, Dhaka	0000v-0405 0830-1710 Bengali, exc. 1500-1545 E, nx: 1530, ck 7250	FEB09
A	4750	100	CHN	Voice of China, Nanning, Guangxi	2000-1732 C // 4460 (ID) 4800 5030	APR09
A	4750	50	CHN	Qinghai PBS, Xining, Qinghai	HS 1: 2200-1605 C, ID:"Qinghai Renmin Guangbo Dientai", E ID, // 6145, ck 9780	APR09
B	4750	20	INS	RRI Makassar, CS	RRI Cabang Madya: HS 1: 2055v-2400 0745-1600 Bahasa Indonesia. Ramadan extended schedule, ck 9552	DEC08
D	4750	1	SDN	R Peace, "New Site" SE of Narus village, Nuba Mountains	0300-0700 1400-1800v E/ five Vn's, Christian rlg to Southern Sudan, E ID: "We are broadcasting on 4750 kHz in the 60 metre band. This is Radio Peace." Operated by EMC & R Free Sudan. Technical problems	FEB08
A	4750	1	UGA	Dunamis Broadcasting, Mukono, Kampala	1500-1900 E/Vn, rlg. A joint project by High Adventure Canada and Dunamis FM. Sponsor: Bible Voice Broadcasting	APR09
A	4754,9	10	B	R Imaculada Conceição, Campo Grande, MS	[± Oct-Feb] 24 h P rlg, n 4755, relays R Educação Rural	APR09
A	4760	8,5	IND	AIR Port Blair, Brookshabad, Andaman & Nicobar Islands	Southern Sce: 2355-0300 1030-1700(SS -1730) (SE: 2315-0300 1030-1830) E/Hindi/ Sanskrit/Nicobarese/Telegu/ Bengali/Tamil/Malayalam, E nx 0035 1230 1530, Hindi ID: "Yeh Akashvani Port Blair-he" (Akashvani = The voice from the sky), 0125-0130 Sanskrit, 1030-1100 Nicobarese,1100-1130 Telegu, 1130-1200 Tamil, 1200-1230 Bengali. d- 4765, (= 7390)	APR09
B	4760	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	(Apr-Oct 0130) 0212-0410(Su 0430) 1130(Apr-Oct: 1200)-1700, (SE: 2315-0410 1045-1830) E/Hindi/Urdu/Laddakhi/Kashmiri. Hindi ID: "Akashvani Leh", "Radio Kashmir". E nx 0245-0300, (= 6000). Part of AIR Network.	FEB09
D	4760	1	LBR	ELWA, Monrovia	0600-1000 1730-2300 E/Vn rlg // 6070. Tx under repair	JUN08
B	4760	50	SWZ	TWR, Mpangela Ranch	FS: Nov-Mar: 1600(Su 1545)-1700 P/Tshwa/Shangaan/Ndau	JAN09
C	4765	10	B	R Rural, Santarém, PA	0800-0300v P	JAN09
A	4765	30	TJK	Tajik R 1, Yangiyul	2300-0400 0430-1000 1100-2000 Tajik, 0400-0430 1000-1030 Ru, 1030-1100 Uzbek. Tajik ID: "In jo Dushanbe", ex 4635	APR09
A	4770	50	NIG	R Nigeria, Kaduna	Kaduna 2: 0430-2300 E/Hausa/Fulfulde/Kanuri/Nupe, N on the hour with E at 0500 1100 1600 1700 and 2255, at 1900 Fulfulde and Kanuri. ID: "NBC". Spurious signals noted on 4762,2 and 4777,8	APR09
A	4774,9	0,5	PRU	R Tarma, Tarma, Junín	W 1000-1400 2000-0400, Su 1100-1400 2000-0400 S	APR09
A	4775	1	B	R Congonhas, Congonhas, MG	[± Oct-Feb] 0800-0300v P. Usually with Evangelical px	FEB09
B	4775	50	IND	AIR Imphal, Manipur	Northeastern Sce: 0000(Apr-Oct 0030)-0215 1030-1700 (Su-1730), (SE: 2315-0430 0945-1830) E/Hindi/Sanskrit/ Manipuri/ Thadak/ Thangkal/ Kabu/ Mao, E nx 0035 1225 (local nx), 1530, ID: "Akashvani Imphal", (= 7335)	MAR09
A	4775	50	SWZ	TWR, Mpangela Ranch	FS: 0342-0357 Lomwe, 0400-0900 G/E	MAR09
D	4777	100	GAB	Rdif TV Gabonaise, Melen, Libreville	0500-0800 1600-1900v F, ID: "Radio Gabon", ck 7270	JUN08
A	4780	50	DJI	Rdif.TV de Djibouti, Arta	0300v-2103 Somali/Afar/A, Somali ID: "Hal Kani wa Radio Djibouti", Afar ID: "Ah Djibouti Radio", A ID: "Huna Djibouti". Nx: Somali 0330 1200 1700, Afar 0430 1000 1830, A 0600 1400. During Ramadan -2300*	APR09
B	4780	1	GTM	R Cultural Coatán, San Sebastián de Coatán, Huehuetenango	1030v-1500 2200-0230v S/Chuj, IDs: "Radio Coatán", "Esta es Radio Cultural Coatán, a través de 4780 kHz, onda corta, transmitiendo desde San Sebastián de Coatán, Departamento de Huehuetenango,Guatemala, Centroamérica", not daily	JAN09
B	4781,5	-	BOL	R Tacana, Tumupasa, Inturralde, La Paz	1000-2300 S, ID: "Radio Tacana que transmite en los 4780 kHz, banda de 60 metros, emisora ubicada en la población de Tumapasa, Provincia de Inturralde, Departamento de La Paz", d- 4781,8	MAR09
C	4785	1	B	R Brasil 5000, Campinas, SP	[± Oct-Feb] 0800-0200 P, ID: "ZYG 857, emissora da Rádio Brasil, ondas tropicais de 4785 kHz". Replaced tx valve	APR09
D	4787,8	1	BOL	R Em. Ballivian, San Borja,Beni	1030-0100 S, n 4785	MAR08
C	4789,6	3	PRU	R Atlántida, Iquitos, Maynas, Loreto	0955-0230v S, sl: "La Nueva Atlantida"	NOV08
A	4790	10	INS	RRI Fak-Fak, PP	RRI Cabang Pratama: 2000v-0100 0930v-1455v Bahasa Indonesia. Ramadan extended schedule	APR09

D	4790	100	PAK	R Pakistan, Rewat, Islamabad	⌘ [Apr-Aug] Apr-Oct: Rawalpindi III: 0045-0215 1445-1815v, Urdu/Kashmiri. During Ramadan 2300-2337 1815-1845*;1600-1630 E; ck 3975(ID's), (= 7265)	JUN08
B	4790	10	PAK	R Pakistan, Rawalpindi	⌘ [Apr-Aug] Rawalpindi III: 0230-0425 1335-1430 Urdu, exc. 0300-0310 E nx	DEC08
A	4790,1	0,5	PRU	R Visión, Distrito José Leonardo Ortiz, Chiclayo, Lambayeque	24 h S rlg // 1350 MW, ID: "Desde Chiclayo la ciudad de la mistad en 1350 kHz amplitud modulada transmite Radio Visión, Radio Visión, una radio para todos", "transmite Radio Visión, la Voz de la salvación"; Iglesia Pentecostal programme "La Cosecha", d - 4790,0	APR09
A	4795	15	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	2300-1800 Kyrgyz/Ru // 4010 (ID)	MAR09
A	4796,4	3	BOL	R Lipez, Uyuni, Potosí	0945v-1100 2200-0030v S/Aymara, S ID: "Radio Lipez en sus dos frecuencias...92.3 frecuencia modulada y 4795 kHz onda tropical", ex R Mallku	APR09
B	4799,8	1	GTM	R Buenas Nuevas, San Sebastián, Huehuetenango	0930-1545 2130-0430v S/Mam/Aguacotec/ Quiché/Jacaltec/Ch'ol, ID: "Desde San Sebastian, Huehuetenango Guatemala, transmite Radio Buena Nuevas en la frecuencia ... autorizada de 4800 kc banda de 60 metros y 102.1 frecuencia modulada", r *1100	APR09
A	4800	100	CHN	Voice of China, Ge'ermu, Qinghai	2000-1735 (Apr-Oct: 2000-2400 0800-1732) C // 4460(ID) 4750 5030 7215 9890 11710	APR09
A	4800	50	IND	AIR Hyderabad, Andhra Pradesh	Southern Sce: 0020-0215 1130(Su 1145)-1744v, (SE: 2315-0430 1130-1830) E/Hindi/Telegu/Urdu/Sanskrit, E nx 0035 1230 1530 1730, ID:"Yeh Akashvani Hyderabad", (= 7420)	APR08
A	4800	0,5	MEX	XERTA, R Transcontinental de América, Ciudad de México	24 h S, ID in E and F, rlg px: "Las palabras de Dios"	APR09
A	4805	5	B	R Difusora do Amazonas, Manaus, AM	0930v-1330 1500-1800 2000-0100v P, ID: "Difusora AM", 10 kW daytime	APR09
B	4805	-	PRU	R Rasuwilca, Ayacucho	r 1000-1130 2230-0100 S	APR09
A	4810	100	ARM	Armenian Public R, Yerevan	⌘ FS: 0430-0500 Farsi, 1415-1600 ME languages, 1900-1930 A	FEB09
A	4810	50	IND	AIR Bhopal, Madhya Pradesh	Western Sce: 0025-0215 1130-1742 (SE: 2315-0300 1030-1830) E/Hindi/Urdu/Sanskrit, E nx 1530 1730, (= 7430)	APR09
B	4814,9	1	EQA	R El Buen Pastor, Loma de Carbocillo, Saraguro, Loja	1000v-1600 2100-2300 Quichua, ID:"Radio Alli Michic", 1400-1600 2300-0300v S, n 4815	APR09
A	4815	10	B	R Difusora, Londrina, PR	[⌘ Oct-Feb] 0755(Su 0900)-0300v P Evangelical px	APR09
B	4820	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 exc. Tu 0600-1000 C // 5935, 6050 7170 7240 11860 11950, ID:"Xizang Renmin Guangbo Dientai". Relays Voice of China: 2230-2300 0030-0100 1030-1100, 2330-2400 E language lesson	APR09
A	4820	50	IND	AIR Kolkata, West Bengal	Eastern Sce: 0025-0215 1220-1744 (SE: 2315-0430 1145-1744) Bengali/E/Hindi/Santhani, E nx 0035 1530 1730, (= 7210)	FEB09
B	4824,4	10	PRU	La Voz de la Selva, Iquitos	W 1000v-0300, Su 1100-0100 S rlg, ID's: "La Voz de la Selva, de Lunes a Viernes" and "L V S digital", d -4824,6	APR09
A	4825	10	B	R Canção Nova, Cachoeira Paulista, SP	[⌘Oct-Feb] 24 h P rlg px // 6105 9675,DX-mailbag "Além Fronteiras" Sa 2200-2300 with E IDs	APR09
A	4825	5	B	R Educadora, Bragança, PA	0830v-0230v P	APR09
A	4826,5	15	PRU	R Sicuani, Sicuani, Cusco	1000v-2300 S, 2300-0300v S/Quechoa, rlg, sl:"La Voz de Canchis"	APR09
B	4828	100	ZWE	Voice of Zimbabwe,Guineafowl, Gweru	FS: 1530-0430 Shona/ Ndebele/E, E ID: "This is the Voice of Zimbabwe", (= 5975). Some days off the air	FEB09
B	4830	15	CHN	China Huayi Broadcasting Company, Fuzhou	2230-0100 1200-1600 C/Amoy to Hong Kong, Macao & SE Asia, ID: "Zhonggou Huayi Guangbo Gongsi", E ID: "CHBC, CHBC, CHBC, Radiooooo", "This is FM 996 1071" (99.6 and 107.1 MHz), (= 6185)	FEB09
A	4830	10	MNG	Mongoliin R, Altay	HS 1: 2200-1600 Mongolian, ID: "Ullaanbaataras yaridz baina", to SW Mongolia // 4895, ck 7260	APR09
C	4834,9	0,5	BOL	R Virgen de Remedios, Tupiza, Potosi	1000-1100 2100-0100v S catholic px // FM, ID: "Radio Virgen de los Remedios, onda corta y FM, la voz católica en su casa, con la cadena Radio Católica Mundial", ex 4111, 4555, 4005,5 and 3985	APR09
A	4835	50	AUS	VL8A, Alice Springs	2130-0830 E, Northern Territory Sce, incl. CAAMA R and ABC px, (= 2310)	APR09
B	4835	10	IND	AIR Gangtok, Sikkim	North Eastern Sce: 0100-0400 1030-1600v (SE: 0015-0430 1030-1730) Nepali, exc. 1030-1100 and Fr 1430 Hindi, 1100-1130 Lepcha, 1130-1200 Limboo, 1200-1230 Sikkimese, Sa 1430 E, (= 6085)	APR09
C	4835	100	PAK	R Pakistan, Islamabad	⌘ [Apr-Aug] Current Affairs: 0200-0400 1300-1800 Urdu/E; but Nov-Mar FS: 1300-1400 Pashto, 1430-1530 Dari // 3975	JAN09
B	4835,6	1	PRU	R Marañon, Jaén, Cajamarca	W 1000-0300(Sa -0200), Su 1100-1800 S, some days Off	MAR09
A	4840	50	IND	AIR Mumbai, Maharashtra	Western Sce: 2355-0400 1230-1730 (SE: 2315-0430 1045-1830) E/Hindi/Marathi/Sindhi, E nx 1430, ID: "Akashvani Mumbai", (= 7240)	APR09
C	4845	1	B	R Meteorologia Paulista, Ibitinga, SP	[⌘ Oct-Feb] 0700-2300 P, relays R Ibitinga 1110 MW, ID: "ZYK592 Sociedade Rádio Ibitinga Limitada, 1110 kHz, ondas médias, ZYG869 Rádio Meteorologia Paulista, ondas curtas 4845 kHz, emissoras integrantes da Central Paulista de Radio, Ibitinga, São Paulo, Brasil"	SEP08



A	4845	100	MTN	R Mauritanie, Nouakchott	0630v-0830v 1700v-0100v F/A/ Wolof/Soninké. F nx 0700 1800. During Ramadan: 1200-0800v (some days -0200). F ID: "Ici Nouakchott, Radio Mauritanie émettant de Nouakchott. A ID: "Hunna Nouakchott iza'at gumhuriyati al Islamiyya al mauritaniaya, (= 7245) 1000v-0200v P	APR09
A	4845,2	-	B	R Cultura Ondas Tropicais, Manaus, AM		APR09
C	4850	50	IND	AIR Kohima, Nagaland	North Eastern Sce: Only on the air during SE: 2315-0430 0945-1830v E/Hindi/Sanglam/Angami/Yimchungur/Kuki/ Phom/Chang/Nagamese /Konyak/Sema/Zaliang/Ao/Lotha/Rengma/Chakhe sang, E nx 1230 1430 1530 (= 6065)	APR09
B	4857,5	3	PRU	R La Hora, Cusco	W 2300-0030v, Off Su, S/Quechoa	APR09
A	4860	50	IND	AIR Delhi A, Kingsway	Northern Sce: 0025-0440 1220-1330 (SE: 2315-0440) E/Hindi/ Kashmiri/Punjabi /Urdu, E nx 0245 0435 1230, Hindi ID: "Yeh Akashvani Delhi he", Hindi nx 1235, Sanskrit nx 1240, Forces Px in Hindi/Gorkhali: 1245-1325, (= 5015 6190). Also FS: 1330-1430 Nepali, 1430-1930 Urdu, (= 6190)	APR09
A	4865	5	B	R Alvorada, Londrina, PR	[±Oct-Feb] 24 h P, Catholic networks: Rede Mariana de Evangelização	APR09
B	4865	5	B	R Verdes Florestas, Cruzeiro do Sul, AC	1030-1230 2100-0100v (Su-0200) P, rlg stn, ID: "940 kHz OM e 4865 kHz onda tropical, Rádio Verdes Florestas, pertencente à Fundação Verde Floresta, Acre, Brasil"	MAR09
C	4865	5	B	R Missões da Amazônia, Óbidos, PA	0900-0200 P/Guarani rlg	FEB09
B	4865	4	BOL	R Logos, Santa Cruz de la Sierra, Santa Cruz	0900v-0100v (SS 1100-2300) S and occ. Aymara, rlg., sometimes relays HCJB programmes, ck 6165 (ID and languages), occ. 24 h	APR09
B	4870	10	INS	RRI Wamena, PP	RRI Cabang Pratama: 2000-2315 0800-1400 Bahasa Indonesia, ID: "RRI Wamena programa satu"	OCT08
C	4875,6	10	B	R Roraima, Boa Vista, RR	0800-0400, sometimes 24 h P, ID's: "Radiodifusora de Roraima", "A Rádio Roraima é de mais", weak modulation, d - 4877,6	APR09
A	4880	50	IND	AIR Lucknow, Uttar Pradesh	Northern Sce: 0025-0430 1215-1741 (SE: 2315-0430 1045-1830) E/ Hindi/Sanskrit/Urdu, E nx 0245 1530 1730, (= 7440)	APR09
A	4885	2	B	R Clube do Pará, Belém, PA	24 h P, ID: "Rádio Clube de Belém do Pará", "Radio Clube". Sometimes relays R Bandeirantes	APR09
B	4885	5	B	R Dif. Acreana, Rio Branco, AC	0900-0400 P, sl: "A estação primeira", "AVoz das Selvas"	FEB09
A	4895	5	B	R Novo Tempo, Cp. Grande, MS	[± Oct-Feb] 24 h P rlg, ID: "Rádio Novo Tempo, a voz da esperança"	MAR09
A	4895	50	IND	AIR Kurseong, West Bengal	Eastern Sce: 0055-0400(SS-0430) 1130-1700 (SS -1741) (SE: 2315-0400 1045-1830) E/Hindi/Sanskrit/Nepali/Bengali, E nx 0245 1230 1450 (Newsreel) 1530 1730. Relays AIR Kolkata. Extended px during Ramadan, (= 7230)	APR09
A	4895	10	MNG	Mongoliin R, Murun	HS 1: 2200-1600 Mongolian to NW Mongolia, most times// 4830(ID), ck 7260	APR09
B	4900	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 3: 2225-2400 1200-1700 Amoy, (= 6115)	MAR09
B	4905	1	B	R Anhangüera, Araguaína, TO	[±Oct-Feb] 0800-0100 P, ID: "Rádio Anhangüera, a sua melhor música", relays "Araguaia FM" and "Rede Somzoomsat, Fortaleza"	APR09
C	4905	5	B	R Nova Relógio, Rio de Janeiro, RJ	[±Oct-Feb] 0730-0300 P rlg with time checks in background, sl: "A Nossa Rádio". Very irregular	JUN08
A	4905	50	CHN	Xizang PBS, Lhasa, Tibet	2050-1805v (exc. Tu 0600-1000) Tibetan, exc. 0700-0730 1630-1700 E, and relays of CNR11 Tibetan Sce: 2100-0200 0400-0500 1300-1400 Tibetan // 4920 5240 6110 6130 6200 7125 7385. E ID: "This is Holy Tibet, China Tibet People's Broadcasting Company"; ck 6010(MS ID)	APR09
B	4905	250	TCD	Rdif. Nat. Tchadienne, Gredia, N'Djaména	0427-0730 1800-2230 F/A/Vn, 1700 A nx, 1900 F nx, ID: "Radio Tchad", alt. fq: 6165; ck 7120	MAR09
C	4909,1	-	EQA	R Chaskis, Otavalo, Imbabura	0945-1120 0000-0325v S/ Quichua, ID: "Nueva Radio Chasqui del Norte con música Ecuatorfísica", n 4910. (Chasqui = "Messenger" in Quichua)	JUL08
A	4910	50	AUS	VL8T, Tennant Creek	2130-0830 E, Northern Territory Sce, incl CAAMA R and ABC px, (= 2325)	APR09
A	4910	50	IND	AIR Jaipur, Rajasthan	Northern Sce: 0025-0400 (Su -0530) 1130-1741 (SE: 2315-0400 1045-1830) E/Hindi/Rajasthani/Sindhi, E nx 0245 1530 1730, (= 7325)	APR09
A	4915	10	B	R CBN Anhangüera, Goiânia, GO	[±Oct-Feb] 0900-0200 P, mostly local and regional px with sertaneja music, but sometimes also relays CBN Network, ck 6080 11830	APR09
A	4915	10	B	R Difusora, Macapá, AP	24 h P, ID: "Rádio Difusora de Macapá, Amapá"	APR09
C	4919	12	EQA	R Quito, Quito	24 h S, sl: "La Voz de la Capital"	DEC08
A	4920	50	CHN	Xizang PBS, Lhasa, Tibet	2050-1805v Tibetan, exc. E nx and relays of CNR8 Tibetan // 4905 (ID+ relays) 5240 6130 7385	APR09
A	4920	50	IND	AIR Chennai, Tamil Nadu	Southern Sce: 0015-0245 1200-1740v (SE: 2315-0300 1045-1900) E/ Hindi/Tamil, E nx 0035 1230 1530 1730, Delhi FS 1200-1230 Tamil, (= 7380)	APR09

C	4920	-	INS	RRI Biak, PP	0830-1500 Bahasa Indonesia	MAR09
B	4925	10	INS	RRI Jambi, SJ	RRI Cabang Muda: 2200(Ramadan 1830)-0200 (Su -0700), 0800-1400v Bahasa Indonesia, occ. -1600 or -1900	APR09
A	4925,2	5	B	R Educação Rural, Tefé, AM	1000v-1530 2000-0200v (Su -0100) P/Vn Evangelical px	APR09
A	4930	100	BOT	VOA, via Moepeng Hill	FS: 0300-0600 1400-2100 E/ Vn	APR09
C	4930	50	TKM	Türkmen R, Asgabat	HS2 "Car Tarapdan": 0100-0400 0700-0900 1400-1700, HS3 "Miras": 0400-0700 0900-1400 1700-2300 Turkmen, ID: "Miras Radioýaýlymy" (Miras = Heritage); E nx 1630-1645	DEC08
A	4935	1	B	R Capixaba, Vitória, ES	24 h P	APR09
B	4940	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 1: News Channel: 2225-2400 1200-1700 C, ID: "Shenzhou zhi Sheng Guangbo Diantai", exc. Su 1500-1525 E, ID: "This is the Voice of Strait News Radio", (= 9505)	MAR09
B	4940	50	IND	AIR Guwahati A, Assam	North Eastern Sce: 0000-0415 1150-1740 (SE: 2315-0430 0945-1830) E/Hindi/Nepali/Assamese/ Bodo/Karbi, E nx: 0035 0245 1530 1730, ID: "Akashvani Guwahati", occ. on 4900 (punching error), (= 7280)	APR09
B	4940	1	PRU	R San Antonio, Villa Atalaya, Ucayali	1000-1200 2300-0200v S rlg	MAR09
A	4940	100	STP	VOA via Pinheira	FS: 1900-2100 E/Hausa/F	APR09
C	4940	1	VEN	R Amazonas, Puerto Ayacucho, Orinoco Province	1000v-0200v, sometimes 24 h S, sl: "Radio Amazonas - Ritmo se siempre escucha", sl: "La Voz del Pueblo", particularly on the air during elections, very distorted audio	DEC08
B	4950	25	AGL	R Nacional de Angola, Mulenvos, Luanda	Canal A: 24 h P, Night Px: "Boa Noite, Angola!". Weak modulation	DEC08
B	4950	15	CHN	Voice of Pujiang, Shanghai	1155-1600 Wu(= Shanghai dialect of C)/Amoy // 3280(ID) 5075 9705	FEB09
A	4950	50	IND	R Kashmir, Srinagar, Jammu and Kashmir	Northern Sce: 0120(Apr-Oct 0025)-0215 1120(Apr-Oct 1130)-1740v (SE: 2315-0430 0945-1830) E/Hindi/Urdu/Kashmiri/Sanskrit, E nx 1230 1530 1730; during Ramadan also 2245-0020v. ID: "Radio Kashmir, Srinagar", (= 6110). Part of AIR Network	APR09
A	4950	5	PRU	R Madre de Dios, Puerto Maldonado, Madre de Dios	1000(Su 1030v)-0200 S, rlg, sl: "RMD", only r mornings	APR09
A	4955	5	PRU	R Cultural Amauta, Huanta, Ayacucho	1100-1400 2100-0100v S/Quechoa rlg, S ID: "Radio Cultural Amauta en los 4955 onda corta y 99.9 FM Stereo", "Desde la ciudad de Huanta, en la Cordillera de los Andes, esta es Radio Cultural Amauta"	APR09
A	4960	100	STP	VOA via Pinheira	FS: 0400-0630 0700-0730 E/F/Hausa, Affia Darfur: 0300-0330 1800-1830 A	APR09
B	4965	7,5	B	R Alvorada, Parintins, AM	2200-0200 P, also r 0927-1000	MAR09
B	4965	50	IND	AIR Shimla, Himachal Pradesh	Northern Sce: 0025-0200 1235(Apr-Oct 1300)-1730 (SS - 1741) (SE: 2315-0300 1045-1830) E/Hindi/Sanskrit, Hindi ID: "Yeh Akashvani-he", E nx 0035 1530 1730, (=6020)	APR09
C	4965	1	PRU	R Santa Monica, Wanchaq, Cusco	0900-0300 S // 1370 MW and 93.7 FM	MAR09
B	4965	100	TJK	Voice of Russia via Yangiyul	FS: 1300-1500 Dari/Pashto, 1600-1700 E // 4975	FEB09
A	4965	100	ZMB	CVC Christian Voice, Lusaka	1700-0600 E/Vn rlg, sl: "One life, one way, Africa"	APR09
B	4970	50	IND	AIR Shillong, Mawgrong, Meghalaya	North Eastern Sce: 0025-0400 1057-1630 (SE: 2315-0430 1045-1830) E/Hindi/ Mizo/Garo/Khasi/Jaintia, E nx 0035 0245 0300 (Shillong) 1135 1230 1530, ID: "This service is coming to you from the North Eastern Service of All India Radio, Shillong", (= 7315)	APR09
B	4974,6	1	B	R Nossa Voz, Osasco, SP	[r Oct-Feb] 24 h P, sl: "Nossa Voz". Operated by CBS Network	MAR09
C	4974,8	10	CHN	Fujian PBS, Fuzhou, Fujian	News Sce: 2250-2325 0955-1030 C/Amoy // 5040	DEC08
B	4974,8	5	PRU	R del Pacífico, Lima	2300-1400 S/Quechoa, sl: "Pacífico Radio", (= 9675)	MAR09
B	4975	100	TJK	Voice of Russia via Yangiyul	FS: 1300-1500 Dari/Pashto, 1600-1900 E, 1900-2000 Ru, ck 4965	APR09
A	4976	10	UGA	R Uganda, Kampala	Red Channel: 0200-0600 1300-2100 E/Swahili/Ganda/Nkole/Chiga/Gisu/Lango/ Teso. E nx 0400 1000 1700, also ID: "Radio UBC", (= 7195)	APR09
A	4980	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Apr: 2330-0300 1156-1800 Uighur // 3990(ID) 6120 7195, incl. CNR 8 MS: 1500-1600 // 7120(ID); (= 11885)	APR09
A	4985	10	B	R Brasil Central, Goiânia, GO	[r Oct-Feb] 0700v-0300v (SS-0400v) P // 11815	APR09
B	4990	10	CHN	Hunan PBS, Changsha, Hunan	Nx px: 2130(Apr-Oct 2100)-1700 exc. Tu 0500-0900 C/local dialect, ID: "Hunan renmin kwangpo dientai"	FEB09
C	4990	50	IND	AIR Itanagar, Arunachal Pradesh	Eastern Service: 0020-0400 1000-1630 (SE: 2315-0430 1000-1830) E/Hindi/ ethnic dialects incl. Adi/Apatami/ Nissi/ Wanchoo/ Khamti (Buddist Minority language), E nx 0245 0300(Shillong) 1450(newsreel) 1530, (= 6150). Unstable tx	DEC08
B	4990	1	SUR	R Apintie, Paramaribo	24 h Dutch exc W 1900-2100, Su 1800-1930: Sarnami Hindi/Javanese, E sl: "Right now and in the future, Radio Apintie, in command on the FM band; Radio Apintie, in command on the AM band; Radio Apintie, in command on the SW band; Radio Apintie – Number One."	JAN09
B	4991	1	PRU	R Manantial, Chilca, Huancán, Huancayo	0950-0200 S/Quechoa rlg, relaying 960 MW + FM, n 4985, d 4990,8-4991,2	APR09

B	5005	50	GNE	R Nacional, Bata	0500v-2300v S/F/Bubi/Fang, ID: "Radio Bata", relays R Malabo nx; transmitter problems	APR09
C	5009,8	1	DOM	R Cristal Int., Santo Domingo	0900-1200 2100-2400v S, relays R Pueblo 1510 MW	DEC08
A	5010	50	IND	AIR Thiruvananthapuram, Muttathura, Kerala	Southern Sce: 0020-0215 1145(Su 1130)-1740 (SE: 2315-0400 1045-1830) E/Hindi/Malayalam/Sanskrit/Tamil, Hindi ID: "Akashvani Thiruvananthapuram", E nx 0035 1230 1530 1730, (= 7290)	APR09
A	5010	100	MDG	R Nasionaly Malagasy, Ambohidrano	HS 1: 0256v-0500 1500-1900 (SS -2100) F/Malagasy // 3287,7. Some evenings later. Ck 6135, (= 7105), d 5009,8 - 5011,5	APR09
C	5014,4	5	PRU	R Altura, Cerro de Pasco, Pasco	1000v(Su 1100)-0400v S/Quechoa, S ID: "Esta es Radio Altura en los 5.010 kHz de la banda de 60 metros, desde Cerro de Pasco, Perú", only r local evenings. Was off the air September 2008-March 2009	APR09
A	5015	50	IND	AIR Delhi, Kingsway	Northern Sce: 1220-1840v (SE: 1030-1840) E/Hindi/Punjabi, E nx 1530 1730 1830, ID: "Yeh Akashvani Delhi he", (= 4860 6190)	APR09
B	5015	20	TKM	Türkmen R, Asgabat	HS1 "Watan" (= Homeland) 2045v-1900 Turkmen, exc. E nx: W 1500-1510, ID: "Watan Radioýaýlymy". Transmitter problems	APR09
C	5019,8	6	SLM	SIBC, Honiara	2000-1200 E/Tok Pisin, sl: "Radio Happy Isles", n 5020, replaced by 9541,5 in October 2008	SEP08
A	5025	50	AUS	VL8K, Katherine	2130-0830 E, Northern Territory Sce, incl. CAAMA R and ABC px, (= 2485)	APR09
B	5025	10	BEN	ORTB, R Regionale, Parakou	Reg.Sce: 0500(SS 0600)-2300 F/Yoruba/Bariba/Adja/Boko/Wama/Dendi/Mina/Takoue, F ID: "Vous êtes à l'écoute de Radio Benin", "Radio Parakou"; at times relays Cotonou // 7210,2. Poor modulation	JAN09
A	5025	50	CUB	R Rebelde, Bauta	FS to N Am: 24 h S, ID: "Radio Rebelde, la emisora de la revolución cubana"	APR09
B	5025	5	PRU	R Quillabamba, Quillabamba, Cusco	1000v-0300 S/Quechoa rlg, S ID: "El noticiero estelar a través de Radio Quillabamba, el centro de comunicación social del valle de la Convención.", d -5024,8	MAR09
D	5030	100	BFA	Rdiff. du Burkina,Ouagadougou	0530-0800 1700v-2400 F/Mossi/Dyula/Fulani/Gurma/Sanifo/Turaeg, F nx 0630 MF, 1900 2200, E nx W 1920v, ID: "Radio Burkina", "RTB". (= 7230)	OCT08
A	5030	100	CHN	Voice of China, Beijing	2000-2300 1000-1732 C // 4460 (ID) 4800 11710 (= 9675)	APR09
B	5030	10	MLA	RTM, Kuching-Stapok, Sarawak	Sarawak FM: 1200-1600v Bidayuh, relays Nasional FM nx in Malay 1300, ck 7130	APR09
C	5030	2,5	PRU	R Virgin de la Alta Gracia, Huamachuco, La Libertad	r 2313 S	APR09
D	5034	10	PAK	R Pakistan, Quetta	24 [Apr-Aug] Reg. Sce: 0045-0404v(Fr- 0345) 1200-1805v Urdu/E, d-5018, n 5025, (= 7150)	APR08
A	5035	10	B	R Aparecida, Aparecida, SP	24 [Oct-Feb] 0700-0300v, often 24 h P rlg, sometimes // 6135 9630 11855, Sa 2200-2230 "Encontro DX"	APR09
D	5035,1	5	B	R Educação Rural, Coari, AM	1000-0100 P, sometimes off because of power failures	SEP08
A	5039,2	1	PRU	R Libertad, Junín, Junín	1000v-1500 S, ID: "Por su Radio Libertad"	APR09
B	5040	10	CHN	Fujian PBS, Fuzhou, Fujian	News Sce: 2245-2325 0945-1030 C // 4975	FEB09
A	5040	50	IND	AIR Jeypore, Orissa	Eastern Sce: 0025-0435 (Sa -0545v, Su -0445) 1130-1740 (SE: 2315-0435 1045-1830) E/Hindi/Oriya/Sanskrit, E nx 0245 1230 1430 1530 1730. (= 6040)	APR09
C	5045	1	B	R Globo, Santos, SP	24 [Oct-Feb] 24 h P // 5940	SEP08
B	5050	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 2: Literary and Life Channel (= Entertainment Channel): 2225-2400 1200-1700 C, ID: "Haixia zhi Sheng Guangbo Diantai", (= 7280)	MAR09
B	5050	15	CHN	Guangxi FBS, Nanning, Guangxi	2300-0100 1000-1200 1400-1600 Vietnamese, 1200-1400 Cantonese // 9820	APR09
C	5050	10	IND	AIR Aizawl, Mizoram	North Eastern Sce: 0025-0400 1130-1630 (SE: 2315-0430 1045-1830) E/Hindi/Mizo, E nx 0035 0300(Shillong) 0335 1135 1230 1430 1530, (= 7295)	APR09
A	5050	100	USA	WWRB, Manchester, Tennessee	24 FS: 2300-0500 E // 5745, spurious signals noted on 5002,8 5018,5 5034,3 5065,7 and 5081,5; ck 3145	APR09
C	5055	1	B	R Difusora, Cáceres, MT	24 [Oct-Feb] 0900-1400 P rlg (Igreja Apostólica)	MAR09
C	5059,2	-	PRU	La Voz de las Huarinjas, Huancabamba	1045-0200v S, n 4930, ex 6819	APR09
A	5060	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-0300 1200-1800 C // 3950(ID) 5960 7310 (= 11770)	APR09
B	5066,3	1	COD	R Télé Candip, Bunia	0400-0700 1300-1630v F/Swahili/Lingala, also ID: "Radio Candip", "Radio Soleil", "Radio Bunia". Operated by the Hema tribe Union of Congolese Patriots (UPC) which is hostile to the Tutsi tribe	FEB09
A	5070	100	USA	WWCR, Nashville, Tennessee	24 FS: 2200-1100 E	APR09
B	5075	15	CHN	Voice of Pujiang, Shanghai	Nov-Mar: 1155-1600 Wu (= Shanghai dialect of C) // 3280 (ID) 4950, ck 9705	JAN09
B	5100	10	ERI	R Bana (= Dawn), Asmara	0400-1630 Tigrinya/Tigre/Bilen/Saho, exc E: 1600-1630 and Fr 0500-0530, educational px produced by Adult Education and media, Asmara, ID: "This is R. Bana of the Ministry of Education in Asmara, Eritrea, broadcasting on 1089 kHz MW and 5.1 MHz SW", ck CLA 5100	MAR09

A	5110	50	USA	WBCQ, Monticello, Maine	≠ FS: 24 hr E rlg. F. Pl: Operated by Brother Stair 0100-1200	APR09
B	5120,2	1	PRU	R Ondas del Suroriente, Quillabamba, Cusco	1000-0300v S/Quechoa, relays Lima's RPP nx & px "La Voz de la Liberación", also ID: "Radio Suroriente", n 5120	APR09
C	5206	-	BLR	Minsk utility station (USB)	Random relays of local FM stations in Belarus or of Russian stations via satellite, plus occasional voice communications	JAN09
A	5240	50	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan/E, incl. relay MS: 2100-0200 0400-0500 1300-1400 // 4905(ID + relays) 4920 6130 6200 7385	APR09
A	5446,5	8	USA	AFRTS feeder, Saddlebunch Keys, Florida	2300v-1100v E (USB) via U.S. Navy facilities; ck 7811 12133,5	APR09
B	5460,1	-	PRU	R Bolivar, Bolivar, Provincia de Bolivar, La Libertad	1000-1300 2200-0300v S, ID: "La Voz de Bolivar", "... Desde la hermosa ciudad de Bolívar, transmite Radio Bolívar frecuencia internacional en los 5,460 Mhz onda corta banda tropical de los 60 metros transmite para Perú, América y el mundo...", n 5460	APR09
C	5470,8	0,5	PRU	R San Nicolás, San Nicolás, Rodríguez de Mendoza, AM	1100-1230 2230-0130v S, n 5470	DEC08
B	5486,7	0,06	PRU	La Reyna de la Selva, Chachapoyas, Amazonas	1000v-2400v S, ID: "RS", "La Radio Popular", "Estéreo 100". Not daily. Owned by Sr. Reyna. Low modulation	MAR09
B	5555	-	E	REE, Noblejas	2300-0157 S. Mixing product 11680 - 6125 = 5555, // 6125 11680	FEB09
C	5555	0,3	CLM	R Juventud, Pasto, Nariño Dept.	Occ. tests on 5555, 5585 or 5590, ID: "Canal 55-90 y 104.7 FM"	JAN09
B	5580,3	0,25	BOL	R San José, San José de Chiquitos	1100-1700 2100v-0200v S catholic px	APR09

### DBS-11 Part 2 May 2009 (Domestic stations on international bands)

Code	kHz	kW	ITU	Station	Schedule (UTC), remarks	Last log
A	5765	3	GUM	AFRTS feeder, Barrigada, Guam	0845v-2025v E, (USB) // 6350 13362	APR09
B	5770	10	BRM	Defence Forces BC, Taunggyi	0130-0430 0730-0930 1130-1530 Bamar and ethnic languages	APR09
B	5860	50	CHN	Voice of Jinling, Nanjing, Jiangsu	1130-1400 C/Amoy, ID: "Jinling zhi Sheng"	NOV08
A	5905	250	RUS	R Rossii, Taldom, Moskva	Central px: Nov-Mar: 1625-2200 Ru, ck 7310 9840 12075	FEB09
A	5910	10	CLM	Marfil Estereo, Lomalinda	24 h S rlg, relays Marfil Estereo, Puerto Lleras, ID: "Ustedes está escuchando HKI79 Marfil Estereo 88.8 FM." Operated by La Voz de tu Conciencia, occ. // 6010.	APR09
C	5915	50	BRM	Myanma R, Yangon, Yegu	Occ. Main px: 2300-0130 Bamar // 5985. Minorities px: 0730-1530v in Ethnic languages, incl. E LL 1330, ex 9730,8	MAR09
A	5915	100	ZMB	ZNBC, Lusaka	R 1, African Sce: 0256-2205v Tonga/Bemba/Nyanja/Kaonde	APR09
B	5920	100	RUS	R Rossii & GTRK "Kamchatka", Yelizovo, Far East	≠ R Rossii Dubl 1: Apr-Oct: 1800-1400 Ru incl. local px produced by GTRK "Kamchatka", Petropavlovsk-Kamchatskiy // 5940, ck 6075	APR09
B	5925	50	CHN	Voice of Zhonghua (= China National R 5), Beijing	0955-0005 C/Amoy to Taiwan // 7620 9410 9665, C ID: "Zhonghua zhi Sheng" (= Voice of China), ck 11620	APR09
B	5925	50	VTN	Voice of Vietnam 2, Xuan Mai, Hanoi	2155-1700 Vietnamese // 9875. Relays VOV 1: 2300-2315 1100-1145 // 5975 9530. ID: "Dây la Tiếng Nói Việt Nam, phát thanh tu Hà Nội, thu dô nước Cộng Hòa Xã Hội Chu Nghĩa Việt Nam". F LL 1430	APR09
B	5930	50	RUS	R Rossii & GTRK "Murman", Monchegorsk	≠ R Rossii Central px: 0200-2200 Ru, exc. GTRK "Murman" (Reg): 0800-0810 0910-1010 1510-1600 1610-1700. Ru. ID: "V efire gorod-geroy Murmansk-Gosudarstvennaya Teleradiokompaniya Murman"	NOV08
C	5935	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 C // 4820(ID + relays) 6050 7170 7240 11860 11950	FEB09
B	5935	100	RUS	R Rossii & GTRK "Amur", Arman, FE	≠ Nov-Mar: Dubl 1: 1800-1400 Ru, exc. Magadan R: MF 2010-2100 2300-2310 0200-0210 0700-0710, Sa 2300-2400 // 6075, ck 5940	MAR09
B	5939,3	1	PRU	R Melodía, Arequipa	24 h S, n 5940	APR09
C	5940	1	B	R Globo, Guarujá Paulista, SP	[≠ Oct-Feb] 24 h P // 5045	MAY08
B	5940	100	RUS	R Rossii & GTRK "Amur", Arman, FE	≠ Apr-Oct: Dubl 1: 1800-1400 Ru, exc. Magadan R: MF 2010-2100 2300-2310 0200-0210 0700-0710, Sa 2300-2400 // 6075, ck 5935	APR09
B	5949,3	1	PRU	R Bethel, Arequipa, Arequipa	1000-0300v S rlg, ID: "Somos Bethel la Radio", relays "CPN Radio"	JAN09
B	5950	100	ETH	Voice of the Tigray Revolution, Addis Ababa	0300-2100 (SS-1730) Tigrinya (87%)/ Afar. Tigrinyan ID: "Dimtsi Woyane Tigray" // 6170, alt. fq 5980. 10 kW standby tx in Mekelè	APR09
A	5952,5	5	BOL	R Pío XII, Siglo XX, Llallagua, Potosi	1000v-1400 2100-0230(Su 2300) S/Quechoa, ID: "Transmite Radio Pio Doce, su compania permanente, onda corta 5955 kHz banda de 49 metros, amplitud modulada 710 kHz y frecuencia modulada 99.9 MHz desde Siglo Veinte, Potosi, Bolivia." n 5955	MAR09
C	5954,1	40	CTR	Guápiles, Limon	Testing ELCOR tx 2100-2200 S	JUL08
B	5955	10	B	R Gazeta Universitária, São Paulo, SP	[≠ Oct-Feb] 0900-0300v P // 15325, rlg px "A Voz da Libertação" from Igreja (Church) Pentecostal Deus é Amor // 9685, ID: "Radio Gazeta AM, a identificação de São Paulo"; often Off	FEB09
C	5955	50	CHN	Voice of Minorities (= China National R 8), Beijing	Nov-Mar: 2100-2200 Korean, ID: "Chungang inmin pangsongkuk", // 5975; 2200-2300 1200-1300 Mongolian, ID: "Djonyong ardyn radyo nibtreli", ck 6145 7445	FEB09

B	5960	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct: -0300 1200)-1800 (exc. Tu 0800-1100) C // 3950(ID) 5060 7310, (= 9835)	APR09
C	5964,9	7,5	B	R Transmundial (RTM), Santa Maria, RS	[≠Oct-Feb] 0900-1500 P // 11735, ck 9530. A TWR affiliate.	NOV08
B	5964,9	100	MLA	RTM, Kajang, Kuala Lumpur	Klasik Nasional FM: 24 h Bahasa Malaysia incl. Voice of Islam 0430-0500	APR09
C	5967,8	1	BOL	R Nacional de Huanuni, Huanuni, Potosí	1000-0200(Su 1100-2300) S, n 5965	JUN08
B	5969,9	10	B	R Itatiaia, Belo Horizonte, MG	[≠Oct-Feb] 0645-0100 P, ID: "você está ouvindo a Rádio Itatiaia", sl: "A Rádio de Minas"; extended broadcasts during soccer matches 2220-0100 0950-1400 Tibetan // 3990, incl. CNR 8 MS: 1300-1400v Tibetan // 3990	MAR09
C	5969,9	15	CHN	Gannan PBS, Tianshui, Hezou, Gansu	≠ 0330(SS 0400)-2300 Ukrainian, ID: "Persha prohrama"	FEB09
B	5970	100	UKR	Ukrainian R-1, Kiev	Nov-Mar: 2100-2200 Korean // 5955 (ID)	MAR09
B	5975	50	CHN	Voice of Minorities, Beijing	HS 1: 2145-1700 Vietnamese // 7210 9530, ck 5925(ID)	FEB09
B	5975	50	VTN	Voice of Vietnam, Son Tai	FS: 0430-1530 Shona/ Ndebele/E, (= 4828 ID)	MAR09
C	5975	100	ZWE	Voice of Zimbabwe, Gweru	0300(SS 0400)-0530 Tigrinya // 5950. 10 kW standby tx in Mek'elé	PPPPP
B	5980	100	ETH	Voice of the Tigray Revolution, Mek'elé, Tigray		MAR09
B	5980	0,1	FIN	Scandinavian Weekend R, Virrat	≠ First weekend of the month: Sa 0600-1500 1700-1900 Finnish/E // 1602 MW, 11690 or 11720, ck 6170	APR09
B	5980,6	10	B	R Guarujá, Florianópolis, SC	24 h P, ID: "Guarujá FM"	DEC08
B	5985	50	BRM	Myanma R, Yangon, Nay Pyi	Main px: 2230-0130 0900-1530 Bamar, 0130-0300 1530-1600 E, ID: "This is Taw Myanma Radio, Yangon", ck 7200 9730. New tx	APR09
B	5985,8	50	BRM	Myanma R, Yangon, Yegu	Old tx with same px as 5985.0. Both tx heard on shift	JAN09
A	5990	250	B	R Senado, Brasília, DF	[≠ Oct-Feb] Brazilian Senate reports in P: 1000-1300 "Rádio Senado Ondas Curtas", MF also 1300-2200 "Senado FM". ID: "Rádio Senado em ondas curtas: informação, música e utilidade pública"	APR09
C	5990	50	CHN	Qinghai PBS, Xining, Qinghai	2250-1600 Tibetan (Amdo dialect), incl. CNR 8 0800-0900 // 4220 9850	FEB09
B	5990	100	ETH	R Ethiopia, Geja Dera, Addis Ababa	MF 0300-0600 0800-2100, SS 0400-2100 Amharic/ Oromo/ Tigre/ Somali/Afar-Hararie Agnuak/Nuer, E MF 1400-1500, d 5989,8 - 5990,9 // 7110 9704,2	APR09
A	5995	50	MLI	R Mali, Kati, Bamako	0555-0758 1757-2400v F/E/Bambara/Senufo/Fulani/Soninke/Malinke /Songhai/Tuareg/Dyula, F ID: "Vous écoutez l'office de Radiodiffusion -Télévision Malienne émettant de Bamako". E nx Sa 1905-1920, ID: "This is Bamako, Mali", (= 9635)	APR09
B	5996,4	2,5	BOL	R Loyola, Sucre	0900-1100 2100-2400v S/Aymara, not daily	JAN09
B	6000	10	B	R Guaíba, Porto Alegre, RS	[≠Oct-Feb] 0700-0400 P // 11785	MAR09
B	6000	100	BUL	R Varna, Varna	≠ Relays domestic px "Zdravei More" (= Hello Sea): Su 2200-Mo 0400 Bulgarian // 774 MW	JAN09
B	6000	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	0700(Su 0630)-0900 (Apr-Oct -0930) (SE: 0430-1045) E/Hindi/Urdu/Laddakhi/Kashmiri (= 4760)	PPPPP
A	6005	1	D	R 700, Kall-Krekel, Euskirchen	≠ 0655-2300 G, ID: "Radio Sieben Hundert - Das Europaradio"; MF 1900-1930 "R. 700.info" relay of R Sweden G px; non-commercial, operated by volunteers	APR09
C	6005	100	D	R 700, via Wertachtal	≠ Occ. Su 1000-1200 G/E, ck 6005 above	DEC08
C	6005	100	RUS	GTRK "Adygeya", Maykop, via Tbilisskaya, Krasnodar	≠ Px for Adyghian minorities in the Near East: Nov-Mar: Mo/Fr 1800-1900 Adyghian. Mo also 1830 Arabic, 1845 Turkish. Su 1900-2000 Adyghian	FEB09
C	6005	100	RUS	GTRK "Kabalkino-Balkariya", Nalchik, via Tbilisskaya, Krasnodar	≠ Px for Kabardin and Balkar minorities in the Near East: Nov-Mar: We/Su 1830-1900 Kabardino-Circassian, Th 1830-1900 Karachay-Balkar	FEB09
C	6005	50	YEM	Rep. of Yemen R, San'a	1500-2200v A, ID: "Idha'atu I-jumhuriyah al-yamanniya min Sana'a", r-2003*, // 9780, ck 6135	DEC08
A	6010	5	B	R Inconfidência, Belo Horizonte, MG	24 h P, d 6009,5 - 6010,2; n 6010, ck 15190	MAR09
B	6010	1	BHR	R Bahrain, Abu Hayan	24 h E, relays 96.5 FM, E nx 1900; ck 9745	APR09
A	6010	5	BLR	Belaruskaje Radyjo 1, Brest	≠ 1530v-2200 Belarusian/Ru // 279 LW 6040 6070 6080 6115 7280, ID: "Peršy nacyjanalny kanal" (= First National Channel), incl. R Brest : 1600-1700	APR09
C	6010	1	CHL	R Parinacota, Putre, Tarapacá	24 h S/Quechoa // 94,5 FM. Relays R Cooperativa, Santiago: 0400-0800. S ID's: "Para acompañar a los conductores del Norte de Chile, Parinacota y America, transmite Radio Parinacota, 94,5 FM, la radio del camino", "Transmite Parinacota, en 94,5 Megaciclos FM y 6010 kilociclos, banda regional de 49 metros"	JAN09
B	6010	100	CHN	China Business R, Xi'an, Shaanxi	1400-1600 (Nov-Mar also 1030-1300) C // 3985(ID) 7130, (= 9530)	DEC08
B	6010	100	CHN	Tibetan Sce. (CNR-11), Xi'an, Shaanxi	2155-2400 1030-1605 Tibetan // 7350 7360 9480, ID: "Chongyang lima kongchao menchi yehori", partly relayed by 4905 4920 6130	APR09

B	6010	2	CLM	La Voz de tu Conciencia, Lomalinda, Puerto Lleras, Meta	24 h S rlg // R Alcaraván 1530 MW, ID: "HJDH, La Voz de tu Conciencia, desde Colombia para el mundo", sl: "Una emisora del Sistema Alcaraván Radio", E ID: "This is the Voice of your Conscience transmitting on 6010 SW for Colombia and the World", n 6010; ck 5910	APR09
A	6010	10	MEX	XEOI R Mil, Ciudad de México	≈ 24 h S, "Encuentro DX": Fr 2325, Sa 1430, Su 0130 1500 2225, Mo 0505. Operated by Núcleo R Mil Network // MW. ID: "Radio Mil, la Voz de 49 metros", sl: "Escucha Radio Mil, la Radio para todos"	APR09
B	6015	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000-0300 1151-1800 Kazakh // 4330(ID); incl. CNR8 MS: 1400-1500 Kazakh // 7120(ID) 9420 9890, (= 9470)	JAN09
C	6015	50	TZA	Voice of Tanzania, Dole, Zanzibar	0300-0600 Swahili, (=11735). ID: "Hii ni Sauti ya Tanzania Zanzibar"	MAR09
A	6019,6	5	PRU	R Victoria, Lima	24 h mixed S/P rlg // 9720; px: "La Voz de la Liberación", n 6020	APR09
B	6020	10	B	R Gaúcha, Porto Alegre, RS	[≈Oct-Feb] 0900-0400 P // 11915, d - 6019,4	MAR09
C	6020	50	IND	AIR Shimla, Himachal Pradesh	Northern Sce: 0215-0400 0700-0930 (Su 0415-1000) 1130-1230 (SE: 0215-1230) E/Hindi/Urdu/Vn, E nx 0245 0730, (= 4965)	PPPPP
B	6020	20	VTN	Voice of Vietnam, Buon Me Thuot	HS 4: 2200-1600 Bana/Ede/Giarai/H'Mong/K'Hor/Sedang/Thai/M'Nong	MAR09
D	6024,9	10	NIG	FRCN, Enugu	0430-2315v E/Igbo/Tiv/Efik/Izon	APR08
B	6025	10	BOL	R Illimani/ R Patria Nueva, La Paz	0930v-0300v S, relays R Patria Nueva, ID: "Radio Patria Nueva, la voz del estado boliviano"	FEB09
C	6025	10	NIG	FRCN, Enugu	0430-2315v E/Igbo/Tiv/Efik/Izon	APR08
C	6030	1	CAF	R ICDI, Boali	MF: 0500-0900 1400-1800 F/Sango/Bayaka/Fulfulde. Operated by Integrated Community Development International	DEC08
A	6030	0,1	CAN	CFVP Calgary	Relays CKMX: 24 h E	APR09
B	6030	100	ETH	R Oromiya, Adama, via Geja Dera, Addis Ababa	Regional px: 0400-0600 0900-1100 1550-1800 Oromo, ID: "Radio Oromiya", "Kun Sagalee Raadiyoo Oromiyaati" // 1035 MW	FEB09
C	6030	50	IND	AIR Delhi, Kingsway	0230-0310 Hindi nx 0230, E nx 0245, Punjabi nx 0300-0310 // 11830 15135. Uttaranchal Px: 0200-0230 1215-1430 E/Hindi	DEC08
C	6030	5	RUS	R Rossii & Permskaya GTRK "Perm", Perm	≈ R Rossii Dubl 4: Nov-Mar: 0100-1600 Ru, ck 6150, (= 11650)	PPPPP
A	6035	100	BTN	Bhutan Broadcasting Service, Sangaygang, Thimphu	0000v Dzongkha, 0300 Sharchhop, 0400 Lhotsam (Nepali), 0500 E; MF 0600-0700 Sharchhop, 0800(SS 0600)-0900 Dzongkha, 0900 E, 1000 Sharchhop, 1100 Lhotsam, 1200 Dzongkha, 1400-1500 E	APR09
C	6035	50	CHN	Yunnan PBS, Kunming, Yunnan	2230-0130 0945-1415 C/Vietnamese, incl. relays of Voice of China, spurious signal heard on // 6043	OCT08
A	6035	5	CLM	La Voz del Guaviare, San José del Guaviare	1000-0300 (SS -0700) S, ID: "HJOV, 6035 kHz, La Voz del Guaviare, San José - La Voz del Guaviare", "Esta es Radio Cadena Nacional, La Voz del Guaviare"	APR09
B	6039,7	7,5	B	R Clube B2, Curitiba, PR	[≈Oct-Feb] 0900-2200(Su 2300) P, relays R Eldorado, SP; n 6040	DEC08
A	6040	5	BLR	Belaruskaje Radyjo 1, Hrodna	≈ 1530v-2200 Belarusian/Ru // 279 LW 6010(ID) 6070 6080 6115 7135 7280, exc. R Hrodna: 1600-1700 // 7280, Mo 1600-1640 Polish // 7280	APR09
C	6040	150	CHN	China Business R, Beijing	2100-0030 (Apr-Oct -2200 1300-1600) C (= 7375 11800)	FEB09
C	6040	50	IND	AIR Jeypore, Orissa	Eastern Sce: 0700-0935 (SE: 0430-1115) E/Hindi/Oriya/Vn. E nx 0730, (= 5040)	PPPPP
C	6045	100	D	Hamburger Lokalradio, Jülich	≈ First Su of the month: 1000-1100 G	PPPPP
B	6045	0,25	MEX	XEXQ R Universidad, San Luis Potosí	≈ MF 1200-0500, SS 1200-2400 S // 1190 MW, some days Off. F.Pl.: 1 kW	JAN09
	6045	2	URG	R Sarandí Sport, Montevideo	F.Pl.: SSB broadcasts to South America	
B	6045	100	ZWE	ZBC, Guineafowl, Gweru	R Zimbabwe: 0530v-1630v Shona/Ndebele, sometimes 24 h, ck 3396	DEC08
B	6047,2	5	PRU	R Santa Rosa, Lima	24 h, S rlg, ID "Radio Santa Rosa transmitiendo desde Lima, Peru", low modulation	FEB09
A	6049,7	100	MLA	RTM, Kajang, Kuala Lumpur	Info FM: 0200-0500 Malay; Asyik FM: 0500-1400 Malay/Orang Asli; FS (Voice of Islam): 1400-1700 Malay, ID: "Radio Suara Islam FM"	APR09
A	6050	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 exc. Tu 0600-1000 C // 4820(ID + relays) 5935 7170 7240	APR09
A	6050	50	EQA	HCJB, Pifo	Regional Sce: 0830-1100 Quichua, 1100-1500 1900-2400 0100-0500 S; also FS, but tx closes Mar 2010	APR09
C	6050	10	MLA	RTM, Sibú, Sarawak	0000-0100 relay of Wai FM, Kuching, in Iban, 0400-0700 local relay of Sibú FM in Iban. Not daily. (NB: Kajang 6049,7)	FEB09
B	6055	3	BOL	R Cultural Juan XXIII, San Ignacio de Velasco, Santa Cruz	1030-2300 S/Quechoa, d - 6054,2	JAN09
B	6055	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 1: 2040v-1330v Japanese // 3925(ID + schedule) 9595	APR09
A	6055	250	RRW	R Rwanda, Kigali	Channel 1: 0300-0600 1500-2100 Kinyarwanda/Swahili/F/E, E nx 0515 1830	MAR09
B	6060	50	ARG	LRA1, R Nacional, General Pacheco, Buenos Aires	0900v-1000, Sa 2000-0230v, Su 1800-0300v S. S/off varies with soccer events. ID: "Desde Buenos Aires transmite AM 870 Nacional, nuestra Radio". In LSB/USB only // 11710. (NB: R Habana Cuba: 0000-0500 S on 6060)	MAR09



B	6060	10	B	Super R Deus é Amor, Curitiba, PR	24 h P // 9565 11765. Px "A Voz da Libertação" from Igreja (Church) Deus é Amor // R Gazeta 5955 9685, ex R Tupi	MAR09
B	6060	15	CHN	Sichuan PBS-2, Chengdu, Sichuan	Life, Travel and City Sce: 2155-1515 C/Tibetan/ Yui, ID: "Sichuan Renmin Guangbo Diantai, Jin Qiao zhi Sheng", E ID of the px: "Voice of the Golden Bridge" // 7225	JAN09
B	6065	150	CHN	China Business R, Beijing	2100-2330 1200-1600 C // 3985(ID) 6155 7140 9620, (= 11670)	APR09
C	6065	50	IND	AIR Kohima, Nagaland	North Eastern Sce: Only on the air during SE: 0430-0945 E/Hindi/Vn, E nx 0730 (= 4850)	PPPPP
D	6065	100	PAK	R Pakistan, Rewat, Islamabad	± [Apr-Aug] Balti Sce: 0430-0515, Sheena Sce: 0530-0615	PPPPP
B	6065	100	ZMB	CVC Voice Africa, Lusaka	0600-1700 E rlg, ck 4965	PPPPP
A	6070	5	BLR	Belaruskaje Radyjo 1, Brest	± 1540v-2200 Belarusian/Ru // 279 LW 6010(ID) 6040 6080 6115 7135 7280, incl. R Brest: 1600-1700 // 6010(ID) 6080	APR09
B	6070	1	CAN	CFRX Toronto	24 h E. Relays CFRB 1010 MW	APR09
B	6070	2	LBR	ELWA, Monrovia	0600-1000 1730-2300 E/ Vn rlg // 4760	MAR09
B	6075	10	BOL	R Causachun Coca, Lauka Ñ, Chapare, Dept. Cochabamba	0900v-1200 0100-0230 S/Aymara // 740 MW, 95.7 FM. (In Aymara: R Kawsachun Coca). Belongs to Patria Nueva Network	JAN09
A	6075	100	RUS	R Rossii & GTRK "Kamchatka", Yelizovo, FE	± R Rossii Dubl 1: Nov-Mar: 1800-1400 Ru, local px by GTRK "Kamchatka": Su-Th 0810-0900 1810-1900 1910-2000, Fr/Sa 2210-2300, MF 0100-0200 0600-0700, SS 0010-0100 // 5935 7320,ck 5920	MAR09
B	6080	10	B	R Novas de Paz, Curitiba, PR	± [Oct-Feb] 0800-0300 P px of Evangelical Churches // 9515(ID) 11725, sl: "Radio Marumby – Novas de Paz"	MAR09
C	6080	5	B	R CBN Anhangüera, Goiânia, GO	± [Oct-Feb] 0900-0300 P relaying CBN Network (news) // 11830, ID: "Rádio Anhangüera", "Você está sintonizado na CBN, com as ultimas Noticias", "CBN Brasil", r 0830	APR09
A	6080	150	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	± 1540v-2200 Belarusian/Ru // 279LW 6010(ID) 6040 6070 6115 7135 7280, exc. R Stalica: 1600-1700 // 6010 6070, ID: "U efiiry radyjostancyja Stalica"	APR09
B	6080	5	BOL	R San Gabriel, La Paz	0900(Su 1000) -0200 S/Aymara, d - 6079,8	MAR09
B	6080	100	CHN	Voice of China, Ge'ermu Qinghai	2000-2300 1200-1735 C // 4460(ID) 7275 9845, (= 9630)	NOV08
B	6080	8	EQA	HCJB, Pifo	Reg. Sce: 0830-1300 2100-0300 Quichua // 3220. Tx closes Mar 2010	MAR09
B	6085	50	IND	AIR Delhi, Kingsway	1220-1240 1330-1340 1430-1440 1730-1740 E/Hindi. Nx: E 1230 1430 1730, Hindi 1235 1330, Sanskrit 1240, Kashmiri 1255-1310, Dogri 1345-1420, Sindhi 1245, Urdu: 1445-1730. Ck 9835	PPPPP
C	6085	10	IND	AIR Gangtok, Sikkim	Only on the air during SE: 0430-1030 Hindi, (4835)	FEB09
C	6085	10	RUS	R Rossii & GTRK "Krasnoyarsk" Krasnoyarsk, Krasnoyarsk Kray	± R Rossii Dubl 3: 2200-1800 exc. Reg Sce: MF 2310-0100 0110-0200 0910-1000 1120-1300, Sa 0000-0300, Su 0000-0200 0300-0400 Ru, ID: "Govorit Krasnoyarsk", "Krasnoyarskoye krayevoye radio"	APR09
B	6089,9	50	NIG	R Nigeria, Kaduna	Ch 1: 0430-2300 Hausa, d - 6089,7; n 6090	APR09
A	6090	10	B	R Bandeirantes, São Paulo, SP	± [Oct-Feb] 24 h P // 9645 11925	MAR09
B	6090	100	CHN	China Business R, Ge'ermu, Qinghai	2100-0300(Apr-Oct -0100) 1000-1600 C // 3985(ID) 7315 9755, (= 9570)	DEC08
B	6090	100	ETH	Voice of Amhara State, Geja Dera, Addis Ababa	Regional px: 0300-0600 0900-1100 1400-1800 Amharic, at times r // 7264 9740	APR09
C	6100,5	1	NIG	Borno R TV, Maidugari	F. Pl.: New SW transmitter 85% completed July 2008	PPPPP
C	6100,5	1	RUS	R Rossii & GTRK "Tyva", Kyzyl, Central Siberia	± R Rossii Dubl 3: 2200-1800 Ru, exc. GTRK "Tyva" (Reg.): 2310-2400 0110-0200 0510-0600 1110-1200 1310-1400 Ru/Tuvinian	PPPPP
B	6104,5	0,25	MEX	XEQM RASA, Mérida, Yucatan	24 h S/Mayan languages, ID: "La Radio Mérida", "FM AM Mérida". Relays different tx, e.g. XEMH 95.3, Mérida "Candela FM"; 1100-0100 XEMQ 810 MW, Mérida, "Yoól Iik" (Voice through the Wind) in a Mayan language; 0100-0500 XENK 620 MW, México DF, in S	FEB09
C	6105	10	B	R Canção Nova, Cachoeira Paulista, SP	± [Oct-Feb] 24 h P // 4825 9675, DX-Mailbag "Além Fronteiras" Sa 2200-2300 with E ID's	AUG08
B	6105	8	B	R Cultura Filadélfia, Foz do Iguaçu, PR	± [Oct-Feb] 0900-0230v P/S, ID: "Rádio Filadélfia", px from Igreja (Church) Filadélfia, also relays Rede Transamérica FM and R Primeiro de Março	NOV08
D	6105,5	10	BOL	R Panamericana, La Paz	1000v-0400 (Su-2400) S, transmitter problems	JUL08
A	6110	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan/E // 4905(ID + relays) 5240 6130 7385, incl. relay MS: 2100-0200 0400-0500 1300-1400	APR09
A	6110	100	ETH	R Fana, Addis Ababa	0300-0430 0530-1000 1100-1700 Amharic, 0430-0530 1000-1100 1700-2100 Oromiffa // 6890v	APR09
B	6110	50	IND	R Kashmir, Srinagar, Jammu and Kashmir	Northern Sce: 0225-0509 (Su-1115) 0600-1115 (SE: 0225-1115) E/ Hindi/Kashmiri/Vn, Su 0935-1000 "Hello CRPF" to Police Force, (= 4950)	JAN09
C	6114,9	10	PRU	R Unión, Lima	24 h S, ID: "Unión, la Radio mas potente del pais", "Radio Unión 880 kcs desde Lima"; poor modulation	JAN09
A	6115	75	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	± 1600v-2200 Belarusian/Ru // 279LW 6010(ID) 6040 6070 6080 7135 7280, exc. R Stalica: 1600-1700 // 6080(ID)	APR09

B	6115	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 3: 0000-1200 (exc. We 0400-1000) Amoy; Fr/Su 0930-1000 E, ID: "Haixia zhi Sheng Guangpo Dian tai", (= 4900)	FEB09
C	6115	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 2: 2300-0730 (Sa-0900, Su-0900) Japanese // 3945 9760, ck 3925(ID)	OCT08
C	6120	75	B	R Globo, São Paulo, SP	[≡Oct-Feb] 0900-0200 P // 9585, ck 11805	OCT08
A	6120	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-0300 1200-1800 Uighur // 3990(ID) 4980 7195; incl. CNR8 MS: 1500-1600 (Apr-Oct also: 0000-0100) Uighur // 7120(ID), (= 9560)	APR09
B	6125	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-2300 1300-1732 C // 4460(ID) 4800 5030, (= 17595 17845)	OCT08
C	6125	0,35	URG	S.O.D.R.E., Montevideo	1000-0300 S, relays R Uruguay 1050 MW; very low modulation	JAN09
B	6130	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Tibetan /E // 4905(ID + relays) 4920 5240 7385, incl. MS: 2100-0200 0400-0500 1300-1400	MAR09
B	6130	25	LAO	R Nationale Lao, Vientiane	National Sce: 2156-0430 0740-1600 Lao incl. E/F lessons, ck 4112	APR09
A	6134,8	10	BOL	R Santa Cruz, Santa Cruz de la Sierra	0900-0100v(-0320v after soccer matches) S/Aymara, sl: "La mas importante emisora del oriente boliviano", "Radio Cadena Deportiva, Santa Cruz"	APR09
A	6135	25	B	R Aparecida, Aparecida, SP	[≡Oct-Feb] 0800-0300v P rlg // 9630 11855, ck 5035	APR09
B	6135	30	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1500 F/Malgache, ck 3287.7 5010 7105	MAR09
B	6135	50	YEM	Rep. of Yemen R, San'a	0300-1500 A // 9780, ck 6005(ID), some days -2210v as alt. to 6005. Extended programme during Ramadan	DEC08
B	6140	50	CHN	Voice of Minorities, Lingshi, Shanxi	Apr-Oct: 1600-1700 Mongolian // 7120 7935 9420 9645 9890, ck 5955(ID)	OCT08
A	6140	100	D	R Mecklenburg-Vorpommern (MV) Baltic R, via Wertachtal	≡ First Su of the month: 1300-1400 (Apr-Oct: 1000-1100) G/E	APR09
A	6140	100	D	R Gloria International, Dresden, via Wertachtal	≡ Fourth Su of the month: 1300-1400 (Apr-Oct: 1000-1100) G/E	FEB09
B	6145	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 1500-1600 Uighur, 1600-1700 Mongolian // 9420 9630 9890, ck 5955(ID's)	FEB09
C	6145	50	CHN	Qinghai PBS, Xining, Qinghai	2200-0200 0630-1605 C // 4750(ID), (= 9780)	FEB09
A	6150	10	B	R Record, São Paulo, SP	[≡Oct-Feb] 0800-0400 P // 9505	APR09
C	6150	50	IND	AIR Itanagar, Arunachal Pradesh	Eastern Sce: 0700-0900 (SE: 0430-1000) E/Hindi/Vn, E nx 0830 (= 4990)	PPPPP
C	6150	5	RUS	R Rossii & NVK "Sakha", Yakutsk, Respublika Sakha	≡ R Rossii Dubl 2 & Reg px "Sakha": Nov-Mar 2000-1600 Ru // 7200 7345. Ru ID: "Govorit Radio Respubliki Sakha"	PPPPP
C	6150	5	RUS	R Rossii & GTRK "Perm", Perm	≡ R Rossii Dubl 4: Apr-Oct: 0100-1600 Ru, ck 6030, (= 11650). Relay of regional px may be cancelled	PPPPP
A	6155	10	BOL	R Fides, La Paz	W 1000-1800 2100-0200(Fr/Sa -0500), Su 1100-1800 S/Aymara // 9624.8 730MW, sl: "Como siempre por Fides"	APR09
B	6155	150	CHN	China Business R, Beijing	2100-0100(Apr-Oct -2300) 1000-1600 C // 3985(ID) 6010, (= 15500)	APR09
C	6160	10	B	R Rio Mar, Manaus, AM	1000-2100 P // 9695, -2300 during football matches	APR09
A	6160	1	CAN	CKZN St. John's, Newfoundland	Relays CBN Labrador Sce from CFGB-FM, Goose Bay: 24 h E, ID: "CBC Radio One"	APR09
A	6160	0,5	CAN	CKZU Vancouver, BC	Relays CBU 690 kHz: 24 h E	MAR09
C	6160	40	RUS	R Rossii & GTRK "Pomorje", Arkhangelsk	≡ R Rossii Central px: 0200-2200 Ru, exc. Reg px of GTRK Pomorje: MF 1000-1100, 1410-1500, Sa 0400-0500 0700-0800 // 171LW 918MW. SW relays of regional px may be cancelled	JAN09
C	6165	5	BOL	R Logos, Santa Cruz de la Sierra, Santa Cruz	1000v-2300 S/ Ayore/ Chiquitano/ Simba Guarani/ Low German (for Mennonite settlements), also relays ALAS. Relays HCJB daytime. ID: "Transmite Radio Logos, 6165 kcs, transmitimos desde Santa Cruz de la Sierra, Bolivia", ck 4865	APR09
B	6165	50	CHN	Voice of Shenzhou (Ex China National R 6), Beijing	2055-0105 0900-1805 C/Amoy to Taiwan // 9170, C ID: "Shenzhou zhi Sheng Guangbo Diantai" (=Voice of the Divine Land), ck 11905	MAR09
A	6165	100	HRV	Hrvatski R, Deanovec	≡ Glas Hrvatske: 0558-0857 1400(Apr-Oct 1659)-2128 relay HS 1 in Croatian, ID: "Glas Hrvatske", exc nx in E 0700-0703 1700-1720 1905-1910. G 2000-2005, Italian 1500-1520, Hungarian 1730-1740; ck 3985 7355	APR09
B	6165	250	TCD	Rdif. Nat. Tchadienne, Gredia, N'Djaména	(SS 0730-)1000-1800; sometimes also 0427-0730 1800-2230 F/A/Vn, alt. fq 4905; ck 7120	APR09
B	6165	15	VTN	Dai Tieng Noi Vietnam, Xuan Mai, Hanoi	HS 4: 2200-2300 2330-2400 1130-1330 H'mong, 0000-0030 0400-0430 1330-1400 Dao, ck 9850	MAR09
B	6165	100	ZMB	ZNBC, Lusaka	R 2: 0250-2205v E	APR09
C	6170	20	B	R Cultura, São Paulo, SP	[≡ Oct-Feb] 0800v-0400 P // 9615 17815, relays "Rádio Cultura FM"	APR09
C	6170	100	ETH	Voice of the Tigray Revolution, Geja Dera, Addis Ababa	0300-2100 (SS-1730) Tigrinya (87%)/ Afar, // 5950 (ID), alt. 7155. 10 kW standby tx in Mekélé	OCT08
C	6170	0,1	FIN	Scandinavian Weekend R, Virrat	≡ First weekend of the month: Fr 2200-2400 Sa 0000-0600 1500-1700 Finnish/E // 11690 or 11720, ck 5980, // 1602 MW	APR08
A	6173,8	5	PRU	R Tawantinsuyo, Cusco, Cusco	1000v-0300v S/Quechoa, n 6175, d - 6174,2	APR09
B	6180	100	CHN	Voice of China, Lingshi, Shanxi	Nov-Mar: 2000-2400 1200-1400 C // 4460(ID, (= 11630)	MAR09

B	6180	100	CHN	Voice of Minorities (CNR 8), Lingshi, Shanxi	MS: Nov-Mar: 1400-1500 Kazakh // 9630 9890, ck 7120(ID)	FEB09
A	6185	250	B	R Nacional da Amazônia, Brasília, DF	[pOct-Feb] 0800v-0100v (Su 24 h) P, ck 11780, ex 6180	MAR09
B	6185	15	CHN	China Huayi Broadcasting Corporation, Chengdu, Sichuan	0100-1200 (exc. We 0400-0800) C/Amoy, (=4830 ID)	FEB09
A	6185	10	MEX	XEPPM R Educación, Ciudad México	± 0000-1200v S/E. SW px not // MW	APR09
B	6190	5	BLR	Belaruskaje Radyjo 1, Mahilioú	± 1530v-2200 Belarusian/Ru // 6010(ID) 6040 6070 6080 6115 7135 7280, exc. R Mahilioú: 1600-1700	APR09
B	6190	100	CHN	China Business R, Ge'ermu, Qinghai	2100-2400 C, // 6090 9820, (=3985(ID) 7140)	FEB09
B	6190	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000-0330 1230-1800 Mongolian // 4500(ID) incl. CNR8 MS: 1600-1700 Mongolian // 9420, (= 9510)	APR09
A	6190	17	D	Deutschlandfunk, Berlin Britz	24 h G // 153 207 LW 1269 MW. Old transmitter with problems	APR09
B	6190	50	IND	AIR Delhi, Kingsway	Northern Sce: (Su 0500-)0730-1030 (SE: 0730-1215) E/Hindi, E nx 0730 0830 (= 4860 5015)	PPPPP
C	6195	50	RUS	GTRK "Buryatiya", Selenginsk, Ulan Ude, Respublika Buryatiya	± 2158-1800v Local px in Ru/Buryat, exc. R Rossii Dubl 3: 2200-2210 2300-2310 1400-1500 Ru	NOV08
B	6195,8	1	PRU	R Cusco, Cusco	0930-0300v, Su 1100-0200 S, ID: "R. C., 1470 AM", n 6195	APR09
B	6200	100	CHN	Xizang PBS, Lhasa, Tibet	2050-1805 Relays Voice of China in C since uprising in May 2008	MAR09
B	6210	0,85	COD	R Kahuzi (= Church), Bukavu	Mo/Fr 0700-1100 1700-2000, other days 0700-1600 F/E/Kikongo/Kinyarwanda/ Mashi/ Lingala/ Swahili rlg. From Mar r daytime only	JAN09
C	6214,5	0,5	ARG	R Baluarte, Puerto Iguazú, Misiones	r 0930-1400 S/P/Guarani, rlg // R Armonia 100.7 FM. Operated by Centro de Evangelización Camiño Nuevo. Instable tx	SEP08
A	6250	20	GNE	Radiodifusion de Guinea Equatorial, Malabo	0457-2300v S/Vn, ID: "Radio Malabo"	APR09
B	6250	100	KRE	PBS, Pyongyang	FS: 2100-1900 Korean // 3250(ID) 3320 6398,8, d - 6250,2	FEB09
C	6350	3	HWA	AFRTS, Lualualei, Pearl Harbor	0600-1800 E (USB) // 5765, (= 10320)	MAR08
B	6398,8	100	KRE	PBS, Kanggye	FS: 2100-1800 Korean // 3250(ID) 3320 6250	APR09
B	6536	0,8	PRU	R Nueva Super Sensación, Huancabamba, Piura	2230-0100v S, ex R Comercial la Voz del Rondero	APR09
D	6890	10	ETH	R Fana, Addis Ababa	0300-0430 0530-1000 1100-1700 Amharic, 0430-0530 1000-1100 1700-2100 Oromiffa // 6110, d from 7210 Nov 2008-Feb 2009	FEB09
C	6915	1,25	SOM	R Hage, Galkayo	New station: 0300-0500 0900-1000 Somali // 3980	APR09
C	6937	20	CHN	Yunnan PBS 2, Kunming, Yunnan	Minorities Sce: 2255-0300 0630-0830 1055-1500 C/Lahu/Jingpo/Lisu/Dehong Dai, Xishuangbanna Dai. C ID: "Yunnan renmin kwangpo dientai"	DEC08
A	6973	10	ISR	Galei Tzahal, Lod, Tel Aviv	± 24 h Hebrew // 15785, d- 6971-6976.54. Operated by Israel Defence Forces. ID: "Galei Tzahal, Shidure Tsva Hagana Le'Yisrael"	APR09
B	7105	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 (Tu not 0600-0850) C, ID: "Nei Menggu Renmin Guangbo Diantai" // 7165 9520	APR09
C	7105	20	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1500 F/Malagasy // 6135, (= 5010)	DEC08
B	7110	100	CHN	Voice of China, Shijiazhuang, Hebei	1200-1732 C // 4460(ID) 4800 5030, (=7215 11760)	JAN09
A	7110	100	ETH	R Ethiopia, Geja Dera, Addis Ababa	MF 0300-0600 0800-2100, SS 0400-2100 Amharic/Oromo/Tigre/Somali/ Afar-Hararie Agnuak/Nuer, MF 1400-1500 E // 5990 9704.2	APR09
B	7120	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 1300-1500 Kazakh // 6180 9420 9890, ID: "Ortalyk khalyk radiostansiasy"; 1500-1600 Uighur // 9420 9890, ID: "Merkezi khalyk radiostansiasy", 1600-1700 Mongolian // 9420 9890, ck 5955(ID)	FEB09
B	7120	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Mar: 0330-0530 1030-1230 Kyrgyz // 9705, ck 11975	APR09
D	7120	250	TCD	Rdif. Nat. Tchadienne, Gredia, N'Djaména	(SS 0730-)1000-1800; sometimes also 0427-0730 1800-2230 F/A/Vn, alt. fq 4905 or 6165	JUL08
B	7125	100	CHN	Xizang PBS, Lhasa, Tibet	2100-0200 1000-1805 Tibetan // 4905 4920 5240 6130 6200, (= 9490)	APR09
A	7125	50	GUI	R Conakry, Sonfonia, Conakry	0555(Su 0800)-2400 F/Vn, F ID: "Ici Conakry", "Radio Guinée", transmitter problems	APR09
B	7130	150	CHN	China Business R, X'ian, Shaanxi	1300-1600 C // 3985(ID) 6010 7185 7245 7335 7375, (= 11835). After 1600 used by Voice of China as jammer on Taiwan	APR09
B	7130	10	MLA	RTM Kuching-Stapok, Sarawak	Sarawak FM: 2200-1600 Bidayuh / Malay, relays nx from Kuala Lumpur on the hour, W Schools px: 0100-0300, ck 5030	MAR09
A	7135	5	BLR	Belaruskaje Radyjo 1, Mahilioú	± Apr-Oct: 1600v-2200 Belarusian/Ru, // 6010(ID) 6040 6070 6080 6115 6190 7280; exc. R Mahilioú: 1600-1700; n 7235, ex 7145	APR09
C	7140	100	CHN	China Business R, Ge'ermu, Qinghai	0000-0900 C // 9620 9810 11685 11835, (= 3985(ID) 6190)	FEB09
D	7140	5	RUS	R Rossii & NVK "Sakha", Yakutsk, Respublika Sakha	± R Rossii Dubl 2: 0200-0300 0500-0910 1100-1600 Ru. Regional px "Sakha": 2000-0200 0300-0500 0910-1100 Ru/Yakutian // 6150(ID) 7200 7345	NOV08

B	7145	25	SOM	R Hargeisa, Hargeisa, Somaliland	1500-1900 Somali, ex 7120.2	APR09
D	7150,3	10	PAK	R Pakistan, Quetta	☞ [Apr-Aug] Reg. Sce: 0600-1145(Fr 0400-0820 1000-1145) Urdu, n 7155, (= 5034)	PPPPP APR09
B	7155	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 C // 5960 9600 11770, ck 9835, (= 3950(ID))	APR09
B	7165	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605, Apr-Oct: 0120-0900 (Tu not 0600-0850) C // 7105(ID) 9520	APR09
B	7170	100	CHN	Xizang PBS, Lhasa, Tibet	2000-0157 0858-1800 C // 4820(ID+relays) 5935 6050 7240, (= 11860)	APR09
A	7175	100	ERI	Voice of the Broad Masses, Asmara	Px 2: 0355v-0430 0930-1030 1700-1800v A, 0430-0500 1530-1600 Amharic, 0500-0600 1400-1500 Afar, 1500-1530 Saho/Bilen, 1600-1700 Oromo. A ID: "Huna Asmara, Idha'at Sawt al-Jamahir al-Iritriyyah", d 7165-7180 and 8000 to avoid Ethiopian jammer	APR09
D	7180	250	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	☞ Nov-Mar: 1600-1800 Belarusian, Ru // 6010 6040 6070 6080 6115 6190 7135 7280, ck 7105	FEB09
B	7185	-	CHN	China Business R	r 1300-1700 C // 3985(ID) 6010 7130 7245 7335	APR09
A	7195	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-0200(Apr-Oct: 2300-0230) 1400-1800 Uighur // 3990(ID) 4980 6120, incl. CNR8 MS: (Apr-Oct: 0000-0100) 1500-1600 Uighur // 7120(ID); d - 7197, spurious signal heard // 7225; (= 13670)	APR09
C	7195	10	UGA	R Uganda, Kampala	Red Channel: 0600-1300 E/Swahili/Vn. (= 4976)	PPPPP
A	7200	50	BRM	Myanma R, Yangon, Yegu	Main px: 0030-0200 Bamar, 0200-0245 (SS -0300) E, ck 5985(ID), ex 7185, (= 9730)	APR09
A	7200	250	RUS	R Rossii & NVK "Sakha", Yakutsk, Respublika Sakha	☞ R Rossii Dubl 2: 0200-0300 0500-0910 1100-1600 Ru. Regional px "Sakha": 2000-0200 0300-0500 0910-1100 Ru/Yakutian // 6150(ID) 7345	APR09
A	7200	100	SDN	Sudan R & TV Corporation, Al-Aitahab, Khartoum	General Px: 0300v-2100v A, ID:"Huna Omdurman, idha'atu-I-Gumhuriya as-Sudan", ck 9505	APR09
C	7205	100	AFS	South African Radio League via Meyerton	Su 0800-0900 E // 17570, ck 3215	PPPPP
B	7210	30	BEN	ORTB, R Benin, Cotonou	MF 0500-0845 1200-1400 1600-2300, SS 0600-2300 F/Vn, F nx: MF 0615, SS 0800 1200, MF 1215, D 1930 2115	MAR09
B	7210	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 Mongolian // 7270 9750, ID: "Ovor Mongolyn Ardyn Radio Khoroonoos yar'zh bayna" (Ovor Mongol = Nei Menggu = Inner Mongolia), incl. CNR 8 MS: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	NOV08
B	7210	100	ERI	Voice of the Broad Masses, Asmara	Px 1: 0355-0430 0930-1030 1700-1830 Tigrinya, 0430-0530 1600-1700 Tigre, 1500-1600 Kunama. ID in Tigrinya: "Ezi kab Asmara Zemehalalef Medeber Radio Demtsi Hafash Eritrea Eyu", jammed by Ethiopia; ex 7100, ex 7205, ex 7220	APR09
B	7210	10	ETH	R Fana, Addis Ababa	0356-0430 0530-1000 1100-1700 Amharic, 0430-0530 1000-1100 1700-2100 Oromiffa // 6110, ex 7220 ck 6890	MAR09
B	7210	50	IND	AIR Kolkata, West Bengal	Eastern Sce: 0230-0400(SS -0430) 0700(Apr-Oct 0730)-1000 (Su -1030) (SE: 0700-1215) E/Hindi/Bengali, E nx 0245 0335 0730 0830, d - 7200, (= 4820)	APR09
B	7210	20	VTN	Voice of Vietnam 1, Son Tai	2200v-1700 Vietnamese // 5975 9530	MAR09
B	7215	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-2400 C // 4460(ID) 4800 5030, (= 7110 11760)	MAR09
C	7216,8	15	AGL	R Nacional de Angola, Mulenvos, Luanda	2300-2100 Vn, ID: "Radio N'Gola Yetu", 2100-2300 P // 4950	DEC08
B	7220	50	CAF	R Centrafricaine, Bangui-Bimbo	0700-1700 F/Sango, F nx 0700 0800 1300, ID: "Ici Bangui, Radio Centrefricaine", transmitter problems	JAN09
A	7220	250	RUS	R Rossii, Taldom, Moskva	☞ Central Px: Apr-Aug: 1820-2200 Ru, ck 7420 9470, ex 7120 9410	APR09
B	7225	10	CHN	Sichuan PBS-2, Chengdu, Sichuan	Life, Travel and City Sce: 2155-15 C/Tibetan/ Yui // 6060(ID's)	FEB09
D	7230	100	BFA	Rdif. du Burkina, Ouagadougou	0800-0900 1200-1700v, SS also 0900-1200 F/Vn; (= 5030)	DEC08
A	7230	120	CHN	Voice of China, Xi'an, Shaanxi	2000-1732 C // 4460(ID) 4750 4800 7290	FEB09
B	7230	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0030-0330 0530-1030 (exc. Tu/Th 0800-1030) 1230-1800 Mongolian // 6190 9510), (= 4500(ID), incl CNR8 MS: 0700-0800 1600-1700 Mongolian // 9610 11815, ck 5955(ID)	NOV08
B	7230	50	IND	AIR Kurseong, West Bengal	Eastern Sce: 0620-1030 (SE: 0430-1130) E/Hindi/Sanskrit, E nx 0630 0730 (= 4895)	MAR09
C	7235	5	BLR	Belaruskaje Radyjo 1, Mahilioú	☞ Nov-Mar: 0400-2200 Belarusian/Ru // 6010(ID) 6070 6080; exc. R Mahilioú Reg. Px "Radyjo Mahilioú": W 0440-0500, 1600-1700 // 6190; ck 7135	JAN09
B	7235	50	IND	AIR Delhi, Kingsway	Nx: 0215 Kashmiri, 0230 Hindi, 0245 0335 E, 0300 Dogri, 0310-0320 Sindhi, 0330-0335 (Su 0340-0355) Hindi // 6030 11830 15135	PPPPP
C	7235	1	INS	RRI Palu, CC	0000-0800 Bahasa Indonesia	DEC08
B	7240	100	CHN	Xizang PBS, Lhasa, Tibet	2000-0157(Apr-Oct:-0300) 0858-1800 C // 4820(ID + relays) 5935 6050 7170 (= 11950)	APR09

B	7240	50	IND	AIR Mumbai, Maharashtra	Western Sce: (SS 0430-0530-1035 (SE: 0430-1215) E/Hindi/Marathi, E nx 0630, (= 4840)	MAR09
B	7245	150	CHN	China Business R, Beijing	2100-0100 0900-1600 (Apr-Oct: 2100-2300 1300-1600) C, (= 9620)	APR09
B	7245	100	MTN	R Mauritanie, Nouakchott	0755v-1700v A/F/Wolof/Soninké/Fulani,(= 4845, ID)	FEB09
C	7250	100	BGD	Bangladesh Betar, Khabirpur, Dhaka	r 0215-0310 Bengali, ex 4750 ?	APR09
B	7250	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 0200-0300 Korean // 9610, ck 5955(ID)	FEB09
B	7250	50	IND	AIR Gorakhpur, Uttar Pradesh	Domestic feeder: 1130-1140 Hindi/E nx, also FS; r 7230	APR 09
A	7260	50	MNG	Mongoliin R, Khonkhor, Ulaanbaatar	HS 2 ("Höh tenger" = Blue Sky): 2300-1600 Mongolian to Eastern Mongolia, ID: "Laigi Höh tenger", Tu/Th 0838-0855 E nx, Mo/We/Fr 0000-0010 Ru nx, ck 4830 4895	FEB09
B	7260	10	VUT	R Vanuatu, Emten Lagoon	2130v-1115 (Su-1000) Bislama/E/F, Yellow Bird IS, 2100 RFI nx, W 2200 BBC nx, ex 3945	FEB09
C	7264	-	ETH	Voice of Amhara State, Bahir Dar	Regional px: 0300-0600 0900-1100 1400-1700 Amharic // 6090 9740	PPPPP
A	7265	5	BLR	Belaruskaje Radyjo 2, Hrodna	≠ "Radyjokanal Kultura": 1530v-2200 Belarusian	APR09
B	7265	-	CHN	China Business R	r 1345-1400 C/E // 6065 6155 7375	APR09
D	7265	100	PAK	R Pakistan, Rewat, Islamabad	≠ [Apr-Aug] 0900-1215 Urdu	APR08
B	7270	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	2150-1605 Mongolian // 7210(ID) 9750, incl. CNR 8 MS: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	JAN09
C	7270	100	GAB	Rdif TV Gabonaise, Melen, Libreville	0800-1600 F, ck 4777(ID). Also r on 2x7270 = 14540	JUN08
B	7270	100	IND	AIR Chennai, Tamil Nadu	FM Gold Service: 0115-0430 Tamil, also FS, ex 7360	MAR09
B	7270	100	MLA	RTM, Kuching-Stapok, Sarawak	Wai FM: 2200-0100 0700-1000 Kayan/Kenyah, 0100-0400 Bidayah, 0400-0700 1315-1400 relay of Limbang FM in Lun Bawang, 1000-1300 1400-1600 Iban, d - 7270,5	APR09
B	7275	100	CHN	Voice of China, Beijing	2000-0030 1100-1732 C // 4460(ID) 4800 5030, (= 15380)	OCT08
B	7275	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 exc. Tu 0800-1100 (Apr-Oct 2330-1800) Uighur // 9560 11885 13670, incl. CNR8 MS: 0600-0700 1500-1600, ck 7120(ID); (= 3990(ID))	FEB09
C	7275	100	NIG	FRCN, Abuja	Ch 1: 0430-2130 E/Hausa/Igbo/Yoruba. E nx 0600 1500 1800 2100	JUL08
A	7280	5	BLR	Belaruskaje Radyjo 1, Hrodna	≠ 1530v-2200 Belarusian/Ru // 6010(ID) 6040 6070 6080 6115 6190 7135 exc. R Hrodna: 1600-1700, Polish Mo 1600-1640, ex 7110	APR09
B	7280	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 2: Literary and Life (= Entertainment) Channel: 0000-1200 Amoy /Hakka, (= 5050(ID))	FEB09
B	7280	50	IND	AIR Guwahati, Assam	North Eastern Sce: 0600-0930 0945-1145 (Su 0530-1145) (SE: 0430-0945) E/Hindi/Assamese/ Vn, E nx 0630 0730, (= 4940 (ID)), transmitter problems	SEP08
B	7284,5	50	MLI	R Mali, Kati, Bamako	0800-1800 F/Vn reactivated // 9635, not daily, cf 5995(ID etc)	APR09
B	7285	100	AFS	SABC, Meyerton	R Sonder Grense: 0500-0700 (Apr-Oct: 0530-0800) Afrikaans, (= 3320 9650), ex 7185	MAR09
C	7289,9	-	INS	RRI Nabire, PP	0500-0800 Bahasa Indonesia, Jakarta nx 0700 and 0800	OCT08
B	7290	100	CHN	Voice of China, Beijing	2000-2400 1200-1732 C // 4460 (ID) 5030,(= 17890)	JAN09
B	7290	50	IND	AIR Thiruvananthapuram, Muttathura, Kerala	Southern Sce: 0230-0430(Sa -1000, Su -1030), 0630-1000v E/Hindi/Malayalam/Tamil, E nx 0245 0630 0830 (= 5010)	FEB09
B	7295	10	IND	AIR Aizawl, Mizoram	North Eastern Sce: 0700-0930 (Su-1000) (SE: 0430-1115) E/Hindi, E nx 0730 0830. (= 5050)	MAR09
A	7295	100	MLA	RTM, Kajang, Kuala Lumpur	Traxx FM: 24 h E, nx 2300 0530 1200 1330 1500, relays 90,5 FM, "xx" = "Xperience The Xcitement"	APR09
B	7305	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-2200 0800(Apr-Oct 1000)-1732 C // 4460(ID) 4800 5030 5945 6030 15390, (= 11750)	DEC08
B	7310	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-0300 1400-1800 C // 3950(ID) 5060, (= 9600)	APR09
A	7310	250	RUS	R Rossii, Taldom, Moskva	≠ Central Px: Nov-Mar: 1320-1600 Ru, ck 5905 9470 9840	NOV08
A	7315	150	CHN	China Business R, Xi'an, Shaanxi	2100-0100 0900(Apr-Oct: 1100)-1600 C // 3985(ID) 9620, (= 11660)	DEC08
B	7315	50	IND	AIR Shillong, Mawgrong, Meghalaya	North Eastern Sce: 0657-0930 (SE: 0430-1045) E/Hindi/Vn, E nx 0830 (= 4970 ) ex 7130	MAR09
B	7320	100	RUS	R Rossii & GTRK "Amur", Arman, Far East	≠ R Rossi Dubl 1: 2000-1400 Ru, exc. R Magadan: MF 2010-2100 2300-2310 0200-0300 0700-0710 // 5940 6075	APR09
B	7325	50	IND	AIR Jaipur, Rajasthan	Northern Sce: 0630-0930, Su also 0430v-0600 (SE: 0600-1115) E/Hindi/Vn, E nx 0730, (= 4910), ex 7120	APR09
B	7325	1	PNG	Wantok R Light, Port Moresby	24 h E/Tok Pisin/Motu, NBC nx in E: 2200-2210 0330-0400 0900-0910. Operated by Life R Ministries and HCJB	FEB09
C	7325	100	RUS	GTRK "Adygeya", Maykop, via Tbilisskaya, Krasnodar	≠ Px for Circassian minorities in the Near East: Apr-Oct: Mo/Fr 1800-1900 Adyghian. Mo/Fr also in Arabic/Turkish, ck 6005	APR09
C	7325	100	RUS	GTRK "Kabalkino-Balkariya", Nalchik, via Tbilisskaya, Kras.	≠ Px for Circassian minorities in the Near East: Apr-Oct: We/Su 1830-1900 Kabardino-Circassian, Th Karachay-Balkar, ck 6005	PPPPP
B	7335	100	CHN	China Business R, Xi'an, Shaanxi	2100-0030 1000(Apr-Oct 1300)-1600 C // 3985(ID) 6155 7350 11740, (= 11915)	APR09

B	7335	50	IND	AIR Imphal, Manipur	North Eastern Sce: 0225-0400(Su 0500) 0645(Su 0600)-1000 (SE: 0530-1000) E/Hindi/Vn, E nx 0245(Delhi) 0300(Shillong) 0730 and 0830(Delhi), (= 4775), ex 7150	MAR09
B	7340	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1155 (Apr-Oct 0000-1800) (exc. Tu/Th 0800-1100) Kazakh // 9470; (= 4330(ID)), incl. CNR8 MS: 0500-0600 (Apr-Oct also: 1400-1500) Kazakh // 11630, ck 7120(ID)	APR09
C	7340	100	IND	AIR Mumbai, Maharashtra	Nov-Mar: 0430-0440, Apr-Oct: 1130-1140 Hindi nx, ex 7195	MAR09
B	7345	100	RUS	R Rossii & NVK "Sakha", Yakutsk, Respublika Sakha	± R Rossii Dubl 2: 0200-0300 0500-0810 0830-0910 1100-1600 Ru. Regional px NVK "Sakha": 2000-0200 0300-0500 0810-0830 0910-1100 Ru/Yakutian // 6150(ID) 7200	DEC08
B	7350	100	CHN	Tibetan Sce (CNR-11), X'ian, Shaanxi	0900-1605 Tibetan // 6010(ID) // 9480, (= 11685)	FEB09
A	7355	100	HRV	Hrvatski R, Deanovec	± Glas Hrvatski: 0859-1658 Croatian, ck 3985 6165, ex 7370 9830	APR09
B	7360	100	CHN	Tibetan Sce (CNR-11), Xi'an, Shaanxi	2155-2400 Tibetan // 6010(ID) 9480	FEB09
B	7370	100	IND	AIR Delhi, Kingsway	National px: 1550-1830 Hindi/E, E nx 1730, ex 7140	MAR09
B	7370	50	IND	AIR Delhi, Kingsway	0030-0040 Hindi/E nx, ex 7150	MAR09
B	7375	150	CHN	China Business R, Beijing	1030(Apr-Oct 1200)-1600 C // 3985(ID), (= 6040 11800)	APR09
B	7380	50	IND	AIR Chennai, Tamil Nadu	Southern Sce: 0300-0430(Su -0500) 0610 -0930 (Su -1130) E/Hindi, E nx 0730 0830, (= 4920), spurious signals on 7270 & 7490, ex 7160	MAR09
A	7385	100	CHN	Xizang PBS, Lhasa, Tibet	2050-0200 0930-1805 Tibetan/E // 4905(ID + relays) 4920 5240 6130, (= 9580)	APR09
B	7390	8,5	IND	AIR Port Blair, Brookshabad, Andaman and Nicobar Islands	Southern Sce: 0315-0400(Sa -0415, Su -0500) 0700-0930 (SE: 0315-1045) E/Hindi, (= 4760), ex 7115	MAR09
B	7410	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 1000-1100 Korean // 9785, ck 5955(ID)	FEB09
B	7420	50	IND	AIR Hyderabad, Andhra Pradesh	Southern Sce: 0224-0445 (SS-0500) 0610-0935, Su 0530-1130 E/Hindi/Telegu/Vn, E nx 0245 0630 0830, (= 4800), ex 7140	MAR09
C	7420	50	IND	AIR Guwahati, Assam	0230-0300 1515-1600 1730-1740 E/Hindi, also FS	MAR09
	7420	250	RUS	R Rossii, Taldom, Moskva	± Sep-Oct: 1820-2200 Ru, ex 7220	
B	7430	50	IND	AIR Bhopal, Madhya Pradesh	Western Sce: 0225-0447(Su 0530) 0630-0933 (Su-1030) E/Hindi, E nx 0245, (=4810), ex 7180	MAR09
B	7440	50	IND	AIR Lucknow, Utter Pradesh	Northern Sce: 0700(Su 0415)-1000 (SE: 0700-1045) E/Hindi/Vn, (= 4880), ex 7105	MAR09
B	7445	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 2200-2300 Mongolian // 5955(ID), ex 9550	FEB09
A	7450	100	GRC	Macedonian R Station, via Avlida	± Macedonia 1: 1700-2250v Greek. ID's: "Edo Thessaloniki, Radiophonikos Stathmos Makedonias, Trito Programma, Vrahea", ck 9935	APR09
B	7620	50	CHN	Voice of Zhonghua, Beijing	0955-0005 C/Amoy // 5925(ID) 9410 9665, ck 11935	APR09
B	7811	10	USA	AFRTS feeder, Saddlebunch Keys, FL	24 h E (LSB) via U.S. Navy facilities // 5446,5 or 12133	MAR09
B	7935	100	CHN	Voice of Minorities, Lingshi, Shanxi	1600-1700 Mongolian // 6140 7120 9420 9645 9890	APR09
B	8000	100	ERI	Voice of the Broad Masses of Eritrea, Asmara	Px 2: 0355-1000 1400-1700 Afar/Amharic/A/Oromo // 7175, jammed by Ethiopia	OCT08
B	9170	50	CHN	Voice of Shenzhou, Beijing	2055-0105 1100-1805 C/Amoy to Taiwan // 6165(ID)	JAN09
A	9250	-	EGY	Wadi el Nil, Cairo	1700-2200 A // 1107 MW	APR09
B	9410	50	CHN	Voice of Zhonghua, Beijing	0955-2200 C/Amoy // 5925(ID) 7620, ck 9665	APR09
B	9420	100	CHN	Voice of China, Lingshi, Shanxi	1000-1100 1200-1400 C // 4460(ID) 7230 7305 11925, (= 9655 15390)	FEB09
B	9420	100	CHN	Voice of Minorities, Lingshi, Shanxi	1400-1500 Kazakh, 1100-1200 1500-1600 Uighur, ck 7120(ID's), 1600-1700 Mongolian, ck 5955(ID), (= Voice of China 15390)	OCT08
B	9425	500	IND	AIR Bengaluru (ex Bangalore)	National Channel: 1320-1740 Hindi/E, E nx 1530; Vividh Bharati: 1740-0040v Hindi // 9470	APR09
A	9440	50	CHN	Voice of Minorities, Beijing	Apr-Oct: 0400-0500 Korean // 9610, ck 5955(ID)	FEB09
A	9455	100	CHN	Voice of China, Lingshi, Shanxi	2000-0200 C // 4460(ID) 4750 4800 5030 6030 13610, (= 9630 12055)	FEB09
A	9455	100	CHN	Voice of Minorities, Lingshi, Shanxi	0000-0100 Uighur // 9655 11630 11810 15670, 0100-0200 Kazakh // 11630 11810 15390 15670, ck 7120(IDs)	FEB09
B	9470	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1150 (exc. Tu/Th 0800-1100) Kazakh // 7340, ck 4330(ID); CNR8 MS:0500-0600 Kazakh // 11630 15415, ck 7120(ID); (= 6015)	APR09
B	9470	250	IND	AIR Aligarh	National Channel: 1320-1740 Hindi/E, E nx 1530; Vividh Bharati: 1740-0040v Hindi, E nx 2330 // 9425	JAN09
A	9470	250	RUS	R Rossii, Taldom, Moskva	± Central Px: Apr-Oct: 1420-1800 Ru, ck 7220 13665, ex 9410	APR09
B	9480	100	CHN	Tibetan Sce. (CNR-11), Xi'an, Shaanxi	2155-0100 0800-1605 Tibetan // 4905(ID) 4920 5240 6010(MS ID) 7350 7360	FEB09
C	9490	100	CHN	Xizang PBS, Lhasa, Tibet	0200-1000 Tibetan/E // 4905(ID + relays) 4920 5240 6110 6130 9580; (= 7125)	FEB09



B	9494,8	5	GEO	Abkhaz State R, Soxum (In Abkhaz: Aqwa)	0300-0400 0500-0600 1100-1130 1400-1458 1600-1715 1945-2100 Abkhaz/Ru // 1350 MW, Abkhaz ID: "Apsua Radio", Ru ID: "Abkhazskoye Radio". R Rossii Central Px: 0400-0500 0600-0800 0900-0915v 1500-1600, n 9495. Schedule varies daily; // 9534,8	JAN09
B	9500	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-1732 C // 4460(ID) 4750 4800 5030 6030 13610	JAN09
A	9504,9	7,5	B	R Record, São Paulo, SP	[≡Oct-Feb] 0900-2400 P // 6150	APR09
B	9505	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 1: News Channel: 0000-1200 (exc. We 0400-0955) Amoy/Hakka, 0550-0600 (Su 0500-0530) 0800-0830 E; ck (=4940(IDs)), ex 11590	JAN09
B	9510	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0530-1030 (exc. Tu/Th 0800-1030) Mongolian // 7230, ck 4500(ID), incl. MS: 0700-0800 Mongolian // 9610 11815, ck 5955(ID);(= 6190) ≡ 0800-0300 P px of Evangelical Churches // 6080 11725, ID: "Rádio Novas de Paz, 9515, 11725 kHz, Curitiba, Paraná, Brasil", " Rádio Marumby"	MAR09
A	9515	10	B	R Novas de Paz, Curitiba, PR	2100-2400 1000(Apr-Oct 1200)-1600 C // 3985(ID) 7140, (=17625)	FEB09
B	9515	150	CHN	China Business R, Beijing	2150-1605 (Tu not 0600-0800) C // 7105(ID) 7165	APR09
B	9520	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu		
A	9530	10	B	R Transmudial (RTM), Santa Maria, RS	[≡Oct-Feb] 2000-0300 P // 11735, r *1030, ck 5965	JAN09
B	9530	100	CHN	China Business R, Xi'an, Shaanxi	0200-0400 0500-0800 0900-1030(Apr-Oct -1300) C // 9620 15500, ck 3985(ID), (= 6010)	MAR09
B	9530	100	CHN	Tibetan Sce. (CNR-11), X'ian	0000-1030 Tibetan // 11685 15570, ck 6010(ID)	MAR09
B	9530	50	VTN	Voice of Vietnam 1, Son Tai, Hanoi	2200-1700 Vietnamese // 5975 7210, ck 5925(ID)	MAR09
C	9534,8	5	GEO	Abkhaz State R, Soxum	0500-0600 0800-0910 Abkhaz/Ru // 1350 MW & 9494,8(IDs)	NOV08
B	9541,5	10	SLM	SIBC, Honiara	2000-1200 E/Tok Pisin, sl: "Radio Happy Isles"; relays BBC WS: 1200-2000, ex 5019,8	APR09
B	9550	10	B	R Boa Vontade, Porto Alegre,RS	24 h P // 6160(ID's, etc) P rlg	DEC08
C	9552	7,5	INS	RRI Makassar, CS	0000v-0745v Bahasa Indonesia, ck 4750	AUG08
B	9560	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1200 (exc. Tu 0800-1100) Uighur // 7275 11885 13670, ck 3990(ID), incl CNR 8 MS: 0600-0700, ck 7120(ID); (=6120)	DEC08
A	9565	20	B	R Super Deus é Amor, Curitiba, PR	[≡Oct-Feb] 24 h P/S // 6060 11765, rlg px: "A Voz da Libertação" produced in Buenos Aires. Ex R Tupi	APR09
B	9570	100	CHN	China Business R, Ge'ermu, Qinghai	0300(Apr-Oct 0100)-1000 C // 7140 9530 9620, ck 3985(ID), (= 6090)	FEB09
B	9575	50	IND	AIR Delhi, Kingsway	1330-1420, 1430-1440, 1445-1615, 1730-1740 E/Hindi. Nx: Hindi 1330, E 1430 1730, Assamese 1335, Bengali 1405, Oriya 1345, Nepali 1355, also FS	PPPPP
B	9580	100	CHN	Xizang PBS, Lhasa, Tibet	0200-0930 Tibetan // 9490, incl. CNR 8 MS: 0400-0500 Tibetan // 9530 11685 15570, ck 6010(ID); 0700-0730 E; (= 7385)	FEB09
B	9585	10	B	R Globo/R CBN, São Paulo, SP	[≡Oct-Feb] 24 h P px from São Paulo // 6120, d - 9581, ck 11805	MAR09
B	9595	50	IND	AIR Delhi, Kingsway	0810 Punjabi, 0820-0830 Urdu, 1130-1140 Hindi/E. Nx: E 1135 // 15185; also FS	JAN09
A	9595	50	J	R Nikkei, Nagara, Chiba, Tokyo	HS 1: 2040v-1330v Japanese // 3925(ID + schedule) 6055	FEB08
D	9599,2	1	MEX	XEYU, R UNAM, Ticomán	24h S, not on the air daily, ID's:"...La Radio Universidad Autonoma de Mexico, presento la musica popular alternativa" // 860 MW	MAY08
B	9600	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1400 C // 7155 11770, ck 3950(ID); (= 7310)	APR09
A	9610	50	CHN	Voice of Minorities, Beijing	0200-0300 0400-0500 Korean // 7250 9440; 0300-0400 0700-0800 1200-1300 Mongolian // 5955(ID) 11815	FEB09
C	9615	7,5	B	R Cultura, São Paulo, SP	[≡Oct-Feb] 0800-0300 P // 17815, relays "R Cultura FM", ID: "ZYG959 ondas curtas de 49 metros", d 9588-9660, distorted audio	DEC08
B	9620	150	CHN	China Business R, Beijing	0100-0900(Apr-Oct 2300-1300) C // 3985(ID) 9515 9755, (=7245)	DEC08
C	9624,5	15	BOL	R Fides, La Paz	1000(Su 1100)-1800v, Fr/Sa 2100v-2300 S/Aymara // 6155(ID)	JUL08
B	9625	100	CAN	CBC Sackville	North Quebec Service: 1155-0610 E/F/Inuktitut/Cree, ID: "CBC North Quebec". Transmitter problems	APR09
A	9630	10	B	R Aparecida, Aparecida, SP	[≡Oct-Feb] 0630-0200v P rlg // 6135 11855, Sa 2200-2230 "Encontro DX", ck 5035	APR09
C	9630	100	CHN	Voice of China, Ge'ermu Qinghai	2300-1200 C // 4460(ID) 9710 (=6080)	FEB09
B	9630	100	CHN	Voice of China, Lingshi, Shanxi	1200-1400 C // 4460(ID) 9500 9710 9890 11710 11925, (= 9455 12055)	FEB09
B	9630	100	CHN	Voice of Minorities, Lingshi, Shanxi	1400-1500 Kazakh, 1500-1600 Uighur, ck 7120(ID's), // 9420 9890	FEB09
C	9635	250	AFS	R Okapi, Kinshasa, via Meyerton	Nov-Mar: 1600-1700 F/Lingala, ck 11690 11890. Broker: VTC	FEB09
A	9635	100	MLI	R Mali, Kati, Bamako	0758-1757 F/Vn // 7284,5; (= 5995) (IDs + Vn)	APR09
B	9645	100	CHN	Voice of China, Beijing	2330-1100 C // 6030 9675, (= 4460)	DEC08
B	9645	100	CHN	Voice of Minorities, Beijing	1400-1500 Kazakh, 1500-1600 Uighur, ck 7120(ID's), 1600-1700 Mongolian, ck 5955(ID), all // 9630 9890	FEB09

A	9645,2	7,5	B	R Bandeirantes, São Paulo, SP	[±Oct-Feb] 24 h P // 6090 11925, n 9645	APR09
B	9650	100	AFS	SABC, Meyerton	R Sonder Grense: 0700-1700 (Apr-Oct: 0800-1600) Afrikaans, (= 3320 7285)	APR09
B	9655	100	CHN	Voice of China, Lingshi, Shanxi	2000-0100(Apr-Oct -2400) C // 4460 (ID) 4800 6030, (= 9420 15390)	FEB09
B	9655	100	CHN	Voice of Minorities, Lingshi, Shanxi	0000-0100 Uighur // 9455 11630, ck 7120(ID)	FEB09
B	9665	10	B	R Marumby, Florianópolis, SC	[±Oct-Feb] 0900-0100 P // 11750	MAR09
B	9665	50	CHN	Voice of Zhonghua, Beijing	2200-0005 C/Amoy // 5925(ID) 7620, ck 9410	DEC08
B	9665	-	KRE	KCBS, Pyongyang	2000-1800 Korean // 2850 3960 11680, d - 9665,5	APR09
A	9675	10	B	R Canção Nova, Cachoeira Paulista, SP	[±Oct-Feb] 24 h P // 4825 6105, DX-Mailbag "Além Fronteiras" Sa 2200-2300 with E IDs; usually overmodulated	JAN09
B	9675	100	CHN	Voice of China, Beijing	2300-1000 C // 4460 (ID) 4800 9645, (=5030)	MAR09
B	9680	250	INS	RRI Jakarta, Cimanggis	RRI Pro-Empat (4): 2200-1600v Bahasa Indonesia, exc. 1000-1100 E	APR09
B	9684,8	7,5	B	R Gazeta, São Paulo, SP	[±Oct-Feb] 0900-0300 P // 5955 15325	DEC08
B	9685	50	CHN	Voice of Zhonghua, Beijing	0055-0615 C/Amoy to Taiwan // 11620 11935,ck 5925(ID)	APR09
B	9690	100	CHN	Voice of Minorities, Baoji, Shaanxi	1100-1200 Uighur // 9420 11630 12055, ck 7120(ID)	FEB09
B	9694,9	7,5	B	R Rio Mar, Manaus, AM	1000-2100v (-2300 during football matches) P, partly with px from Rede Bandeirantes de Rádio, ID: "Rádio Rio Mar, onda média 1290 kHz, ondas curtas, 9695 kHz faixa de 31 metros, 6160 kHz, faixa de 49 metros, Rádio Rio Mar, Manuas, Amazonas, Brasil"	DEC08
A	9704,2	100	ETH	R Ethiopia, Geja Dera, Addis Ababa	MF 0300-0600 0800-2100, SS 0400-2100 Amharic/ Oromo/ Tigre/ Somali/Afar-Hararie Agnuak/Nuer, MF 1430-1500 E // 5990 7110	APR09
A	9705	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0330-0530 1030-1230 Kyrgyz // 7120 or 11975	APR09
B	9705	15	CHN	Voice of Pujiang, Shanghai	Apr-Oct: 1155-1600 Wu (= Shanghai dialect of C) // 3280 (ID) 4950, ck 5075	SEP08
A	9705	40	NGR	La Voix du Sahel, Niamey	0500-2300 F/Hausa/ Djerma/Fulani /Tuareg, Su 2000-2030 E. F ID: "Radiodiffusion Télévision du Niger"	FEB09
B	9710	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-2330 1100-1732 C // 4460(ID) 4750 4800 5030 9655,(= 11720)	FEB09
B	9720	150	CHN	Guarujá Paulista, Guarujá, SP	F. Pl. : [± Oct-Feb] 24 h P, // 3235	JAN09
A	9720	5	PRU	R Victoria, Lima	0000-1000 C // 9530 9810 11685 1191512080, ck 3985(ID)	APR09
A	9730,8	50	BRM	Myanma R, Yangon, Yegu	24 h S/P, sl: "La Voz de la Liberación" // 6019,6	APR09
C	9740	-	ETH	Voice of Amhara State, Bahir Dar	Main px: 0300-0700 Bamar, 0700-0730v E, (= 5985(ID) 7200), ex 5040. Minorities px: 0730-1530v in Ethnic languages, ck 5915	FEB09
B	9745	60	BHR	R Bahrain, Ras Hayan	Regional px: 0300-0600 0900-1100 1400-1700 Amharic // 6090 7264	PPPPP
B	9745	250	TWN	Voice of Kuanghua, Kuanyin	General Px: 24 h A, ID's: "Huna al Bahrain", "Idhaat mamlakat al Bahrain", d - 9744,9, ck 6010	MAR09
B	9750	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	0655-0105 C to Mainland China, ID: "Hansheng Kuangpo Tientai, Kuanghua chih Sheng", ex Voice of Han Broadcasting Network	APR08
B	9755	100	CHN	China Business R, Xi'an, Shaanxi	2150-1605 Mongolian // 7210 (ID) 7270, incl. CNR 8 MS: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	MAR08
B	9760	50	J	R Nikkei, Nagara, Chiba, Tokyo	2100-0200 1000(Apr-Oct: -1100 1200)-1600 C // 3985(ID) 9620 9775, (= 12080)	FEB09
A	9775	150	CHN	China Business R, Beijing	HS 2: 2300-0730 (Sa-0930, Su-0900) Japanese // 3945 6115, ck 3925(ID)	APR09
C	9780	50	CHN	Qinghai PBS, Xining, Qinghai	2100-0100 0900-1600 C // 3985 (ID) 7140 9515 9620 9820 11740, E language lesson 2245, (= 15270)	FEB09
B	9780	50	YEM	Rep. of Yemen R, San'a	0230-0900 C, ck 4750(ID), (=6145)	FEB09
B	9785	50	CHN	Voice of Minorities, Beijing	0300-0700 1100-2210v A, exc. 1800-1900 E(exc. Sa) // 6005(ID) 6135	MAR09
B	9810	150	CHN	Voice of China, Nanning, Guangxi	Nov-Mar: 1000-1100 Korean // 7410, ck 5955(ID)	FEB09
B	9810	100	CHN	China Business R, Xi'an, Shaanxi	2000-2300 1300-1732 C // 4460(ID) 4750 4800 9845, (= 13610)	FEB09
A	9820	10	B	R Nove de Julho, São Paulo, SP	0100-1230 C // 11610 11660 15540, ck 3985(ID)	MAR09
B	9820	150	CHN	China Business R, Xi'an, Shaanxi	[± Oct-Feb] 24 h P, rlg // 1600 MW, ID: "Nove de Julho, a Rádio Catolica", d - 9819,1	APR09
B	9820	15	CHN	Guangxi FBS, Nanning, Guangxi	Nov-Apr: 2100-0100(Apr-Oct -2400) 1100-1600 C // 3985(ID) 9515 9775 11740; (= 11845)	APR09
C	9820	250	IND	AIR Panaji, Goa	2300-0100 1000-1200 1400-1600 Vietnamese, 1200-1400 Cantonese // 5050	NOV08
B	9830	100	CHN	Voice of China, Beijing	Domestic feeder: 1530-1545 E nx. Also FS	PPPPP
B	9835	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	2000-0100 0730-1732 C // 4460 (ID) 4800 11710 (= 17565)	JAN09
					Apr-Oct: 0300-1200 (exc. Tu 0800-1100) C // 9600 11770, ck 3950(ID) 7155, (= 5960)	AUG08

B	9835	50	IND	AIR Delhi, Kingsway	1330-1340 1430-1435 1445-1545 1730-1740 E/Hindi. Nx: Hindi 1330, E 1430 1730, Telegu 1335, Tamil 1345, Malayalam 1355, Kannada 1405, Marathi 1435-1440, Urdu 1545-1615 // 6085, ck 9595 11830 15135 15260; also FS	JAN09
B	9840	250	RUS	R Rossii, Taldom, Moskva	Nov-Mar: 0500-0800 Ru, ck 5905 7310 12075	FEB09
B	9845	100	CHN	Voice of China, Beijing	2000-0100 0900(Apr-Oct: 1030)-1732 C // 4460(ID) 4800 11710, (= 17550)	DEC08
C	9850	50	CHN	Qinghai PBS, Xining, Qinghai	0230-0830 Tibetan (Amdo dialect) // 4220 5990, incl CNR8 MS: 0800-0900 Tibetan // 11685	FEB09
B	9850	50	VTN	Dai Tieng Noi Vietnam, Xuan Mai, Hanoi	National Network: 0200-0300 Vietnamese. HS 4: Minorities Network: 0400-0600 H'Mong, ck 6165	MAR09
B	9860	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	☞ On the Tatarstan Wave: Nov-Mar 0710-0800 Tatar for Tatars in Russia. Ru ID: "Na volne Tatarstana", Tatar ID: "Tatarstan dulkynynda". R Tatarstana on MW/FM is mentioned,ck 11915 15105	JAN09
A	9870	500	IND	AIR Bengaluru (ex Bangalore)	Variety Px: 0025-0435 0900-1200 1245-1740 Hindi/E/Vn. ID: "Vividh Bharati"	APR09
B	9875	50	VTN	Voice of Vietnam 2, Hanoi	0150v-1000 Vietnamese, exc. Minorities Network 0400-0600v H'Mong // 5925	MAR09
A	9890	100	CHN	Voice of China, Lingshi, Shanxi	2000-2300 C // 4460(ID) 4800 11710 11925, (= 13700)	MAR09
B	9890	100	CHN	Voice of Minorities, Lingshi Shanxi	1400-1500 Kazakh; 1500-1600 Uighur; 1600-1700 Mongolian, all // 9420 9630, ck 5955 & 7120(IDs)	FEB09
C	9910	250	IND	AIR, Khampur	1530-1545 E nx, also FS	NOV08
A	9935	50	GRC	Macedonian R Station, Avlis	☞ Macedonia 1: 1100v-1650v Greek, ck 7450 (ID)	APR09
C	10320	3	HWA	AFRTS feeder, Lualualei, Pearl Harbor	1800-0600 E (USB) // 5765, (= 6350)	JUN08
C	11092,5	1	SHN	R St. Helena, Pounceys (USB)	Occasional broadcasts once a year in Nov: 2000-2330 E	NOV08
B	11610	150	CHN	China Business R, Beijing	2300-1100 (Apr-Oct: -1300) C // 9620 9810 15540,ck 3985(ID), (= 7140)	DEC08
B	11620	50	CHN	Voice of Zhonghua, Beijing	0055-0615 C/Amoy to Taiwan // 9685 11935, ck 5925(ID)	NOV08
B	11620	250	IND	AIR Delhi, Khampur	1130-1140 Hindi/E nx; also FS	JAN09
A	11630	100	CHN	Voice of China, Lingshi, Shanxi	2000-0500 0700-0900 1000-1100 (Apr-Oct also: 1200-1400) C // 4800 11925, ck 4460(ID), (=6180)	MAR09
A	11630	100	CHN	Voice of Minorities, Lingshi, Shanxi	0000-0100 0600-0700 1100-1200 (Apr-Oct also: 1500-1600) Uighur // 13700;0100-0200 0500-0600 0900-1000 (Apr-Sep also 1400-1500) Kazakh //13700 15390, ck 7120(IDs)	FEB09
B	11660	150	CHN	China Business R,Xi'an,Shaanxi	0100-0900(Apr-Oct-1100) C // 11610 15500, ck 3985(ID), (= 7315)	FEB09
C	11670	150	CHN	China Business R, Beijing	2330-1200 C // 9530, ck 3985(ID), (= 6065)	DEC08
B	11679,8	100	KRE	KCBS, Kanggye	Central px from Pyongyang: 2000-1800 Korean // 9665, ck 2850(ID), d -11677	APR09
B	11685	100	CHN	Tibetan Sce. (CNR-11), Xi'an, Shaanxi	0000-0900 Tibetan // 9530 15570, ck 6010(ID), (=7350)	FEB09
A	11690	250	AFS	R Okapi, Kinshasa, via Meyerton	0400-0600 F/Lingala, ck 11890, ex 9635. Broker: VTC	APR09
B	11690	1,5	FIN	Scandinavian Weekend R,Virrat	☞ First weekend of the month: Fr 2300-2400, Sa 0000-0800 1400-1700 1900-2200 Finnish/E // 1602 MW. Alt fq 11720; ck 5980 6170	OCT08
B	11710	100	CHN	Voice of China, Beijing	2000(Apr-Oct -2200)-0030 1000-1735 C // 4460(ID) 4750 4800 5030, (= 17605)	APR09
B	11710	50	IND	AIR Delhi, Kingsway	1115-1140 E/Hindi for Arunachal. Nx: E 1135 // 15185; also FS	PPPPP
B	11720	100	CHN	Voice of China, Shijiazhuang, Hebei	2330-1100 C // 9645 9675 13610, ck 4460(ID), (= 9710)	FEB09
B	11720	100	CHN	Voice of Minorities, Beijing	1100-1200 Uighur // 9690 12055, ck 7120(ID)	FEB09
A	11720	1,5	FIN	Scandinavian Weekend R,Virrat	☞ First weekend of the month:Fr 2200-2300 Sa 0800-1400 1700-1900 Finnish/E // 1602 MW. Alt fq 11690; ck 5980 6170	MAR09
A	11724,9	10	B	R Novas de Paz,Curitiba, PR	☞[Oct-Feb] 0800-2100, some days -2200 P px of Evangelical Churches, occ. relays R Marumby // 6080(sl) 9515(ID's)	APR09
A	11735	50	B	R Transmundial (RTM), Santa Maria, RS	☞[Oct-Feb] 1000-1900 P // 5964,9 9530	APR09
A	11735	50	TZA	Voice of Tanzania, Dole, Zanzibar	1400v-2100 Swahili exc. MF 1800-1815 or 2000-2015 E nx relayed from Spice FM, ck 6015(ID)	APR09
B	11740	100	CHN	China Business R, Xi'an, Shanxi	2100-0100 1100-1600 C // 3985(ID) 7140 7315 7335 9775, (= 15540)	FEB09
B	11749,8	10	B	R Marumby, Florianopolis, SC	☞ Oct-Feb] 0900-0200 P // 9665	MAR08
B	11750	100	CHN	Voice of China, Shijiazhuang, Hebei	2200-0800 (Apr-Oct: 2330-1000) C // 6030 9645 9675, ck 4460(ID), (= 7305)	MAR09
B	11760	100	CHN	Voice of China, Shijiazhuang, Hebei	0000-1200 C // 6030 15380 17550 17565 17890, (= 7110 7215)	MAR09
B	11765	20	B	Super R Deus é Amor, Curitiba, PR	☞ Oct-Feb] 24 h P, incl. S rlg px "Rádio Universo" // 6060 9565, ex R Tupi	MAR09

B	11770	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330-1800 (exc. Tu 0800-1100) C // 5960 7155 9600, ck 3950(ID); (= 5060)	FEB09
A	11780	250	B	R Nacional da Amazônia, Brasília, DF	[≡Oct-Feb] 0900v-0200v P, d -11783,1; ck 6180v ; distorted spurious signals r on 11721 and 11839	APR09
B	11780	50	CHN	Voice of Minorities, Beijing	0500-0600 0900-1000 Kazakh // 11630 12055 15390 15415; 0600-0700 (exc. We) Uighur // 12055 15390, ck 7120(IDs)	FEB09
B	11784,5	7,5	B	R Guaíba, Porto Alegre, RS	[≡Oct-Feb] 0800-0400 // 6000, d -11784,6	OCT08
B	11800	150	CHN	China Business R, Beijing	0030(Apr-Oct 2300)-1030 C // 3985(ID) 9530 (= 6040 7375)	APR09
B	11804,8	10	B	R Globo, Rio de Janeiro, RJ	[≡Oct-Feb] 24 h P px from Rio and "Globo Brasil" from Rio or São Paulo, ID "Globo FM", ck 6120 9585, d - 11804,6	FEB09
B	11810	50	CHN	Voice of Minorities, Beijing	0000-0100 Uighur, 0100-0200 Kazakh // 9455 11630 15670	FEB09
A	11815	7,5	B	R Brasil Central, Goiânia, GO	[≡Oct-Feb] 0700v-0300 (SS-0400) P // 4985. Sometimes 24 h	APR09
B	11815	50	CHN	Voice of Minorities, Beijing	0300-0400 0700-0800 Mongolian // 9610, ck 5955 (ID)	FEB09
A	11829,9	10	B	R CBN Anhangüera, Goiânia, GO	[≡Oct-Feb] 0900-0300v P relaying CBN Network (news) // 6080(ID)	FEB09
C	11830	50	IND	AIR Delhi, Kingsway	0125-0340(Su-0355) E/Hindi. Nx: E 0245 0335, Sanskrit 0125, Hindi 0130 and 0230, Telegu 0135, Tamil 0145, Malayalam 0155, Kannada 0205, Gujarati 0215-0225, Marathi 0300; Sindhi 0310; Urdu 0320-0335, ck 6085 9595 9835 15135 15260	PPPPP
B	11835	150	CHN	China Business R, Xi'an, Shaanxi	0000-1100 (Apr-Oct: -1300) C // 9530 9810 11660 12080, (= 7130)	DEC08
B	11845	150	CHN	China Business R, Xi'an, Shaanxi	0100(Apr-Oct: 0000-1100)-0800 C // 11610 11670 15270, ck 3985(ID); (= 9820)	APR09
A	11855	1	B	R Aparecida, Aparecida, SP	[≡Oct-Feb] 0800-0300v P // 6135 9630, Sa 2200-2230 "Encontro DX", ck 5035. (NB: BBC in P 2030-2100 on 11855)	APR09
B	11860	100	CHN	Xizang PBS, Lhasa, Tibet	0200-0857 C // 4820(ID) 5935 6050 11950, (= 7170)	FEB09
B	11875	250	LBR	STAR R, Monrovia, Liberia, via Ascension	0700-0730 E, not daily, ex 9525 13760. Supported by Fondation Hirondelle. Broker: VTC	DEC08
B	11875	250	SRL	Cotton Tree News, Freetown, Sierra Leone, via Ascension	0730-0800 E/Krio/Limba/Mende/Temne, ID: "CTN". Supported by Fondation Hirondelle, ex 9525 13760. Broker: VTC. During instable link feeder replaced by STAR R	FEB09
B	11885	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1155 (Apr-Oct: 2330-1800), exc. Tu 0800-1100, Uighur // 7275 9560 13670, ck 3990(ID); CNR8 MS: 0600-0700 1500-1600 Uighur, ck 7120(ID); (= 4980)	FEB09
A	11890	250	AFS	R Okapi, Kinshasa, via Meyerton	Apr-Oct: 1600-1700 F/Lingala, ck 9635 11690. Broker: VTC	APR09
B	11895	10	B	R Boa Vontade, Porto Alegre, RS	24 h P rlg // 6160(ID) 9550	FEB09
B	11905	50	CHN	Voice of Shenzhou, Beijing	0355-0900 C/Amoy to Taiwan // 15710, ck 6165(ID)	DEC08
A	11915	10	B	R Gaúcha, Porto Alegre, RS	[≡Oct-Feb] 0900-0300 P // 6020	APR09
B	11915	100	CHN	China Business R, Xi'an, Shaanxi	0030-1000 (Apr-Oct: -1200) C // 9530 15270 15500, ck 3985(ID), (= 7335)	FEB09
A	11915	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	≡ On the Tatarstan Wave: Nov-Mar: 0910-1000 Tatar for Tatars in European Russia, ck 9860 (ID's) 11925 15105	MAR09
A	11925	10	B	R Bandeirantes, São Paulo, SP	[≡Oct-Feb] 24 h P, R Juratel hires airtime // 6090 9645, d -11925,2	APR09
A	11925	100	CHN	Voice of China, Lingshi, Shanxi	2000-0200 (Apr-Oct: -2330) 1100 (Apr-Oct: -1200)-1735 C // 4460 (ID) 9675 11710 13610, (=17580)	FEB09
B	11925	100	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	≡ On the Tatarstan Wave: Apr-Oct: 0910-1000 Tatar for Tatars in European Russia, ck 9860 (IDs) 11915 15105	APR09
B	11935	50	CHN	Voice of Zhonghua, Beijing	0055-0615 C/Amoy to Taiwan // 9685 11620, ck 5925(ID)	FEB09
B	11950	100	CHN	Xizang PBS, Lhasa, Tibet	0158 (Apr-Oct: 0300)-0857 C // 4820(ID) 6050 11860, (= 7240)	PPPPP
C	11975	15	CHN	Xinjiang PBS, Urumqi	Apr-Oct: 0330-0530 1030 (Tu/Th 1100)-1230 Kyrgyz // 9705, ck 7120	AUG08
B	12055	100	CHN	Voice of China, Lingshi, Shanxi	0200-0500 0700-0900 1000-1100 C // 6030 9500 13610 13700, ck 4460(ID), (= 9455 9630)	MAR09
B	12055	100	CHN	Voice of Minorities, Lingshi, Shanxi	0500-0600 0900-1000 Kazakh // 11630 15415; 0600-0700 1100-1200 Uighur // 11630 11720, ck 7120(IDs)	APR09
A	12070	250	RUS	R Rossii, Taldom, Moskva	≡ Central Px: Apr-Oct: 0500-0900 Ru, ck 9470 13665	APR09
A	12075	250	RUS	R Rossii, Taldom, Moskva	≡ Central Px: Nov-Mar: 0820-1300 Ru, ck 5905 7310 9840	MAR09
A	12080	100	CHN	China Business R, Xi'an, Shaanxi	0200-1000 C // 15500 17625, (= 9755)	APR09
B	12133,5	8	USA	AFRTS feeder, Saddlebunch Keys, Florida	1100v-2300v E (USB) via U.S. Navy facilities; ck 5446,5 7811	NOV08
B	12759	3	DGA	AFRTS feeder, Diego Garcia	0200v-1400v E (USB), ck 4319 (USB)	PPPPP
B	13362	3	GUM	AFRTS feeder, Barrigada, Guam	2200v-0800v E (USB), ck 5765	MAR08
A	13610	50	CHN	Voice of China, Nanning, Guangxi	2300-1300 C // 4460(ID) 4800 5030 9630 9890 11710 11925, (= 9810)	APR09
A	13665	250	RUS	R Rossii, Taldom, Moskva	≡ Central Px: Apr-Oct: 0920-1400 Ru, ck 7120 12070	APR09
A	13670	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0230-1400, exc. Tu 0800-1100, Uighur // 7275 9560 11885, ck 3990(ID); incl. CNR 8 MS: 0600-0700 Uighur, ck 7120(ID), (= 7195)	FEB09
A	13700	100	CHN	Voice of China, Lingshi, Shanxi	0200-0500 0700-0900 1000-1100 (Jun-Oct: also 2300-0200 1200-1400) C // 15380, ck 4460(ID); (= 9890)	FEB09

A	13700	100	CHN	Voice of Minorities, Lingshi, Lingshi, Shanxi	0100-0200 0500-0600 0900-1000 Kazakh, 0000-0100 0600-0700 0800-0900 1100-1200 Uighur, both // 11630 12055 15415, ck 7120(ID's)	APR09
B	15105	150	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	⌘ On the Tatarstan Wave: Nov-Mar 0510-0600 Tatar for Tatars in Siberia and the Urals, ck 9860(IDs) 11915 11925	FEB09
D	15110	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	⌘ On the Tatarstan Wave: Apr-Oct: 0510-0600 Tatar for Tatars in Siberia and the Urals, ck 9860(IDs) 11925	JUL08
B	15135	50	IND	AIR Delhi, Kingsway	0125-0205 0215-0355 E/Hindi. Nx: E 0245 0335 // 11830	AUG08
B	15185	50	IND	AIR Delhi, Kingsway	Domestic Feeder: 0730-0930 1115-1140 E/Hindi for Arunachal. Nx: E 0730 0830 1135 // 11710; Bengali 0800,Assamese 0810,Oriya 0820	MAR08
C	15190	5	B	R Inconfidência, Belo Horizonte MG	r 2050 P rlg	MAY08
B	15260	50	IND	AIR Delhi, Kingsway	0700-0930 E/Hindi. Nx: E 0730 0830, Telegu 0700, Tamil 0710, Malayalam 0720, Kannada 0740, Gujarati 0750-0800, Marathi 0800, Urdu 0820-0830 // 15185; also FS	PPPPP
B	15270	150	CHN	China Business R, Beijing	0200(Apr-Oct: 0100)-0900 C // 15500 17625, ck 3985(ID); (= 9775)	APR09
C	15325	1	B	R Gazeta, São Paulo, SP	[⌘Oct-Feb] 0900-0300 P // 5955, sometimes relays R Mundial	AUG08
B	15345	100	ARG	RAE, General Pacheco, Buenos Aires	FS, but also relays LRA14 R Nacional, Santa Fé 2300-2400, later sign off during football matches // 6060	APR09
B	15370	100	CHN	Voice of China, Shijiazhuang, Hebei	0100-1100 C // 4460(ID) 4750 4800 5030 9655 15480	FEB09
B	15380	100	CHN	Voice of China, Beijing	0030(Apr-Oct: 2300)0300 0700-1100 C // 13610, ck 4460(ID), (= 7275)	FEB09
B	15390	100	CHN	Voice of China, Lingshi, Shanxi	0200-0500 0700-0900 C // 9500 13610 17605, ck 4460 (ID), (= 9420 9655)	NOV08
B	15390	100	CHN	Voice of Minorities, Lingshi, Shanxi	0100-0200 0500-0600 (Nov-Mar also 0900-1000) Kazakh // 11630 13700; (Apr-Oct: 0000-0100) 0600-0700 0800-0900 Uighur // 11630 15415; ck 7120(IDs)	FEB09
B	15415	50	CHN	Voice of Minorities, Beijing	0500-0600 0900-1000 (May-Oct also: 1400-1500) Kazakh // 11630 12055 15390; 0600-0700 0800-0900 (May-Oct 1500-1600) Uighur // 11630 11780 12055 15390, ck 7120(IDs): May-Oct also: 1600-1700 Mongolian	APR09
B	15476	2	ATA	R Nacional Arcángel San Gabriel, Base Esperanza	MF 1800-2100v S, occasionally -2200, also ID: "Radio Arcángel San Gabriel". Nominal power 10 kW	APR09
B	15500	150	CHN	China Business R, Beijing	0100(Apr-Oct 2300)-1000 C // 15270 17625, ck 3985(ID); (= 6155)	FEB09
B	15540	100	CHN	China Business R, Xi'an, Shaanxi	0100-1100, exc. Tu 0600-0855 C // 9530 9620 12080, ck 3985 (ID), (= 11740)	APR09
B	15570	100	CHN	Tibetan Sce. (CNR-11), Xi'an, Shaanxi	0000-0800 Tibetan // 9530 11685, ck 6010(ID)	FEB09
B	15670	50	CHN	Voice of Minorities, Beijing	0000-0100 Uighur, 0100-0200 Kazakh, both // 9455 11630 11810 15390, ck 7120(IDs)	FEB09
B	15710	50	CHN	Voice of Shenzhou, Beijing	0355-1100 C/Amoy to Taiwan // 11905, ck 6165(ID)	APR09
A	15785	10	ISR	Galei Tzahal, Lod, Tel Aviv	⌘ 24 h Hebrew // 6973(ID). Operated by Israel Defence Forces	APR09
B	17550	100	CHN	Voice of China, Beijing	0100-0900(Apr-Oct:-1030) C // 17580 17605, ck 4460(ID), (= 9845)	FEB09
B	17565	100	CHN	Voice of China, Beijing	(Apr-Oct: 0100-)0200-0730 C // 17605 17890, ck 4460(ID), (= 9830)	FEB09
C	17570	100	AFS	South African Radio League via Meyerton	Su 0800-0900 E // 7205, ck 3215, ex 17860	APR09
B	17580	100	CHN	Voice of China, Lingshi, Shanxi	0200-1000 (Apr-Oct: 2330-1200) C // 17550 17605, ck 4460 (ID); (= 11925)	APR09
B	17595	100	CHN	Voice of China, Shijiazhuang, Hebei	0100-0630(Apr-Oct:2300-1300) C // 4460(ID) 13700 17580, (= 6125 17845)	FEB09
B	17605	100	CHN	Voice of China, Beijing	0130 (Apr-Oct: 0030)-1000 C // 15380, ck 4460(ID), (= 11710)	APR09
B	17625	150	CHN	China Business R, Beijing	0000-1000 (Apr-Oct:-1200) C // 15270 15540, ck 3985 (ID), (= 9515)	FEB09
B	17815	1	B	R Cultura, São Paulo, SP	0800-0300 P // 9615	JAN09
B	17845	100	CHN	Voice of China, Shijiazhuang	Nov-Mar: 0630-1000 C // 4460(ID) 9500 11720, (= 6125 17595)	FEB09
B	17860	100	IND	AIR Delhi, Kingsway	1220-1245 E/Hindi. Nx: E 1230, Hindi 1235, Sanskrit 1240 // 4860 6085; also FS	PPPPP
B	17890	100	CHN	Voice of China, Beijing	(Apr-Oct: 0000-)0130-1200 C // 17550 17605, ck 4460 (ID), (= 7290)	JAN09
C	26000	-	I	R Maria, Andrade	r 0930-2300 Italian rlg	SEP08

**DSWCI CLANDESTINE LIST**  
**DBS-11 Part 3 May 2009**  
 Edited by Anker Petersen © DSWCI

(Official Governmental Broadcasts, religious and educational programmes are not included)

Some links to organisations behind Clandestine radio stations can be found at <http://www.krone-web.dk/Radio%20links/index.htm> with Windows Internet Explorer.

Most Middle East stations shift to and from Daylight Saving Time (= ≠) around Equinoxes (21 March and 22 September).

**Codes:** A: Regular. B: Irregular. C: Sporadic. D: Likely inactive.

**Category 1: Opposition groups in exile and other Non-Governmental Organizations leasing airtime by international broadcasters.**

**Category 2: State authorized clandestine programmes.**

**Category 3: Covert broadcasts by opposition groups via own or local transmitters.**

Code	kHz	kW	To	Category, Station	Schedule (UTC), remarks	Last log
C	3480	5	KOR	2: Pyongyang Branch of the Anti-Imperialist National Democratic Front (AINDF), via KCBS, Wonsan	2157-0400 0757-1400 Korean, ID: "Yeogineun Banje Minzok Minju Jeonseon Pyongyang Jibuimnida" at s/on, then HS relay // 1053(MW) 4450 4557	JAN09
A	3912	-	KRE	2: Voice of the People, via Goyang, South Korea	1100-2100 Korean // 6518 6600, ID: "Inmin-e sori pangsong-immnida", d -3912.6. Operated by the Korean Armed Forces. Jammed e.g. by Voice of Korea External Service	APR09
A	3930	-	IRN	3: R Voice of Kurdistan, Sulaimaniya, Northern Iraq	S/on varies with Martial music as early as 0245, 0300-0400 1245-1430 Kurdish, ID: "Era Radyo Dengi Kurdistana", 0400-0430 Farsi, ID: "Im Radyo Sedaye Kordestane". Produced by the Kurdistan Democratic Party of Iran, Sweden, d 3910-3940. Jammed	MAR09
B	3985	50	KRE	2: R Echo of Hope, via Gyeonggi-do, South Korea	0300-0500 1100-1900 Korean // 6003 6348, ID: "Huimang-e Meari Pangsong". Operated by the National Intelligence Service. Jammed	MAR09
B	3995	10	IND	2: Voice of Freedom of Jammu and Kashmir, via Rewat, Islamabad, Pakistan	1300-1430 Kashmiri. ID: "In Sedai Furiyati Jammu Kashmir...", exc. 1400-1410v E, ID: "This is the Voice of Freedom of Jammu Kashmir", operated by Harkat ul Mujahhideen. Produced by the "Jammu and Kashmir Freedom Movement". Also scheduled in Urdu/Hindi/Balti/Gojri/Paharai; ck 5990 7230	PPPPP
B	4450	100	KOR	2: AINDF, via KCBS, Pyongyang	2157-0400 0757-1400 Korean // 3481(ID) 4557. HS relay	MAR09
B	4557	-	KOR	2: AINDF, via KCBS, Haeju	2157-0400 0757-1400 Korean // 3481(ID) 4450. HS relay	FEB09
A	4870	-	IRN	3: Voice of Iranian Kurdistan, via Salah Al-Din, No. Iraq	0300-0430 1515-1630v Kurdish, ID: "Air dangi Kurdistan Irana". 0430-0500 1630-1700v Farsi, ID: "In seda-ye Kordestan-e Iran". Produced by the Democratic Party of Iranian Kurdistan, Canada/France, jumping 4835-4886. Jammed	APR09
A	4880	100	ZWE	1: Short Wave Radio Africa, via Meyerton	1700-1900 E/Shona/Ndebele, ID: "SW Radio Africa, Independent Voice of Zimbabwe" (// 11745 or 12035). Broker: VTC. Jammed	APR09
C	5100	10	SOM	2: R Freedom, via Asmara, Eritrea	Tu/Fr 1330-1400 and 1730-1800 Somali, ck 7175. Produced by Alliance for the Re-Liberation of Somalia. Jammed by Ethiopia	JAN09
D	5815	-	ISR	3: Al-Aqsa R, Gaza, via Syria ?	Relay of TV Sound Channel: 1600v-2130v A. Probably replaced by Al Quds TV 6220	JAN09
D	5815	-	ISR	3: Al-Aqsa R, Gaza, via Syria ?	Relay of TV Sound Channel: 1600v-2130v A. Off since 04 Feb	FEB09
C	5895	-	MDG	3: R Mada Internationale, via Meyerton	0400-0430 1700-1730 Malagasy. Operated by the political party Tiako I Madagasikara (TIM) supporting the deposed President Marc Ravalomanana. Broker: WRN	MAR09
B	5910	100	KRE	1: Shiokaze, via Yamata, Japan	1400-1430 E (We/Fr)/Japanese, alt. to 5985(ID) and 6120, ex 6020. Broker: VTC	APR09
B	5950	250	ZWE	1: Zimbabwe Community R, via Dhabbaya, United Arab Emirates	2000 Ndebele, 2025 E, 2045-2100 Shona, ex 5935, ex 5995	APR09
A	5955	125	BRM	1: Democratic Voice of Burma, via Wertachtal, Germany	Nov-Mar: 2330-0015 Burmese, ID "Democratic Myanmar a-Tham", 0015-0030 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Karenni, Sa: Kachin, Su: Mon. Produced by exile organisation "National Coalition Government of the Union of Burma", Norway; ck 9415 9490 15480 17495 17625. Broker: Media Broadcast=MB (former DTK)	FEB09
B	5965	500	SDN	2: Darfur Salaam, via Zygi, Cyprus	Nov-Mar: 1700-1730 A, px "Salam ila Darfur" (Peace/Greetings to Darfur) by BBC World Sce Trust. Studio: Nyala, Darfur. // 9760, ck 12015 17585. Broker: VTC	JAN09



B	5985	100	KRE	1: Shiokaze, via Yamata, Japan	Nov-Mar: 1400-1430 E (We/Fr)/Japanese. E ID: "This is Shiokaze Sea Breeze - from Tokyo, Japan", Japanese ID: "JSR, kochira wa shiokaze desu". Produced by the Investigation Commission of missing Japanese probably related to North Korea. Broker: VTC. Jammed. Alt fq's to avoid jamming: 5910, 6005 and 6015, ck 6045 6120	MAR09
C	5990	10	IND	2: Voice of Freedom of Jammu and Kashmir, via Islamabad, Pakistan	0245-0415 Urdu, ID: "Yeh Radio Sada-e Hurriyat-e Jammu wa Kashmir Hai", ex 3975, ck 3995 7230v. Distorted and jammed	JAN09
B	6003	50	KRE	2: R Echo of Hope, via Gyeonggi-do, South Korea	0300-0500 1100-1900 Korean // 3985 (ID etc.) 6348, jammed	DEC08
C	6030	300	CHN	1: Minghui R, Tanshui, Taiwan	1300-1400 C. Sister station to Sound of Hope. USA address	APR09
D	6045	250	CLN	1: IBC Tamil R, via Wertachtal	Nov-Mar: 0000-0100 Tamil. Broker: WRN	FEB09
B	6045	100	KRE	1: Shiokaze One, via Yamata, J	2030-2100 Japanese, ck 5985(ID), ex 5965. Jammed	FEB09
B	6100	250	CUB	1: R República, via Sackville, Canada	Nov-Mar: MF 1100-1200 S, ID: "Esta es Radio República, Voz del Directorio Democrático Cubano, transmitiendo para Cuba". Produced by Directorio Revolucionario Democrático Cubano: address in Florida, USA, ck 9810 9955 11835, ex 9490. Broker VTC	DEC08
B	6100	100	PAK	2: R Voice of Kashmir, via AIR, Kingsway, Delhi, India	0230-0310 1430-1510 Kashmiri, 0310-0330 1510-1530 Dogri; ID: "Radio Sedayee Kashmir"; anti-Pakistan Government. 0230 broadcast is repeated 1430, jammed. Ck 9890	JAN09
B	6120	100	KRE	1: Shiokaze, via Yamata, Japan	Apr-Oct: 1400-1430 E (We/Fr)/Japanese/Korean, ck 5910 5985(IDs)	APR09
D	6220	-	ISR	3: Al Quds TV (Jerusalem TV) via Syria ?	Relays TV Sound Channel: 1600-2130 A, ck 5815	FEB09
B	6280	300	CHN	1: Sound of Hope, via Tanshui, Taipei, Taiwan	Fr/Sa 2200-2400 C, ID: "Xiwang Zhi Sheng Guji Guangbo dian tai", ck 7105 7310 9930 11765. Produced by Falun Gong in CA, USA	MAR09
A	6300	20	MRC	3: National R of the Saharan Arab Democratic Republic, Rabouni (near Tindouf), Algeria	0600-0800v(Fr-1000v) 1800-2300 Hassania A, 2300-2400 S (Sum replaced by 1700-1800 S and 2300-2400 Hassania A) // 1550 MW. A ID:"Idha'at al-wataniyah li al-jumhuriyah al-arabiyah al-sahrawiyah al-dimuqratiyah". S ID: "Ésta es la Radio Nacional de la República Árabe Saharaui Democrática". Operated by the Polisario Front.	APR09
B	6348	50	KRE	2: R Echo of Hope, via Gyeonggi-do, South Korea	0300-0500 1100-1900 Korean // 3985 (ID etc.) 6003, jammed	MAR09
A	6518	-	KRE	2: Voice of the People, via Goyang, South Korea	1100-2100 Korean // 3912(ID) 6600. Operated by the Korean Armed Forces. Jammed	APR09
A	6600	-	KRE	2: Voice of the People, via Goyang, South Korea	1100-2100 Korean // 3912(ID) 6518. Operated by the Korean Armed Forces. Jammed	APR09
C	7105	300	CHN	1: Sound of Hope, via Tanshui, Taipei, Taiwan	2200-2300 C // 9635, ck 6280(ID) 7310 11765. Jammed by CNR 1	APR09
B	7165	100	ERI	1: Voice of Peace and Democracy of Eritrea, via Geja Jewe, Ethiopia	Mo/We/Fr 0400-0430 Tigrinya // 9560v	APR09
B	7165	100	ERI	1: Voice of Democratic Alliance, via Geja Jewe, Ethiopia	1500-1530 A on Mo/We/Fr/Su and Tigrinya on Tu/Th/Sa; 1530-1600 Kunama on Mo/We/Fr, Afar on Tu/Th/Sa and Tigrinya on Su // 9560v. Operated by the Eritrean Democratic Alliance	APR09
C	7175	100	SOM	2: R Freedom, via Asmara, Eritrea	Tu/Fr 1330-1400 and 1730-1800 Somali, ck 5100	JAN09
B	7175	100	SOM	2: Voice of the Somali People, via Asmara, Eritrea	We 1000-1030, Sa 1730-1800 Somali	JAN09
B	7230	10	IND	2: Voice of Freedom of Jammu and Kashmir, via Islamabad, PAK	0745-0850 Urdu, ck 3995 5990(ID)	PPPPP
B	7270	300	CHN	1: Voice of China, via Tanshui, Taipei, Taiwan	1430-1530 2300-2400 C, ID: "Zhongguo zhi yin". Produced by "The Foundation for China in the 21 <sup>st</sup> Century, California, USA.	DEC08
B	7280	100	CHN	1: Sound of Hope, via Tanshui, Taipei, Taiwan	Nov-Mar: 1100-1300 C, ck 6280(ID)	DEC08
B	7310	300	CHN	1: Sound of Hope, via Tanshui, Taipei, Taiwan	2300-2400 1300-1400 C, ck 6280(ID) 9450 9635 11765. Jammed by Voice of China (CNR 1), d - 7330	DEC08
B	7315	250	SDN	1: R Dabanga, via Wertachtal, D	Nov-Mar: 0429-0527 Sudanese A/ Vn // 9830 13800. Broker: MB	MAR09
B	7430	50	ZWE	1: Voice of the People, via Talata-Volonondry, MDG	Nov-Mar: 1700-1757 E/Shona/Ndebele, ex 11610	FEB09
B	7460	200	KRE	1: Free North Korea R, via Tashkent, Uzbekistan	Nov-Mar: 1100-1200 Korean, ck 7530(ID) 7585 9645, ex 9930 9490. Broker: VTC	PPPPP
B	7490	200	KRE	1: R Free Chosun, via Tashkent, Uzbekistan	Apr-Oct: 2000-2100 Korean, ck 7550 9970(ID). Broker: WRN	APR09
B	7485	250	ETH	1: Ginbot 7 Dimts R (= Voice of May 15th), via Samara, Russia	Dec-Mar: Tu/Th/Sa 1700-1730 Amharic // 9610, ck 15350, ex 9880 12120. Broker: TDP	FEB09
D	7515	100	KRE	1: Open R for North Korea, via Tashkent, Uzbekistan	Nov-Mar: 1300-1400 Korean, ID: "Jayue gwangjang, huimang-e sori, Yeollin Bukhan Bangsong-immnida". Produced in S. Korea. Ck 9950, ex 9930. Broker: VTC	PPPPP

B	7530	100	KRE	1: Voice of Free R, via Tashkent, Uzbekistan	Nov-Mar: 1600-1630 Korean, ck 9365 11640. Broker: VTC	FEB09
B	7530	250	ETH	1: R Xoriyo, Voice of the Ogadeni People, via Samara, Russia	Feb-Mar: Mo/Fr 1700-1730 Somali // 9485, ck 9820(ID), ex 11640 15350 17870. Broker: TDP	FEB09
B	7530	300	KRE	1: Free North Korea R, via Gavar, Armenia	1900-2058 Korean, ID: "Jigeumbuteo Daehan Minguk sudo Seoul-eso bonaeneun Jayu Bukhan Bangsong-eul sijakhagesseumnida". Carries North Korea Mission R programmes produced by defectors. Ck 7585 9490, ex 7510 9645 9730 9780 9930. Broker: VTC	APR09
A	7540	250	IRQ	1: Voice of Mesopotamia, Belgium, via Mykolaiv, Ukraine	Nov-Mar: 1500 (Apr-Oct: 1900)-2100 Kurdish dialects: Kurmanji/Zazaki/Sorani, ID: "Radyoya Dengê Mezopotamya". Produced by Roj NV, Belgium. Backed by Kurdistan Freedom and Democracy Congress (KADEK, former PKK); ck 11530. Broker TDP	APR09
B	7550	100	KRE	1: R Free Chosun, via Taiwan	Nov-Mar: 1200-1300 Korean, ck 7490 9970(ID) 12125, ex 11540 11560 15755. Broker: VTC	FEB09
B	7550	300	KRE	1: Open R for North Korea, via Gavar, Armenia	Nov-Mar: 2100-2200 Korean, ID in E at close, ex 7510 7515 9905 9950	MAR09
B	7585	100	KRE	1: Free North Korea R, via Tashkent, Uzbekistan	Nov-Mar: 1400-1600 Korean, ck 7460 7530(ID) 11560	DEC08
B	8400	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), 14410, jammed from Xian, China	APR09
B	9000	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), ex 8900 12160 15050, jammed by Dongfang, CHN	APR09
B	9300	100	CHN	1: Sound of Hope, via Taiwan	Nov-Mar: r 1445 C, ck 6280(ID), jammed from Dongfang, China	MAR09
C	9365	300	KRE	1: Voice of Free R, via Yangiyul, Tajikistan	Nov-Mar: 1300-1330 Korean, ck 7530 11640. Broker: VTC	
B	9365	300	KRE	2: North Korea Reform R, via Yangiyul, Tajikistan	Nov-Mar: 1330-1400 Korean, ck 9950, ex 9330 9585 9630. Broker: VTC	JAN09
A	9415	300	BRM	1: Democratic Voice of Burma, via Gavar, Armenia	Nov-Mar: 1430-1515 Burmese, 1515-1530 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Kayan, Sa: Kachin, Su: Mon // 17495, ck 5955(ID) 9490 15480. Broker: WRN	JAN09
B	9440	300	SDN	2: Darfur Salaam, via Zygi, Cyprus	0500-0530 A, ck 5965(ID) // 11865. Broker: VTC	FEB09
B	9450	100	CHN	1: Sound of Hope, via Paochung, Taiwan	1400-1600 C, ck 6280(ID) 7310 11765	FEB09
B	9485	250	ETH	1: R Xoriyo, Voice of the Ogadeni People, via Samara, Russia	Dec-Mar: Mo/Fr 1700-1730 Somali to the Ogaden Region of Eastern Ethiopia, // 7530, ck 15350. Broker: TDP	MAR09
B	9490	125	BRM	1: Democratic Voice of Burma, via Wertachtal, Germany	Apr-Oct: 2330-0015 Burmese, 0015-0030 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Karenni, Sa: Kachin, Su: Mon, ck 5955(ID) 9415. Broker: MB	APR09
B	9540	100	CHN	1: Sound of Hope, via Tanshui, Taiwan	Nov-Mar: SS 0900-1100 C // 11760, ck 6280(ID). Jammed by CNR1	DEC08
B	9545	250	CUB	1: R República, via Sackville, Canada	Apr-Oct: 2300-0100 S, ck 6100(ID)	APR09
B	9560.4	100	ERI	1: Voice of Peace and Democracy of Eritrea, via Geja Jewe, Ethiopia	Mo/We/Fr 0400-0430 Tigrinya // 7165	DEC08
B	9560.4	100	ERI	1: Voice of Democratic Alliance, via Geja Jewe, Ethiopia	1500-1600 A/Tigrinya/Kunuma/Afar // 7165(schedule), d - 9556	JAN09
B	9610	250	ETH	1: R Bilal, via Samara, Russia	Jan-Mar: Su 1700-1800 Amharic, ck 15350. Broker: TDP	JAN09
B	9610	250	ETH	1: Ginbot 7 Dimts R, via Samara	Dec-Mar: Tu/Th/Sa 1700-1730 Amharic // 7485, ck 17870, ex 11530 15350. Broker: TDP	JAN09
B	9610	250	ERI	1: Voice of Meselna-Delina, via Samara, Russia	Nov-Mar: Tu/Th/Sa 1730-1800 Tigrinya, ck 15350 15665. Broker: TDP	PPPPP
B	9610	250	ERI	1: Voice of Asena, via Samara	Feb-Mar: Mo/We/Fr 1730-1800 Tigrinya, ck 15350	FEB09
B	9635	100	CHN	1: Sound of Hope, via Tanshui, Taiwan	Nov-Mar: 2200-2300 C // 7105. Jammed by Voice of China	JAN09
D	9645	100	KRE	1: Free North Korea R, via Tanshui, Taiwan	Apr-Oct: 2030-2100 Korean, ck 7510 9490 9730(ID) 9930	PPPPP
B	9680	250	NIG	1: Aso R, via Tbilisskaya, Russia	Apr-Oct: MF 0530-0600 Hausa, ck 15180 15215, ex 7385. Broker: TDP	APR09
B	9680	100	ETH	1: Voice of Oromo Independence, via Jülich, Germany	Nov-Mar: Sa 1700-1730 Oromo, ex 9820 15650. Produced by the Front for Independence of Oromia. Broker: R Miami Int. and MB	MAR09
B	9680	100	ETH	1: Voice of Oromiya Liberation, via Jülich	Nov-Mar: Fr 1730-1800 Amharic, ex 15650. Broker: RMI	MAR09
B	9690	250	KRE	2: Ilbon-e Baram, via Darwin, Australia	Nov-Mar: 1500-1530 Korean, ck 9820(ID) 9965 11690. (Name in Japanese: Nippon no Kaze)	MAR09
B	9695	100	ETH	1: Voice of Oromo Liberation Front, via Jülich, Germany	Nov-Mar: Tu/Th/Su 1600-1630 Oromo, ck 11975. Broker: RMI and MB	MAR09
B	9760	250	SDN	2: Darfur Salaam, via Zygi, Cyprus	Nov-Mar: 1700-1730 A to Darfur conflict area // 5965(ID), ck 17585. Broker: VTC	JAN09

B	9780	250	KRE	2: Furusato no Kaze (Wind of Hometown), via Tanshui, TWN	1600-1630 Japanese, ID: "Furusato no Kaze". New px once a week. Ck 9880 9965. Supported by Japanese Government. Broker: VTC	MAR09
B	9810	250	CAN	1: R República, via Sackville, Canada	Feb-Oct: 2300-0400 S, ck 6100(ID) 11835, ex 6155 9640 9785. Broker: VTC	APR09
B	9820	100	ETH	1: R Xoriyo (R Freedom), via Nauen, Germany	Nov-Mar: Tu/Fr 1630-1659 Somali, ID: "Ku soo dhawaada Radio Huriyo codkii ummadda Ogadeniya", opens with Call to Prayer. Produced by the Ogaden National Liberation Front, Canada. Ck 7530 15350 17870. Broker: MB	JAN09
C	9820	100	ERI	1: Voice of Democratic Eritrea International, via Nauen, Germany	Nov-Mar: Th 1700-1759 Tigrinya, ID: "Ezi Demtsi Democrasiyawit Eritrea eyu", occ. 1730-1759 A, ID: "Huna Sawt Eritrea al-Demokratya, Sawt al-Jabhat at-Tahrir al-Eritrea wa majlis ath-thawri", "Itha'at Sawt Eritrea al-Demokratya", ck 13820. Produced by the Eritrean Liberation Front - Revolutionary Council, Frankfurt am Main. Broker: MB	MAR08
B	9820	250	KRE	2: Ilbon-e Baram (In Japanese: Nippon no Kaze), via Tanshui, Taiwan	1700-1730v Korean, ID: "Ilbon-e Baram". Same station as Furusato no Kaze 9780 from where the px is translated. Supported by the Japanese Government. Ck 9690 9965 11690. Broker: VTC	JAN09
C	9830	250	SDN	1: R Dabanga, via Wertachtal, D	Mar: 0429-0527 Sudanese A/Vn // 7315 13800	MAR09
B	9880	250	KRE	2: Furusato no Kaze, via Darwin	Nov-Mar: 1430-1500 Japanese, ck 9780 9965 11775	MAR09
B	9890	100	PAK	2: R Voice of Kashmir, via AIR, Kingsway, Delhi, India	0730-0810 Kashmiri, 0810-0830 Dogri; anti-Pakistan Government. Repeat of 0230 broadcast on 6100.	JAN09
A	9895	250	ZWE	1: Voice of the People, Talata-Volonondry, MDG	Apr-Oct: 0400-0500 E/Shona/Ndebele, E ID's: "Radio VOP", "Radio Voice of the People", ck 11610, ex 7120. Broker: RNW. Jammed by Zimbabwe	APR09
B	9930	100	CHN	1: Sound of Hope, via KHBN, Palau	MF 1200-1500 C, ck 6280(ID) 7280 7310 9450 9635 11765, jammed	MAR09
B	9950	100	KRE	2: North Korea Reform R, via Taipei	Apr-Oct: 1300-1330 Korean, ck 9365 9965, ex 9940. Broker: VTC	APR09
B	9955	100	CUB	1: R República, via Hialeah, FL	≠ MF 2200-0100 S, ck 6100. Broker WRMI	FEB09
C	9955	100	CUB	1: R Cuba Libre, via Hialeah, FL, USA	≠ W: 1300-1500, Tu-Sa 0400-0530 S. Broker RMI. Produced by Municipalities of Cuba in Exile. Broker RMI. Jammed by Cuba	JAN09
B	9965	100	KRE	2: North Korea Reform R, via Taipei	Nov-Mar: 1300-1330 Korean, ck 9365 9585 9950. Broker: VTC	MAR09
B	9965	100	KRE	2: Furusato no Kaze, via Taipei	Nov-Mar: Mo/We/Fr/Su 1330-1400 Japanese, ck 9780. Broker: VTC	DEC08
B	9965	100	KRE	2: Ilbon-e Baram (Nippon no Kaze), via Taipei	Nov-Mar: Tu/Th/Sa 1330-1400 Korean, ID: "Ilbon-e Baram", ck 9690 9820(ID) 11690, ex 9455	DEC08
B	9965	100	KRE	1: Furusato no Kaze, via WHBN, Medorn, Palau	Apr-Oct: 1530-1600 Korean/Japanese	APR09
B	9970	300	KRE	1: R Free Chosun, via Gavar, Armenia	Nov-Mar: 1545-1615 Korean, ID: "Sayu Chosun Pansong im nida", ck 7490 7550, ex 9950. Broker: VTC	JAN09
B	10210	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), 13970, ex 10200 jammed from Baoding, China	FEB09
B	11500	250	SDN	1: R Dabanga, via Talata-Volonondry, Madagascar	Apr-Oct: 1629-1727 Sudanese A/Vn // 13730, ck 7315 9830 13800	APR09
A	11530	250	IRQ	1: Voice of Mesopotamia, Belgium, via Mykolaiv, Ukraine	≠ 0500-1500 (Apr-Oct: -1900) Kurdish dialects, ck 7540 (languages and ID). Broker TDP. Jammed	APR09
C	11560	300	KRE	1: Free North Korea R, via Yangijul, Tajikistan	Apr-Oct: 1400-1600 Korean, ck 7585	MAY08
C	11640	300	KRE	1: Voice of Free R, via Gavar, Armenia	Apr-Oct: 1600-1630 Korean, ck 7530 9365. Broker: MB	MAY08
B	11685	100	BRM	1: Democratic Voice of Burma, via KNBH, Medorn, Palau	Apr-Oct: 1300-1345 Burmese, 1345-1400 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Karenni, Sa: Kachin, Su: Mon, ck 5955(ID) 9415 9490 11880	APR09
B	11690	250	KRE	2: Ilbon-e Baram, via Darwin, Australia	Apr-Oct: 1500-1530 Korean, ck 9690 9820 (ID) 9965	OCT08
B	11745	300	ZWE	1: Short Wave Radio Africa, via Woofferton, UK	Nov-Mar: 1700-1900 E/Shona/Ndebele, // 4880 (ID), ck 12035, ex 7125. Broker VTC	MAR09
C	11750	100	KRE	1: Sound of Hope, via Tanshui, Taipei, Taiwan	Nov-Mar: 0900-1000 Korean, ck 6280(ID)	PPPPP
B	11760	300	CHN	1: Sound of Hope, via Tanshui, Taipei, Taiwan	Nov-Mar: SS 0900-1000 C // 9540, ck 6280(ID), jammed by CNR	DEC08
C	11765	300	CHN	1: Sound of Hope, via Tanshui, Taipei, Taiwan	1600-1700 C, ck 6280(ID), 7310 9450 9930, jammed by CNR	JUN08
B	11775	250	KRE	2: Furusato no Kaze, via Darwin, Australia	Apr-Oct: 1430-1500 Japanese, ck 9780 (ID) 9880 9965	SEP08
B	11785	500	USA	1: H' mong Lao R, via WHRI, Cypress Creek, SC, USA	≠ SS 1400-1500 H' mong to H' mong communities in North America, ck 15260(ID), ex 11750; not on all SS days	APR09
B	11810	100	ETH	1: Voice of Oromo Liberation, via Jülich, Germany	Nov-Mar: We/Su 1700-1730 Oromo, ID: "Kun Sagalee Bilisummaa Oromoo", 1730-1759 Amharic, ID: "Yeh ye Oromonne sana dimtse nay", ck 13830. Produced by the Oromo Liberation Front. Jammed	MAR09

B	11835	125	ERI	1: Voice of Democratic Eritrea Int., via Nauen, Germany	Nov-Mar: Th 1700-1758 Tigrinya/A. Tigrinya ID: "Dmtsi Democra-siyawet Writrea", A ID: "Sawt Eritrea al-dimuqratiya". Produced by Eritrean Liberation Front - Revolutionary Council. Broker: MB	MAR09
B	11835	250	ETH	1: Ethiopians for Democracy, via Nauen, Germany	Nov-Mar: We/Su 1700-1758 Amharic, ex 6145. Broker: MB	JAN09
B	11835	500	ETH	1: Ethiopia Adera Dimtse R, via Nauen, Germany	Jan-Mar: Sa 1700-1800 Amharic. Broker: MB	MAR09
B	11835	250	CUB	1: R República, via Sackville, Canada	Nov-Mar: MF 2300-2400, SS 2200-2400 S, ck 6100(ID) 9785, jammed by Cuba	DEC08
B	11865	250	SDN	2: Darfur Salaam, via Zygi, Cyprus	Nov-Mar: 0500-0530 A // 9440	FEB09
B	11880	100	BRM	1: Democratic Voice of Burma, via KHBN, Medorn, Palau	Nov-Mar: 1300-1400 Burmese/Vernacular, ck 9415 11685 17495. Broker: FCC/VTC	NOV08
B	11975	100	ETH	1: Voice of Oromia Liberation Front, via Jülich, Germany	Apr-Oct: Tu/Th/Su 1600-1630 Oromo, ex 11760 15670. Broker:RMI and MB	APR09
A	12015	300	SDN	2: Darfur Salaam, via Zygi, Cyprus	Apr-Oct: 0500-0530 A, ck 5965(ID). Broker: VTC	APR09
B	12035	500	ZWE	1: Short Wave Radio Africa, via Rampisham, UK	Apr-Oct: 1800-1900 E/Shona/Ndebele // 4880(ID), ck 11745. Broker: VTC	APR09
B	12050	300	NIG	1: R Biafra, via Skelton, UK	Apr-Oct: 1900-2000 E/Igbo. Broker: VTC	APR09
B	12125	300	KRE	1: R Free Chosun, via Gavar, Armenia	Apr-Oct: 1200-1300 Korean, ck 7550 9970(ID), ex 15755	OCT08
C	12130	100	VTN	1: R Hoa-Mai, via KWHR, Naalehu, Hawaii, USA	We 1200-1300 Vietnamese. Produced by Hoa-Mai Club, Garden Grove, CA, USA	MAY08
B	12160	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), jammed from Dongfang, China	FEB09
A	13650	250	SDN	2: Darfur Salaam, via Zygi, Cyprus	Apr-Oct: 0500-0530 A to Darfur conflict area // 12015, ck 5965(ID)	APR09
B	13730	250	SDN	1: R Dabanga, via Talata-Volonondry, Madagascar	Apr-Oct: 1629-1727 Sudanese A/Vn // 11500, ck 7315 9830 13800	APR09
B	13800	250	SDN	1: R Dabanga, via Talata-Volonondry, Madagascar	Nov-Mar: 0429-0527 Sudanese A/ Vn // 7315. Broker RNW	MAR09
B	13820	125	ERI	1: Voice of Democratic Eritrea Int., via Wertachtal, Germany	Apr-Oct: Th 1700-1730 Tigrinya, 1730-1800 A, ck 9820(ID's). Broker: MB	APR09
A	13830	500	ETH	1: Voice of Oromo Liberation, via Jülich, Germany	Apr-Oct: We/Su 1700-1730 Oromo, 1730-1759 Amharic, ck 9695 11810(ID). Broker: RMI and MB	MAR09
B	13970	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), jammed from Baoding, China	FEB09
B	14410	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), 8400 15260, jammed by Xian, China	JAN09
B	14600	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), jammed from Baoding, China	FEB09
B	15050	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), jammed from Dongfang, China	FEB09
B	15180	250	NIG	1: Aso R, via Samara, Russia	Nov-Mar: MF 1600-1658 Hausa, ck 9680 15215. Broker TDP	MAR09
D	15195	250	ETH	1: Addis Dimts R, via Samara, Russia	Su 1600-1700 Amharic, ex 21585. Broker TDP. Cancelled Apr 09	FEB09
B	15215	250	NIG	1: Aso R, via Tbilisskaya,Russia	Apr-Oct: MF 1600-1630 Hausa, ck 9680 15180. Broker: TDP	APR09
B	15260	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), 8400 14410, jammed by Xian, China	FEB09
C	15260	250	COG	1: R Kimpwanza, via Samara, Russia	Apr-Oct: Su 1700-1800 Lingala. Broker: TDP	PPPPP
C	15260	100	LAO	1: Moj Them R, via Taipei, Taiwan	Mo/We/Fr 0100-0130 H'Mong. Broker TDP	MAY08
C	15260	100	LAO	1: Haiiv Hmoob R, via Taipei, Taiwan	Tu 0100-0130 H'Mong. Broker TDP	MAY08
C	15260	100	LAO	1: H'Mong Lao R, via Taipei, Taiwan	Th/Su 0100-0200 H'Mong, ID: "Xotvooj cua Tsa kom cua Ngem ah cua". Produced by United Lao Movement for Democracy, Minnesota, USA, ck 11785. Broker: TDP	MAY08
B	15280	500	NIG	1: Voice of Biafra Int., via WHRI, Cypress Creek, SC, USA	Oct: Fr 2100-2200 E/Igbo, ck 15665 (ID) 17520. Broker: VTC	OCT08
B	15350	250	ETH	1: R Bilal, via Samara, Russia	Apr-Oct: Su 1700-1800 Amharic, ck 9610. Broker: TDP	APR09
B	15350	250	ETH	1: R Xoriyo, Voice of the Oga-deni People, via Samara, Russia	Apr-Oct: Mo/Fr 1700-1730 Somali to the Ogaden Region of Eastern Ethiopia // 17870, ck 7530 9820(ID etc), ex 21585. Broker: TDP	APR09
B	15350	250	ETH	1: Ginbot 7 Dimts R, ia Samara, Russia	Apr-Oct: Tu/Th/Sa 1700-1730 Amharic, ck 7485 9610. Broker: TDP	APR09
B	15350	250	ETH	1: Voice of Asena, via Samara, Russia	Apr-Oct: Mo/We/Fr 1730-1800 Tigrinya, ck 9610. Broker: TDP	APR09
B	15350	250	ERI	1: Voice of Meselna Delina, via Samara, Russia	Apr-Oct: Tu/Th/Sa 1730-1800 Tigrinya, ck 9610 15665(ID). Broker: TDP	APR09
B	15425	100	CHN	Voice of Tibet, via Yangiyul, Tajikistan	Apr-Oct: 1300-1330 Chinese, 1330-1400 Tibetan to Tibetan exile community in India and Nepal, ck 17560(ID's, ex 17595 17610	APR09
A	15480	300	BRM	1: Democratic Voice of Burma, via Gavar, Armenia	Apr-Oct: 1430-1515 Burmese, 1515-1530 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Kayan, Sa: Kachin, Su: Mon // 17625, ck 5955(ID) 9415 9490. Broker: WRN	APR09

A	15650	150	SDN	1: Miraya FM, Juba, Sudan, via Rimavska Sobota, Slovakia	1500-1800 Simple A/A/E. On SS relays FM with nx on the hour. Ex 9825. Part of Hirondelle Foundation and UN Mission in Sudan (UNMIS). Broker: NEXUS-IBA IRRS	APR09
B	15665	100	ERI	1: Voice of Meselna Delina, via WHRA, Greenbush, ME, USA	Nov-Mar: Fr 1800-1830 Tigrinya, ID: "Dmtsi Delina". Owned by Tesfa Delina Foundation, Inc., CA, USA and produced in the studio in South Africa of the "Eritrean Movement for Democracy and Human Rights", EMDH, ck 9610, ex 12015 17690. Broker: VTC	JAN09
B	15665	500	NIG	1: Voice of Biafra Int., via WHRI, Cypress Creek, SC, USA	Int. coming to you from Washington, D.C.", ck 17520. Broker: VTC	MAR09
B	15680	100	VTN	1: Que Huong Radio (= Mother Country Radio), via Yangiyul, Tajikistan	We-Fr 1200-1300 Vietnamese, ID: "Que Huong Radio". Produced by Dai Phat Thanh Quê Huong Inc., San José, CA, USA. Broker: TDP	JAN09
B	15790	300	SDN	2: Darfur Salaam, via Zygi, Cyprus	Apr-Oct: 1700-1730 A to Darfur conflict area // 17585, ck 5965(ID) 9760. Broker: VTC	APR09
D	16750	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), 9000 12160 15050 18180 21900, jammed from Dongfang, China	OCT08
A	17495	250	BRM	1: Democratic Voice of Burma, via Talata-Volonondry, Madagascar	Nov-Mar: 1430-1515 Burmese, 1515-1530 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Kayan, Sa: Kachin, Su: Mon, ck 5955(ID) 9415 17625. Broker: RNW	DEC08
B	17520	500	NIG	1: Voice of Biafra Int., via WHRI, Cypress Creek, SC, USA	Apr-Oct: Fr 2000-2100 E/Igbo, ck 15280 15665 (ID), ex 11885 17650. Broker: VTC	APR09
B	17550	250	IND	1: Voice of Tibet, via Talata-Volonondry, Madagascar	1400-1427 1527-1601 Tibetan to Tibetan exile community in India and Nepal, ck 17560(ID's). Broker: RNW, jammed	MAR09
B	17560	50	CHN	1: Voice of Tibet, via Yangiyul, Tajikistan	Nov-Mar: 1030-1415, Apr-Oct: 1100-1520 Tibetan/C, Tibetan ID: "Di nor we bod kyi rlung phrin khang yin", C ID: "Zheli shi Nuowei Xizang shi Sheng Guangbo Diantai hu ayu jiemu", d 17557-17562; ck 17550 17595 17610, ex 7495; jammed	MAR09
B	17585	300	SDN	2: Darfur Salaam, via Zygi, Cyprus	Apr-Oct: 1700-1730 A to Darfur conflict area // 15790, ck 5965(ID) 9760. Broker: VTC	APR09
A	17625	250	BRM	1: Democratic Voice of Burma, via Talata-Volonondry, Madagascar	Apr-Oct: 1430-1515 Burmese, 1515-1530 Mo: Arakan, Tu: Chin, We: Shan, Th: Karen, Fr: Kayan, Sa: Kachin, Su: Mon // 15480. Ck 5955(ID) 17495. Broker: RNW	APR09
B	17655	250	ETH	1: Ginbot 7 Dimts R, via Samara, Russia	Sep-Oct: Tu/Th/Sa 1700-1730 Amharic // 21555, ck 7485 9610. Broker: TDP	OCT08
B	17680	250	SOM	1: IRIN R, via Dhabbaya, United Arab Emirates	0830-0930 Somali, ex 17695. Produced by the UN Office for the coordination of Humanitarian Affairs	FEB09
B	17870	250	ETH	1: R Xoriyo, Voice of the Ogadeni People, via Samara, Russia	Apr-Oct: Mo/Fr 1400-1430 Somali to the Ogaden Region of Eastern Ethiopia, ck 7530 9820(ID etc) 15350, ex 17875. Broker: TDP	APR09
D	18180	100	CHN	1: Sound of Hope, via Taiwan	24h C, ck 6280(ID), 9000 12160 15050 16750, jammed from Dongfang, China	OCT08
B	21555	250	ETH	1: Ginbot 7 Dimts R, via Samara, Russia	Sep-Oct: Tu/Th/Sa 1700-1730 Amharic // 17655, ck 7485 9610. Broker: TDP	OCT08

Your tips and updates are always welcome to the DSWCI !

**DBS-11 Part 4 May 2009**

**Stations between 2 and 21 MHz deleted from the DBS since May 2004**

(Stations changing frequencies are normally not included here)

<b>kHz</b>	<b>ITU</b>	<b>Station</b>	<b>Last log</b>
2338	BLR	Minsk utility station (USB)	OCT05
2350	KRE	KCBS, Sariwon Bangsong	MAY05
2368,5	AUS	R Symban, Peats Ridge, Gosford	JUN08
2371	BLR	Minsk utility station (USB)	APR06
2390	MEX	R Huayacocotla, Veracruz	JAN06
2460	B	Super R Alvorada, R. Branco, AC	SEP07
2470	B	R Cacique, Sorocaba, São Paulo	AUG04
2490	B	R 8 de Setembro, Descalvado, S. Paulo	APR06
2624	KRE	Frontline Soldiers R, Channel 1	MAY04
2654	BLR	Minsk utility station (USB)	MAY05
2738	BLR	Minsk utility station (USB)	AUG05
2829	BLR	Minsk utility station (USB)	JUL05
3025,5	KRE	Frontline Soldiers R, Channel 2	MAR05
3168,3	PRU	R Naylamp, Lambayeque	OCT04
3215	INS	RRI Manado, CN	FEB07
3220	PRG	R Colégio Técnico Municipal, Nemyby	AUG04
3223	IND	AIR Shimla, Himachal Pradesh	OCT06
3231,8	INS	RRI Bukittinggi, SW	JAN06
3235	B	R Guarujá Paulista, Marflia, SP	JUN08
3245	PNG	R Gulf, Kerama	OCT05
3259	J	NHK, Kasuga	MAR05
3266,4	INS	RRI Gorontalo, CG	DEC07
3270	USA	WWRB, Manchester, Tennessee	OCT08
3289,9	EQA	R Centro, Ambato, Tungurahua	OCT05
3291,1	GUY	Voice of Guyana, Sparendam	JUL07
3300	GTM	R Cultural, Guatemala City	JAN05
3300	XXX	SW Radio Africa, via Meyerton	APR05
3306	ZWE	ZBC, Guineafowl, Gweru	JUN06
3315	IND	AIR Bhopal, Madhya Pradesh	OCT06
3324,9	GTM	R Maya, Barillas, Huehuetenango	OCT04
3344,6	BOL	R Ayopaya, Independencia, Cochabm.	FEB06
3346	BLR	Minsk utility station (USB)	FEB05
3355	PNG	R Simbu, Kundiawa	OCT07
3365	IND	AIR Delhi, Khampur	OCT06
3365	XXX	SW Radio Africa, via Meyerton	MAY05
3366	GHA	GBC, Accra	JUL04
3373,5	J	NHK, Mihara	MAR05
3375	B	R Educadora, Guajarará Mirim, RO	NOV08
3375	B	R Clube, Dourados, MS	MAY07
3375	PNG	R Western Highlands, Mount Hagen	JAN06
3375,1	PRU	R San Antonio, Padua de Callalli	FEB08
3380	EQA	Centro Radiofonico de Imbabura	NOV07
3385	B	R Guarujá Paulista, Guarujá, SP	SEP07
3385	INS	RRI Kupang, Timor	OCT04
3390	IND	AIR Gangtok, Sikkim	OCT06
3607,5	J	NHK, Shobu-Kuki, Tokyo	MAR05
3880	XXX	Voice of Iranian Revolution, No. Iraq	OCT08
3880	XXX	Voice of the Communist Party of Iran	OCT08
3905	INS	RRI Merauke, PP	FEB05
3923	RUS	R Samorodinka, Moscow	MAY04
3930	KOR	KBS-1, Hwasong	DEC06
3930	XXX	R Voice of Komala, via No. Iraq	APR06
3935	NZL	ZLXA, R Reading Sce., Levín	NOV08
3945	VUT	R Vanuatu, Emten Lagoon	NOV07
3955	RUS	Voice of Russia, Vladivostok	JAN06
3960	CLA	R Racja, via Sitkunai, Lithuania	DEC08
3960,1	INS	RRI Palu, Tondo, CC	JAN06
3965	D	R Free Europe, via Biblis	FEB08
3970	XXX	Voice of Iranian Kurdistan, No. Iraq	FEB07
3970	J	NHK Nabeta, Nagoya 1	MAR05
3970	J	NHK, Sapporo 1	FEB05
3975	D	VOA, Biblis	AUG04
3975	HNG	Magyar R, Jászberény	OCT08
3980	D	R Liberty, via Biblis	MAR06
3985	D	VOA, via Biblis	NOV05
3985	IRN	VOIRI, Ahwaz	MAR06
4000	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	AUG06
4025	XXX	Voice of the People of Kurdistan	APR05
4030	XXX	V. of the Struggle of Iranian Kurdistan	JAN07
4160	IRQ	Voice of Independence, Northern Iraq	SEP05
4162	XXX	Voice of Democracy	SEP04
4250	XXX	V. of Strugglers of Iranian Kurdistan	NOV04
4300	PRU	R Bella, Tingo María	NOV05
4366	XXX	Voice of Iranian Revolution, No. Iraq	OCT08
4366	XXX	Voice of the Communist Party of Iran	OCT08
4394,5	E	Onda Cero R (USB), Madrid-Spurious	DEC07
4428	PRU	R Bambamarca, Hualgayoc, Cajamarca	OCT04
4450	BOL	Estación Frontera, Cobija, Pando	JUL06
4461	PRU	R Norandina, Celendín, Cajamarca	JUN04
4523	PRU	R Superior, Bambamarca, Cajamarca	JAN08
4540	GEO	R Georgia, Dusheti	JUL05
4556,9	BOL	R Paititi, Guayaramerín, Beni	JUL07
4600,8	BOL	Perla del Acre, Cobija, Pando	NOV07
4610	XXX	R Voice of Komala, via No. Iraq	DEC05
4620	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	APR06
4620,5	PRU	R Espacial, Otuzco, La Libertad	JAN07
4655,2	PRU	R Centinela del Norte, Cortegana	OCT07
4675	XXX	Voice of Free Kurdistan	DEC07
4698,7	GTM	R Amistad, San Pedro La Laguna	OCT04
4728,2	BOL	R Aripalca, Aripalca, Nor Chichas	FEB07
4755,2	FSM	Pacific Missionary Aviation, Pohnpei	NOV07
4760	TJK	R Liberty via Yangiyul	FEB06
4761,7	BOL	R Guanay, Guanay, La Paz	FEB06
4762,8	BOL	R Chicha, Tocla, Nor-Chichas, Potosí	OCT07
4765	B	R Integração, Cruzeiro do Sul, Acre	AUG05
4781,6	EQA	R Oriental, Tena, Napo	DEC07
4782,5	MLI	R Mali, Kati, Bamako	DEC06
4785,1	B	R Caiari, Porto Velho, RO	OCT07
4790	ARS	BSKSA, Jeddah, HS 2	JAN05
4805	PRU	R San Juan, Huamanga, Ayacucho	MAY08
4819,2	HND	La Voz Evangélica, Tegucigalpa	NOV06
4830	IND	R Kashmir, Jammu, Jammu & Kashmir	SEP07
4830	VEN	R Táchira, San Cristóbal, Táchira	OCT04
4832	HND	R Litoral, La Ceiba	JUN04
4835,6	MLI	R Mali, Kati, Bamako	OCT07
4845	BOL	R Norteño, Caranavi, La Paz	AUG06
4845	COD	R Tangazeni Kristo (RTK), Aru	SEP04
4855	BLR	Minsk utility station (USB)	JAN06
4865	MNG	Mongolian National R, Sainshand	AUG04
4869,9	EQA	R Dif. Catolica Cultural, Macas	OCT06
4874,6	INS	RRI Sorong, PP	MAR07
4875	GEO	R Hara, via Dusheti	FEB06
4876,3	BOL	R La Cruz del Sur, La Paz	JUL06
4885	B	R a Voz do Coração Imaculado, Goiás	OCT05
4886,6	PRU	R Virgen del Carmen, Yananaco	JAN08
4890	GAB	R France International, Moyabi	JAN06
4890	PNG	NBC, Port Moresby	JUL07
4890,1	PRU	R Macedonia, Arequipa	JAN06
4890,4	PRU	R Chota, Chota, Cajamarca	JAN07
4895	B	R IPB-AM, Campo Grande, MS	MAY04
4895	B	R Globo, Manaus, AM	DEC07
4895	MLA	RTM, Kuching-Stapok, Sarawak	OCT05
4900	IND	AIR Guwahati A, Assam	MAR07
4902	CLN	SLBC, Ekala	SEP04
4910	ZMB	ZNBC, Lusaka	AUG06



4915	GHA	GBC Accra	NOV06	5895	SDN	R Peace, Nuba Mountains	JUL06
4915	KEN	Kenya BC, Langata	JUN06	5905	XXX	Democratic Voice of Burma, Almaty	MAR05
4925	B	R Difusora, Taubaté, SP	JAN07	5910	RUS	Kamchatka Rybatskaya, Yelizovo	NOV06
4930	HND	R Internacional, San Pedro Sula	NOV06	5925	ERI	Voice of Democratic Eritrea, Jülich	OCT04
4940	CLN	SLBC, Ekala	JUL04	5925	PAK	R Pakistan, Rewat, Rawalpindi II	OCT05
4940	TJK	Voice of Russia via Yangiyul	DEC04	5925	RUS	R Rossii, Taldom, Moskva	MAR05
4944,9	B	Emissora Rural, Petrolina, PE	AUG06	5925	XXX	R Solh (Peace), via Dhabbaya, UAE	DEC08
4945	B	R Difusora, Poços de Caldas, MG	NOV06	5926,8	BOL	Radiodifusoras Minería, Oruro	NOV05
4955	B	R Clube, Rondonopolis, MT	AUG07	5940	B	R Guarujá Paulista, Guarujá, SP	MAR07
4958,1	BOL	R Difusora Trópico, Trinidad, Beni	SEP07	5940	PAK	R Pakistan, Islamabad	PPPPP
4960	EQA	R Federación Shuar, Sucúa	MAY05	5945	RUS	R Radonezh, via Oyash, Siberia	NOV06
4960	IND	AIR Ranchi, Jharkhand	MAR07	5950	B	R Inconfidência, Belo Horizonte, MG	FEB05
4960	PNG	Catholic R Network/R Maria, Vanimo	JAN08	5950	PRU	R Bethel, Arequipa, Arequipa	OCT05
4960,4	DOM	R Global Internacional / R Cima	SEP05	5950	YEM	Yemen R & TV Corp., Sana'a	SEP04
4965	PRU	R Santa Mónica, Wanchaq, Cusco	NOV06	5955	CLM	Caracol Colombia, Villavicencio	OCT04
4965,8	PRU	R Santa Ana, La Convención, Cusco	DEC06	5955	GTM	R Cultural, Guatemala City	JUN05
4982	BLR	Minsk utility station (USB)	SEP05	5960	RUS	Radiost. Tikhii Okean, Vladivostok	JAN08
4990,9	PRU	R Ancash, Huaraz, Ancash	NOV07	5965	IND	R Kashmir, Jammu, Jammu & Kashmir	PPPPP
4995	TJK	R Liberty via Yangiyul	FEB06	5965	PHL	PBS, Marulas, Valenzuela	APR06
4995,6	PRU	R Andina, Huancayo, Junín	MAY05	5965	RUS	R Radonezh, via Moskva	AUG06
5005	NPL	R Nepal, Khumaltar	JUL07	5970	ETH	Voice of the Tigray Revolution	OCT07
5005,8	PRU	Radio LTC, Juliaca, San Román, Puno	DEC07	5975	CHN	China National R 8	DEC05
5010	HND	HRMI, La Voz de Misiones Int.	APR07	5979,3	MLA	RTM, Kampung Laya-Laya, Sabah	JUN04
5014,5	PRU	R Juliaca, Juliaca	DEC04	5983,7	BOL	R Cooperativa, Centro Minero, Huanuni	SEP07
5015	B	R Pioneira, Teresina, PI	FEB07	5985	COG	R Congo, Brazzaville	JAN06
5019,8	PRU	R Horizonte, Chachapoyas, AM	JAN08	5985	IND	AIR Ranchi, Jharkhand	PPPPP
5020	CLN	SLBC, Ekala	SEP04	5990	FIN	Scandinavian Weekend R, Virrat	PPPPP
5025	UZB	R Tashkent, Toshkent	DEC05	5995	TWN	Fu Hsing Broadcasting Co., Taipei	JAN06
5026	UGA	R Uganda, Kampala	MAR07	5999,3	EQA	R Dif. Católica Cultural, Lago Agrio	OCT05
5027	PAK	R Pakistan, Quetta	NOV06	6000	SGN	Mediacorp R, Singapore	JUN08
5030	PRU	R Los Andes, Huamachuco, L. Libertad	SEP05	6000	XXX	R Insurgente, S. Cristóbal de las Casas	MAR06
5030	CTR	University Network, Cahuita	OCT07	6005	D	DeutschlandRadio Kultur, Berlin-Britz	JUL07
5035	CAF	R Centrafricaine, Bangui-Bimbo	JAN06	6005	J	NHK, Sapporo 1	MAR05
5035	USA	WEWN, Vandiver, Alabama	MAY06	6010,4	URG	Em. Ciudad de Montevideo	JUL05
5035	VTN	Dai Tieng Noi Vietnam, Xuan Mai	NOV06	6015	KOR	KBS-1, Hwaseong	NOV06
5040	EQA	R Difusora Católica Cultural, Macas	AUG07	6020	CHN	Voice of Minorities, Beijing	JAN08
5040	HRV	Hrvatski R, Deanovec, Spurious	JUL07	6020	VTN	Voice of Vietnam 4, Son Tai	NOV05
5040,6	BRM	Myanma R, Yangon, Yegu	APR08	6025	DOM	R Amanecer Int., Santo Domingo	DEC07
5050	AUS	Yolnu R/ARDS, Humpty Doo	DEC07	6025	HNG	Magyar R1, Kossuth R, Jászberény	MAR08
5050	PAK	R Pakistan, Rewat, Islamabad	PPPPP	6030	B	R Globo, Rio de Janeiro, RJ	JAN07
5050	PRU	R Integración, Abancay, Apurímac	OCT05	6030	CHN	Voice of China, Beijing	OCT08
5050,1	TZA	R Tanzania, Dar es Salaam	AUG06	6030	COD	R Okapi, Kinshasa	JUL04
5054,6	CTR	TIFC R Faro del Caribe, St. Domingo	MAY06	6030	D	Südwestrundfunk, Mühlacker	SEP04
5055	B	R Jornal A Crítica, Manaus, AM	JUL05	6037,8	BOL	R Difusora Trópico, Trinidad, Beni	APR07
5055	PAK	R Pakistan, Islamabad, H. Allal Falah	SEP06	6045	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	APR06
5060	UZB	R Tashkent, Toshkent	OCT05	6045	D	Evangeliumsradio Hamburg, via Jülich	JUL05
5085	USA	WWRB, Manchester, Tennessee	NOV05	6045	RUS	R Radonezh, via Moskva	NOV05
5135	VEN	R Amazonas, Pt. Ayacucho, Orinoco	APR07	6050	NIG	Ibadan National St., Ibadan	FEB05
5134	BLR	Minsk utility station (USB)	AUG05	6054,2	BOL	R Juan XXIII, San Ignacio de Velasco	JAN06
5265	PRU	La Voz de Chiriaco, Chiriaco, Imaza	JUN05	6055	URG	R Universo, Castillos, Rocha	JUL04
5323,7	PRU	La Voz del Alta, Acobamba	FEB07	6055	XXX	IBC Tamil Sce, via Jülich, D	JUN05
5384,2	PRU	R Huarmaca, Huarmaca	MAR05	6060	CUB	R Reloj, Bauta	SEP05
5400	ARG	LTA, Argentine Armed Forces, B.A.	JUN06	6060	I	RAI, Prato Smeraldo	OCT07
5420	CHN	Voice of Minorities, Beijing	FEB07	6060	NMB	NBC-2, Windhoek	NOV04
5428	J	NHK, Osaka 2 (USB)	NOV04	6061	PRU	R Sinaí, Cercado, Huanuco	JAN06
5470	LBR	R Veritas, Monrovia	OCT07	6070	B	R Capital, Rio de Janeiro, RJ	OCT04
5500	XXX	Voice of Peace & Democracy of ERI	JAN06	6075	CHN	Yu Shu PBS, Qing Hai	SEP08
5500	ETH	Voice of the Tigray Revolution	DEC06	6080	CHN	Hulun Buir PBS, Hailar, Nei Menggu	MAR06
5544,6	PRU	R San Andres, Cutervo, Cajamarca	JUL07	6089,2	PRU	R Universal, Santa Monica, Cusco	JUL07
5556	PRU	R La Inmaculada, Santa Cruz	JUL04	6089,9	CHL	R Esperanza, Temuco	MAR08
5602,6	PRU	R La Voz de los Andes, El Higuieron	OCT07	6090	LBR	R Veritas, Monrovia	PPPPP
5637	PRU	R Peru, San Ignacio, Cajamarca	JUN06	6090,4	CLM	R Macarena, Villavicencio	JAN05
5678	PRU	R Ilucán, Cutervo, Cajamarca	OCT05	6100	KRE	KCBS, Kanggye	JAN08
5680,7	BOL	La Voz del Campesino, Sipe Sipe	DEC06	6105	BLR	Belaruskaje Radyjo 1, Minsk	JAN06
5699,8	PRU	R Triple SH, San Ignacio, Cajamarca	FEB06	6105	XXX	R Racja, via Leszcynka, Warsaw	DEC07
5699,8	PRU	R Frecuencia, San Ignacio, Cajamarca	JAN07	6115	COG	R Congo, Brazzaville	MAR05
5775,3	PRU	R La Voz de San Juan, Lonya Grande	JUN04	6120	SGN	Mediacorp R, R Warna, Singapore	MAR05
5815	DNK	World Music R, Ilskov	JUN08	6120	XXX	La Voz de la Resistencia	JUN04
5860	PAK	R Pakistan, Rewat, Islamabad	APR06	6120	XXX	R Racja, via Leszcynka, Warsaw	AUG07

6125	BHR	Information R/CoalitionNaval Ships	NOV05	7330	RUS	Radiost. Tikhii Okean, Vladivostok	JAN08
6125	URG	CXA4, S.O.D.R.E., Montevideo	JUL07	7335	XXX	R Horyaal, via Armavir, Russia	NOV05
6125,3	INS	RRI Nabire, PP	JAN07	7335	XXX	Dejen R, North America, via Armavir	NOV06
6130	J	NHK, Kasuga	NOV04	7345	CHN	Voice of China, Beijing	MAR08
6139,8	CLM	HJQE, R Lider, Santa Fé de Bogotá	MAR07	7350	CHN	China Business R, Xi'an, Shaanxi	APR09
6140	SRL	R UNAMSIL, Freetown	MAR04	7360	CHN	China Business R, Xi'an, Shaanxi	JAN08
6140	URG	CXA20 R Monte Carlo, Montevideo	MAR05	7360	IND	AIR Delhi	MAR05
6150	CYP	Bayrak Int., Yeni Iskele, No. Cyprus	NOV07	7365	HRV	Hrvatski R, Deanovec	DEC05
6150	SNG	Mediacorp R, Kranji	JUL08	7365	RUS	R Radonezh, via Moskva	NOV05
6155	URG	Banda Oriental, Sarandí del Yi	JUN07	7390	VTN	Little Saigon R, via Taipei	FEB08
6160	B	R Boa Vontade, Porto Alegre, RS	JUN06	7395	PAK	R Pakistan, Rewat, Islamabad	OCT05
6169,8	PHL	PBS, Marulas, Valenzuela	OCT06	7430	GRC	R Filia, relay ERA HS via Kavalala	MAR05
6175	CHN	Voice of China, Beijing	JUN08	7465	RUS	R Radonezh, via Novosibirsk	JAN05
6175	NMB	NBC-1, Windhoek	MAY04	7470	XXX	Voice of China, via Taipei	APR05
6185	ETH	V of the Tigray Revolution, Mek'elé	DEC07	7470	XXX	The Arabic R, London, via Maiac	MAR05
6185	RUS	R Radonezh, via Moskva	NOV05	7470	XXX	R Democracy Shorayee, via Russia	FEB08
6188	PRU	R Oriente, Yurimaguas	JAN06	7490	XXX	Jambushi Iran e Farda, Maiac, Moldova	APR05
6195	I	RAI, Prato Smeraldo, HS 1/2/3	MAY05	7507	PTR	AFRTS feeder, Roosevelt Roads	SEP04
6214	BOL	R Amor de Dios, El Alto, La Paz	JAN07	7510	XXX	The Arabic R, London, via Maiac	MAR05
6225	XXX	R Anternational, via Mykolaiv, UKR	JAN07	7520	CHN	Voice of Tibet, via Toshkent	MAR05
6239,8	XXX	La Voz de la Resistencia	JUN04	7530	SOM	R Hargeisa, Hargeisa, Somaliland	MAR05
6240	UZB	Spetsialnoye R, Moscow via Toshkent	SEP05	7560	XXX	Andenet Le Democracy, via Samara	JAN08
6245	RUS	R Radonezh, via Moskva	MAY06	7565	CLA	R Racja, via Sitkunai, Lithuania	MAR08
6245	XXX	R Zamaneh, via Mykolaiv, UKR	SEP07	7590	ISL	AFRTS feeder, Grindavik	MAY06
6249,4	PRU	R La Voz de Andahuaylas	SEP05	7590	XXX	Voice of Khmer Krom R, Vladivostok	NOV04
6260	CHN	Qinghai PBS, Xining, Qinghai	NOV04	7590	XXX	Voice of Oromia R, via Samara	NOV04
6315	XXX	R Roj, Salah al-Din (?), No. Iraq	APR05	7590	XXX	R Zamaneh, via Mykolaiv, UKR	FEB07
6317	VTN	Dien Bien R & TV, Dien Bien Phu	DEC05	7875	AUS	Australian Defence Forces, Exmouth	SEP05
6329,1	PRU	R La Voz de El Faique, Cajamarca	MAY04	7935	CHN	Voice of China, Lingshi, Shanxi	OCT05
6329,1	PRU	R Sallique, Sallique, Jaén, Cajamarca	JUN05	7935	CHN	Voice of Minorities	DEC06
6335	XXX	Voice of Kurdistan, Salah al-Din, Iraq	JUL08	7999,3	XXX	Voice of Sudan, Eritrea	JAN06
6350	XXX	Voice of Peace & Dem. of Eritrea	DEC04	8098	ARG	LTA, Argentine Armed Forces	SEP05
6350	ETH	Voice of the Tigray Revolution	DEC06	9133	BHR	Information R via Naval Ships	DEC06
6480	PRU	R Altura, Huarmaca, Piura	JUN04	9181	J	NHK, Osaka 2	NOV04
6500	CHN	Qinghai PBS, Xining, Qinghai	MAY04	9215	BOL	R Virgen de los Remedios, Tupiza	JUN05
6520,4	PRU	R Paucartambo, Paucartambo, Cusco	DEC07	9223	BHR	Information R/CoalitionNaval Ships	APR06
6577	BHR	Information R via Naval Ships	FEB07	9310	XXX	Voice of New Sudan	JUL04
6585,3	BOL	R Nueva Esperanza, El Alto, La Paz	APR06	9340	ISL	AFRTS feeder, Grindavik	MAY06
6612	ZWE	ZBC, Guinea fowl, Gweru (H 3306)	JUN06	9345	AFG	R Solh (Peace R), Bagram Air Base	APR07
6700	AFG	R Solh (Peace) R, Bagram Air Base	OCT08	9375	GRC	Macedonian R Station, via Avlis	SEP05
6724	PRU	R Cielo, ChiXXXyo (Pirate)	JUL04	9405	XXX	Voices from the Diaspora, via Jülich	MAR06
6780	PAK	R Pakistan, Rewat, Islamabad	AUG05	9410	TWN	Fu Hsing Broadcasting Co., Taipei	JAN08
6884	BHR	Information R/CoalitionNaval Ships	APR06	9435	XXX	Democratic Voice of Burma, Jülich, D	MAR06
6895,4	PRU	R la Voz del Campesino, Huarmaca	APR06	9445	XXX	Voice of Eritrea, via Moscow	MAR06
6900	TUR	Turkish State Meteorological Service	JUN04	9445	XXX	Voice of Liberty, via Moscow	MAR07
6950	CHN	Voice of China, Shijiazhuang, Hebei	FEB07	9445	XXX	EPPF Radio, via Samara, Russia	DEC07
6950	SOM	R Bay, Baidoa	JAN08	9460	CHN	Voice of China, Lingshi, Shanxi	MAY04
6960	SOM	R Shabele, Mogadishu	JAN08	9460	CHN	Voice of Minorities, Lingshi, Shanxi	MAY04
6980	SOM	R Galkayo, Gaalkacyo, Puntland	MAR05	9470	RUS	R Rossii, Taldom, Moskva	MAY08
7105	BLR	Belaruskaje R 1, Kalodzišcy, Minsk	SEP08	9480	CHN	China Business R , Xi'an, Shaanxi	JAN08
7115	CHN	China Business R	OCT04	9480	RUS	R Rossii, Taldom, Moskva	SEP07
7125	XXX	Degar Voice, via Atamanovka (Chita)	NOV06	9480	RUS	R St.Tikhii Okean, Razdolnoye	NOV04
7135	MOZ	R Terra Verde, via ?	MAR05	9480	XXX	R Cimarrona, via Jülich	JUN05
7150,3	PAK	R Pakistan, Quetta	SEP06	9490	XXX	Free North Korea R, via Taiwan	MAY08
7170	BLR	Belaruskaje Radyjo 1, Kalodzišcy	JAN09	9495	XXX	R Voice for Women, via Jülich,	DEC04
7175	RUS	Internews R, Kabul, via Samara	MAR05	9495	XXX	R Free Syria, via Wertachtal, Germany	MAR05
7180	BLR	Belaruskaje R 1, Kalodzišcy, Minsk	FEB09	9504,8	PRU	R Tacna, Tacna	JAN06
7190	IND	AIR Guwahati, Assam	MAR05	9505	SDN	Sudan National Broadcasting Corp.	SEP06
7205	CHN	Voice of Minorities, Beijing	MAY05	9515	XXX	H' mong Lao R, via Sackville, Canada	OCT04
7205	COD	RTNC, Lubumbashi	NOV04	9535	J	NHK, Fukuoka 1	MAR05
7205	XXX	IBC Tamil R, via Wertachtal, D	OCT08	9535	J	NHK, Sapporo 1	MAR05
7235	SNG	R Warna, Kranji	JUN08	9550	COD	R Okapi, Kinshasa	NOV04
7245	TJK	HS Tajik R, Yangiyul	FEB08	9550	J	NHK, Kasuka, Tokyo 1	MAR05
7265	D	Südwestrundfunk, Rohrdorf	OCT04	9550	VTN	Voice of Vietnam 1, Son Tai	NOV05
7270	IND	AIR Chennai, Tamil Nadu	AUG06	9580	PHL	PBS, Tinang	MAR07
7275	SNG	Olikkalanjam, Kranji	JUN08	9590	CHN	Voice of China, Ge'ermu, Qinghai	MAY04
7305	XXX	R Voice of Oromo Liberation Front	MAR06	9590	F	R Centrafrique, Bangui, via Issoudun	APR05
7305	XXX	R Voice of ENUF, via Samara, Russia	MAR06	9610	COG	R Congo, Brazzaville	JAN06
7306	I	R Europe, Pioltello	FEB05	9620	XXX	Voice of Democratic Path of Eth. Unity	DEC07

9620,6	URG	CXA6, S.O.D.R.E., Montevideo	JUL06	13690	ERI	V. of the Eritrean People, Rampisham	NOV04
9650	ETH	V.of the Tigray Revolution, Mek'elé	FEB07	13770	XXX	R Saa, via Issoudun, France	MAY07
9650	URG	Emisora Ciudad, Montevideo	MAY06	13800	XXX	R International, via Maiac, Moldova	SEP04
9660	XXX	Voice of China Reborn, via Taiwan	APR06	13830	HRV	Hrvatski R, Deanovec	AUG05
9674,7	PRU	R del Pacifico, Lima	SEP07	13830	R Solh	(Peace), via Dhabbaya, UAE	DEC08
9675	PNG	NBC, Port Moresby	OCT06	13840	CHN	Voice of China, Guangxi	AUG08
9678,5	AZE	Voice of Justice, Stepanakert	JAN07	13855	ISL	AFRTS feeder, Grindavik	JUN05
9680	CHN	Voice of China, Beijing	SEP07	14970	XXX	Sound of Hope, via Taiwan	OCT08
9689	MDG	R Nasionaly Malagasy, Ambohidrano	AUG07	15125	INS	RRI Jakarta, Cimanggis	AUG04
9705	MEX	R México International, México, DF	JUN04	15135	UAE	UNMEE, via Dhabbaya	MAY07
9715	ARS	BSKSA, Holy Qur'an, Jeddah	FEB05	15145	XXX	Short Wave R Africa, via Woofferton	MAY05
9715	B	R Guarujá Paulista, Osasco, SP	SEP05	15190	B	R Inconfidência, Belo Horizonte, MG	JAN07
9725	B	R Clube Paranaense, Curitiba, Paraná	MAR06	15240	RUS	Internews R, Kabul, via Samara	JUN05
9737	PRG	R Nacional del Paraguay, Asunción	OCT05	15260	XXX	Voice of Liberty, via Russia	AUG06
9740	CHN	Sichuan PBS-1, Chengdu, Sichuan	SEP08	15260	XXX	Voice of Eritrea, via Moscow	AUG06
9743,3	INS	RRI Sorong, PP	JAN08	15260	XXX	EPPF Radio, via Samara, Russia	SEP07
9750	AFS	South Africa R League via Meyerton	MAR05	15260	XXX	Andenet Le Democracy, via Samara	OCT07
9765	RUS	Radiost. Tikhyy Okean, Vladivostok	JAN08	15325	XXX	Sudan R Service, via Woofferton	MAY05
9660	XXX	Voice of China Reborn, via Taiwan	SEP06	15535	XXX	Voice of Tibet, via Yangi-Yul, TJK	NOV04
9820	XXX	Voice of Ethiopian Salvation,D	JAN06	15370	XXX	R Mustaqbal, via Al Dhabbaya, UAE	MAR05
9860	CHN	Voice of China, Beijing	OCT08	15375	TWN	Fu Hsing BC, Kuanyin	DEC07
9865	ZMB	The Voice Africa, Lusaka	JUL05	15385	XXX	R Mustaqbal, via Al Dhabbaya, UAE	MAR05
9875	XXX	R Solh (Peace), via Dhabbaya, UAE	DEC08	15385	VTN	R Que Me, via Toshkent, Uzbekistan	MAY05
9900	CHN	Voice of China, Beijing	DEC08	15440	UAE	UNMEE, via Dhabbaya	MAY07
9905	PRG	R América, Villeta	JUN04	15480	CHN	Voice of China, Beijing	APR08
9930	VTN	R Free Vietnam, New Orleans,KWHR	AUG05	15500	BHR	Information R via Ships of Coalition	OCT04
9930	VTN	R Free Vietnam,Garden Grove,KWHR	MAR05	15500	G	Internews R, Kabul, via Rampisham	JUL05
9980	ISL	AFRTS feeder, Grindavik	DEC05	15530	XXX	R Mustaqbal, via Al Dhabbaya, UAE	JUN05
11133	ARG	Argentine Armed Forces,Buenos Aires	NOV05	15550	CHN	Voice of China, Beijing	APR08
11440	ARG	Argentine Armed Forces, Buenos Aires	JUN07	15570	CHN	China Business R, Xi'an, Shaanxi	JAN08
11575	IRN	Voice of Iran, via Sofia, Bulgaria	MAY05	15595	ERI	Voice of the Eritrean People, Skelton	OCT04
11620	XXX	Voice of the Iranian Nation, via BUL	JUN05	15660	XXX	Voice of Khmer Krom R,Vladivostok	MAY04
11650	RUS	R Rossii & Permskaya GTRK T7,Perm	NOV07	15660	XXX	Voice of Unity,Tensae Ethiopia, RUS	SEP07
11655	XXX	Suab Xaa Moo Zoo, via Tainan, TWN	MAY08	15670	XXX	Voice of Ethiopian Salvation, Juelich	OCT05
11665	XXX	R Solh (Peace), via Dhabbaya, UAE	APR08	15695	XXX	R Free Southern Cameroons, Buea	AUG06
11675	XXX	R Solh (Peace), via Dhabbaya, UAE	DEC08	15725	XXX	R for Peace, via Bulgaria	MAY05
11685	CHN	China Business R, Xi'an, Shaanxi	APR08	15810	DNK	World Music R, Ilskov	JUN04
11715	CVA	Voice of Charity, Juniyah, Lebanon	NOV05	15820	ARG	Argentine Armed Forces,Buenos Aires	MAR08
11740	IND	AIR Panaji, Goa	NOV06	15880	CHN	Voice of Shenzhen, Beijing	JAN08
11760	UAE	R Ndeke Luka, Bangui, via Dhabayya	MAY05	17550	XXX	R Waaberi, via Jülich, Germany	DEC06
11770	XXX	Short Wave Radio Africa, via Pinheira	MAY05	17650	XXX	Sawt al-Amal (to Libya), Maiac	JUN07
11795	SDN	Sudan R Service, via Woofferton, UK	MAR05	17700	XXX	R Solh (Peace), via Dhabbaya, UAE	DEC08
11800	XXX	R Minivan, via Jülich, Germany	MAR07	17837	SLV	R Imperial, Sonsonate	APR06
11840	RUS	GTRK "Sakhalin",Yuzhno-Sakhalinsk	JUL05	17860	XXX	West Africa Democracy R, Skelton	MAR08
11840	XXX	R Free Southern Cameroons, Buea	MAR06	17870	UGA	R Rhino International – Africa, Jülich	JAN06
11840	XXX	Voice of Ethiopian People, via Samara	JUL06	18727	BHR	Information R/CoalitionNaval Ships	OCT05
11840	XXX	R Voice of ENUF, via Samara	AUG06	20276	ARG	Argentine Armed Forces,Buenos Aires	SEP05
11850	XXX	R Que Me, via Toshkent, Uzbekistan	FEB05	21900	XXX	Sound of Hope, via Taiwan	OCT08
11840	XXX	R Voice of Oromo Liberation Front	JUN06				
11860	INS	RRI Jakarta, Cimanggis	AUG07				
11900	XXX	Voice of Unity,Tensae Ethiopia, RUS	DEC07				
11935	B	R Clube Paranaense,Curitiba,PR	APR06				
11960	CHN	Voice of China, Beijing	JAN08				
11975	RUS	Kamchatka Rybatskaya, Yelizovo	DEC07				
11975	XXX	West Africa Democracy R, via Skelton	MAR08				
11980	UKR	Dniprovska Hvyliia, Zaporizhia	NOV06				
11995	XXX	Short Wave R Africa, via Meyerton	MAR05				
12000	PRG	R Licemil, Ypane	SEP07				
12015	CHN	Sichuan PBS-1, Chengdu, Sichuan	JUN08				
12015	ERI	Voice of Democratic Eritrea, via Jülich	MAR05				
12045	CHN	Voice of China, Beijing	DEC08				
12065	RUS	Radiost. Tikhyy Okean, Vladivostok	JAN08				
12085	XXX	The Arabic R, London, via Maiac	MAR05				
12120	XXX	Voice of Oromiyaa, via Samara	SEP04				
12120	XXX	Dejen R, North America, via Samara	MAY04				
12120	XXX	R Democracy Shorayee, via Russia	APR08				
12145	XXX	Short Wave R Africa, via Tbilisskaya	MAY05				
13363,5	ARG	Argentine Armed Forces,Buenos Aires	OCT07				
13620	XXX	R Minivan, via Jülich, Germany	AUG06				