



domestic broadcasting survey

10th Edition, April 2008
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Edited by Anker Petersen



**"Shortwave is Great!" state my local guide Tom (left) and reggae singer Homer who is DJ at Irie FM, at my shack on the beach of Oracabessa, Jamaica.
(Photo taken by the Editor)**

Domestic Broadcasting Survey April 2008

10th Edition

(including Tropical Bands Survey 36th Edition).

An exclusive publication from the worldwide

Danish ShortWave Club International

DENMARK

www.dswci.org

Compiled by Anker Petersen, 15th April, 2008. © DSWCI Copyright.

Once again the 51 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 36th annual edition of the Tropical Bands Survey (TBS) covering all active broadcasting stations in the range 2300-5700 kHz. **Part 2** (page 13) covers the Domestic stations on international bands above 5700 kHz broadcasting to a domestic audience. In **Part 3** (page 27) active Clandestine stations are listed.

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 2007 – April 2008, 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.

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 33). 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 P P P P P is used at entries which broadcast during local daylight only and normally 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 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	sl: slogan(s)
C: Chinese (Mandarin)	G: German	occ: occasional(ly)	SS: Saturday/Sunday
ck: check	h: hours	P: Portuguese	tx: transmitter
d: drifts, drifting	Hol: Holidays	PBS: People's Brc. Station	v: variable
D: Daily	HS: Home Service	px: programme(ing)	Vn: Vernacular(s)
DST: Daylight Saving Time	incl: including	r: reported	VTC: VT Communications, U.K.
E: English	Int: International	R: Radio	W: Weekday: Mo-Sa
ex: formerly	irr: irregular	Reg: Regional	XXX: Clandestine
exc.: except	MF: Monday-Friday	rlg: religiou	//: parallel frequency
F: French	MS: Minority Service	Ru: Russian	*: sign on & sign off
FPI: Future Plans	n: nominal frequency	S: Spanish	

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

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
CAN: Canada (*)	HRV: Croatia (*)	NZL: New Zealand (*)	America (*)
CBG: Cambodia	I: Italy (*)	OMA: Oman	UZB: Uzbekistan
CHL: Chile (*)	IND: India	PAK: Pakistan (*)	VEN: Venezuela
CHN: China, P.R.	INS: Indonesia	PHL: Philippines	VTN: Vietnam
CLM: Colombia	IRN: Iran	PNG: Papua New Guinea	VUT: Vanuatu
CLN: Sri Lanka	IRQ: Iraq	POL: Poland (*)	XXX: Clandestine or Un-
CME: Cameroon	ISL: Iceland	PRG: Paraguay (*)	official station
COD: Dem. Rep.of Congo	ISR: Israel (*)	PRU: Peru	YEM: Yemen
COG: Congo	J: Japan	PTR: Puerto Rico	ZMB: Zambia
CTI: Ivory Coast	JOR: Jordan (*)	QAT: Qatar	ZWE: Zimbabwe
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 "	<u>Lesser Sundas</u>		
Propinsi Bengkulu	Bengkulu	SB "	<u>Bali</u>		UTC + 8
Propinsi Lampung	Tanjungkarang	SL "	Propinsi Bali	Denpasar	BA "

Java (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>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-10 Part 1 April 2008
(Tropical Bands Survey, 36th Edition)

You can follow the activity of each station during 2005, 2006 and 2007 on our Tropical Bands Monitor at 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)	APR08
A	2325	50	AUS	VL8T, Tennant Creek	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=4910)	APR08
A	2380	0,25	B	R Educadora, Limeira, SP	[≠Oct-Feb] 24 h P, some rlg px	FEB08
A	2485	50	AUS	VL8K, Katherine	0830-2130 Northern Territory Sce, incl ABC in E & CAAMA R px in Aboriginal languages, (=5025)	APR08
A	2850	50	KRE	Korean Central Broadcasting Station (KCBS), Pyongyang	2000-1800 Korean // 3220 3350 3481 3960 4450 6100 9665 11680; ID: "Chosong Chungang Bangsong Imunida"	MAR08
C	2960	0,3	INS	RPDT2 Manggarai, Ruteng, Flores, LE	2145-2300 0900-1500v Bahasa Indonesia, random news relays, d -2959,8	MAR08
C	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- 3172,1	APR08
A	3185	100	USA	WWRB, Manchester, TN	0000-1300 E rlg, ck 5745	APR08
A	3200	50	SWZ	TWR, Mpangela Ranch	FS: 0300-0330 W: Ndebele, Su: E; 0400-0430 G; 0430-0500 MF: E, SS: G; 1700-2030 E	MAR08
A	3205	10	PNG	R West Sepik, Vanimo	Kundu (Provincial) Sce: 2000-2100 0730-1200v, Tok Pisin ID: "Maus bilong Sandaun" (= Sunset!)	FEB08
B	3215	100	AFS	So. African R League, Meyerton	Mo 1900-2000 E	MAR08
B	3215	100	AFS	AWR, via Meyerton	FS: 1800-1830v E to Namibia // 3345	MAR08
B	3215	50	MDG	AWR, Talata-Volonondry	0230-0330 1530-1630 Malagasy, ID in E; via RNW	JAN08
C	3215	50	MDG	R Feon'ny Filazantsana, via Talata-Volonondry	1630-1700 Malagasy	JAN08
A	3215	100	USA	WWCR, Nashville, Tennessee	FS: 0200-0900 E	MAR08
A	3220	8	EQA	HCJB, Pifo	Regional Service 0830-1300 0000-0300 Quichua // 6080	APR08
D	3220	-	KRE	KCBS, Hamhung, Bangsong	1958-1800 (incl. Reg. Sce W 0500-0600) Korean, ck 2850(ID) 3350 3960, relays PBS 1800-2000	JAN07
B	3220	10	PNG	R Morobe, Lae	Kundu (Provincial) Sce: 0730-1200v Tok Pisin, ID: "Maus bilong Kundu"	SEP07
B	3230	100	AFS	Family R, via Meyerton	FS: 1900-2100 E. Broker: VTC	FEB08
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"	APR08
A	3235	0,5	B	R Guarujá Paulista, Marília, SP	[≠Oct-Feb] 24 h P, relays R Guarujá FM 104.5, and R Globo, ID: "Rádio Globo-Santos" // 5045	MAR08
B	3235	10	PNG	R West New Britain, Kimbe	Kundu (Provincial) Sce: 0730-1300v Tok Pisin, ID: "Maus bilong Tavour", reactivated AUG 2007	MAR08
A	3240	50	SWZ	TWR, Mpangela Ranch	FS: 0300-0330 Shona, 0330-0345 Ndau	MAR08
A	3250	1	HND	R Luz y Vida, San Luís, Santa Bárbara	1100v-1600 2200-0400 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"	APR08
B	3250	50	KRE	Pyongyang Broadcasting Station (PBS), Pyongyang	FS: 0000-0700 1300-2030 Korean // 3320 6250. ID: "P'yongyang Pangsong - Imnida"	FEB08
B	3250	50	KRE	Voice of Korea, Pyongyang	FS: 2100-2350 0700-1250 Japanese // 6070 9650 11865	JAN08
A	3255	100	AFS	BBC, via Meyerton	FS (World Service): 0300-0600 1600-2200 E. Broker: VTC	APR08
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	MAR08
B	3260	10	PNG	R Madang, Madang	Kundu (Provincial) Service: 0730-1200 Tok Pisin, ID: "Karai bilong Garamut"	MAR08
B	3266,4	10	INS	RRI Gorontalo, CG	RRI Cabang Muda: 2100(Ramadan 1830)-0015 0800-1430v Bahasa Indonesia; Su 1130-1145 E px "Kang Guru Radio English Show"	DEC07
B	3275	10	PNG	R Southern Highlands, Mendi	Kundu (Provincial) Service: 0730-1300v Tok Pisin, ID: "Karai bilong Muruk". Often signs off earlier	MAR08
A	3279,6	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	APR08
A	3280	50	CHN	Voice of Pujiang, Shanghai	1155-1600 Wu (= Shanghai dialect of C) // 4950 5075. ID: "Pujiang zhi Sheng"	APR08

B	3287,7	10	MDG	R Nasionaly Malagasy, Ambohidrano	HS 1: MF 0256-0500, HS 2: 1600-1900, (SS -2100) F/ Malagasy // 5010, (=9690). Distorted audio	FEB08
B	3290	10	PNG	R Central, Boroko	Kundu (Provincial Sce: 0800-1200 E/Tok Pisin/Vernacular	MAR08
D	3291,1	10	GUY	Voice of Guyana, Sparendaam	24 h E, incl. relay BBC nx 0200 0300 0400 0500	JUL07
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	JUL07
A	3310	8	BOL	R Mosoj Chaski, Cotapachi, Quillacollo, Cochabamba	0800v-1140 2200v-0130v (Su 0800-1200) mostly Quechoa, but also S. ID: "Mosoj Chaski Radio"	APR08
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*	APR08
A	3320	100	AFS	SABC, Meyerton	R Sonder Grense: 1700-0500 (Apr-Oct 1600-0530) Afrikaans, (= 7185 9650)	APR08
B	3320	50	KRE	PBS, Pyongyang	FS: 2100-1900 Korean // 3250(ID) 6250 6398	FEB08
B	3325	2,5	B	R Mundial, São Paulo, SP	[±Oct-Feb] 24 h P px "Rádio Nossa Voz" // 660 MW R BR Gospel, São Paulo. CBS Network	MAR08
A	3325	10	INS	RRI Palangkaraya, KC	RRI Cabang Muda: 2200(Ramadan 1855)-0200 0800-1600v Bahasa Indonesia	MAR08
B	3325	5	PNG	R Bougainville, Kubu, Buka Island	Kundu (Provincial) Service from Kieta Studio: 0730-1203v Tok Pisin, ID: "Maus bilong Sunkamap", "R North Solomons". NBC E nx 1000. Some days relays Port Moresby 1200-1245v*, alt. fq 5985	MAR08
A	3329,6	5	PRU	R Ondas del Huallaga, Huánuco	1000v-0330v S, n 3330	MAR08
B	3335	5	PNG	R East Sepik, Wewak	Kundu (Provincial) Sce: 1900v-2100v 0730-1200v Tok Pisin, ID: "Nek bilong Sepik", 1100 E nx. Mostly relays NBC 4890. Poor audio	MAR08
B	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"	APR08
A	3345	100	AFS	Channel Africa, Meyerton	FS: 0300-0500 2000-2200 E, 1900-2000 P	APR08
A	3345	100	AFS	AWR, via Meyerton	1800-1830v E to Zimbabwe // 3215	MAR08
B	3345	10	INS	RRI Ternate, MN	RRI Cabang Muda: 2000v(Ramadan 1800)-0100(Su 2330) 0800-1500 Bahasa Indonesia, d- 3344,8	MAR08
C	3345	10	PNG	R Northern, Popondetta	Kundu (Provincial) Sce: 0700-1200 E, Tok Pisin & Vn, ID: "Voice of Oro". Only occasional broadcasts due to low funding	APR08
A	3350	100	CTR	R Exterior España, Cariari de Pococi	FS: 0200-0600 S // 6125 9630	APR08
C	3350	-	KRE	KCBS, P'yongsong	1958-1800 (incl. Reg. Sce: MF 0500-0600) Korean, ck 2850(ID)	JAN08
C	3355	10	PNG	R Simbu, Kundiawa	Kundu (Provincial) Sce: 0700-1200v Tok Pisin, ID:"Karai bilong Mambu". Only occasional broadcasts due to low funding	OCT07
B	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"	DEC07
B	3365	10	PNG	R Milne Bay, Alotau	Kundu (Provincial) Sce: 2000-2100 0730-1200 Tok Pisin, ID: "Voice of Kula"; relay NBC: 1200-1400	APR08
C	3375	5	B	R Educadora,Guajará Mirim,RO	0900-1200(Su -1600) 2030-2200 P // 1260 MW	JUL07
C	3375	5	B	R Clube, Dourados, MS	0800-0400 P	MAY07
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"	MAR08
B	3375,1	1	PRU	R San Antonio, Padua de Callalli, Arequipa	1000v-1400 2200-0200v S/Quechoa rlg	FEB08
B	3380	100	AFS	BBC via Meyerton	FS: MF 0430-0530 2030-2100 P, ex 3390	MAR08
C	3380	-	EQA	Centro Radiofonico de Imbabura, Ibarra	r 2340-0100v* S	NOV07
C	3385	10	PNG	R East New Britain, Rabaul	Kundu (Provincial) Sce: 2000-2100 0700-1200 E/Tok Pisin. Only occasional broadcasts due to low funding	MAR08
B	3390,2	1	BOL	R Emisoras Camargo, Camargo, Chuquisaca	MF 2300-0030v S/Aymara, irr. Quechoa, sl: "La Voz del Norte Cinteño"	JAN08
B	3396	100	ZWE	ZBC, Guineafowl, Gweru	R Zimbabwe 1630v-0530v Shona/Ndebele, occ. E ID, sometimes 24h, ck 6045	MAR08
C	3480,9	-	KRE	KCBS, Wonsan	1400-1800 Korean // 2850 3320 4450 4557 6100 9665	DEC07
B	3560	200	KRE	Voice of Korea, Pyongyang	FS: 0700-0400 // 7140 9345	MAR08
B	3578,8	0,5	INS	RSPK Ngada, Bajawa, LE	0900-1400v Bahasa Indonesia, relays RRI Jakarta nx 1200. S/off varies 1205* - 1440*	NOV07
B	3900	7,5	CHN	Hulun Buir PBS, Hailar, Nei Menggu	2130-0700 (Tu-0210) 0900-1440 C	FEB08
A	3905	10	PNG	R New Ireland, Kavieng	Kundu (Provincial) Service: 2000v-2200 0730-1300v Tok Pisin, ID: "Maus bilong Mai Mau"	APR08
A	3915	100	SNG	BBC, via Kranji	FS: 2100-2400 E/Bahasa Indonesia. Broker: VTC	MAR08
A	3925	50	J	Nikkei R Broadcasting Corp., Nagara, Chiba, Tokyo	HS 1: 2045v-1330v (Fr-1500v, Sa-1415v, Su-1230v) Japanese // 6055 9595, ID: "Nikkei Radio - sha Tampa-hoso" (Nikkei R Corp. SW Br)	APR08
A	3935	1	NZL	ZLXA, R Reading Sce., Levín	Relays NZL National R 24 h exc. for own px: 2000(Su 0130)-1000 (Sa-0500, Su -0900) E // 1602 MW	FEB08

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	JAN08
A	3945	500	IRN	VOIRI, Zahedan	FS: Nov-Mar: 0130-0230 Urdu // 6010 6190, All year: 1430-1530 Pashto, 1530-1730 Urdu // 5890, ID: "Yeh Tehran"	MAR08
B	3945	500	IRN	VOIRI, Kamalabad	FS: Nov-Mar: 0330-0430 Surani Kurdish // 6145 (Apr-Oct 7255)	MAR08
B	3945	10	J	Nikkei R Broadcasting Corp., Nagara, Chiba, Tokyo	HS 2: 2300-0730 (SS-0900) Japanese // 6115 9760, ck 3925(ID)	FEB08
D	3945	4	VUT	R Vanuatu, Emten Lagoon	1900-2130v 0530v-1130v(Sa -1145, Su 1000) Bislama/E/F. Yellow Bird IS, ck 7260. F. Pl.: New 10 kW transmitter	NOV07
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)	APR08
A	3955	100	D	WYFR Family R, via Wertachtal	FS: 1800-1900 G	JAN08
A	3955	100	D	HCJB, Ecuador, via Wertachtal	FS: Nov-Mar: 1600-1630 Low G, 1630-1700 G	MAR08
A	3955	250	G	WYFR Family R, via Skelton	FS: 0500-0600 G, 1700-1800 (Apr-Oct 1900-2000) E. Broker: VTC	MAR08
A	3955	250	G	R Nederland Wereldomroep, via Skelton	FS: Nov-Mar: 0600-0657 Dutch	MAR08
A	3955	250	G	R Taiwan Int., via Skelton	FS: Nov-Mar 1900-2000 G, (Apr-Oct on 6185). Broker: VTC	MAR08
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	APR08
B	3959,7	-	KRE	KCBS, Kanggye	2000-1800 Korean // 2850 6100 9665	MAR08
B	3965	100	D	R Free Europe, via Biblis	FS: Nov-Mar: 1600-1630, MF 1700-1730 1900-1930 Romanian	FEB08
A	3965	250	F	R Taiwan Int., via Issoudun	FS: 1800-1900 E, 2000-2100 S, 2100-2200 G. Nov-Mar: 2200-2300 C	APR08
C	3970	-	KRE	KCBS, Wonsan, Kwangwong	2000-1800 Korean // 2850 6100 9665	MAR08
A	3975	250	HNG	Magyar R, Jászberény	MR 1 (Kossuth R): W 0400-0800, Su 0500-0830, D 1100-1200 1500-1800 2000-2100 2200-2300 Hungarian to C. Eu, R Budapest FS: 1900-1958 2100-2158 // 6025(ID)	MAR08
B	3975	100	PAK	R Pakistan, Rewat, Islamabad	Nov-Mar: Rawalpindi III: 0110v-0215 1415-1600 1630-1815v Kashmiri/Urdu, Kashmiri ID: "Hamara Kashmir", Urdu ID: "Yeh Azad Kashmir Radio Trarkhel Hay", 1600-1630 E, (=7267). During Ramadan 2300-2337v and 1815-1845v. Ck 4790.	MAR08
A	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. (Apr-Oct: 0800-) 0900-1600 C // 6010, ID: "Zhongyang Renmin Guangbo Diantai, Jingji zhi Sheng, China Business Radio, Your Radio !" (= 6190 7140)	MAR08
B	3985	100	CHN	China Business R (= Jingji shi Sheng) (= China National R 2), Ge'ermu, Qinghai	FS: Nov-Mar: 1900-2000 F, (Apr-Oct on 6045). Broker: VTC	JAN08
B	3985	250	G	R Taiwan Int., via Skelton	FS: Nov-Mar: 2030-2130 G	FEB08
B	3985	250	G	Voice of Vietnam, via Skelton	FS: Nov-Mar: 2030-2130 G	JAN08
A	3985	100	HRV	Hrvatski R, Deanovec	FS: Glas Hrvatske: 2155-0555 Croatian, exc. nx in E 2315-2330 0300-0315, S 2330-2350 0330-0350 // 774 1125 1134 1143 MW; ck 6165	APR08
B	3985	500	IRN	VOIRI, Kamalabad	FS: 1700-1800 1930-2030 Ru. During Ramadan also 2300-0154 Farsi	JAN08
A	3987	1	INS	RRI Manokwari, IJ	2000-2315 0900-1400 Bahasa Indonesia	APR08
C	3990	15	CHN	Gannan PBS, Tianshui, Hezou, Gansu	2220-0100 0950-1400 Tibetan // 5970v incl. CNR 8 MS: 2300-2400 1300-1400v Tibetan	FEB08
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)	APR08
A	3995	5	INS	RRI Kendari, CE	RRI Cabang Muda: 2100(Ramadan 2030)-0100 0750-1600v Bahasa Indonesia	MAR08
A	4005	10	CVA	Vatican R, Vatican City	FS: 0330-2310 0030-0227 Various languages	APR08
A	4010	100	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	2300-1800 Kyrgyz/Ru // 4795. Kyrgyz ID: "Bishkekden söylöbüz". Ru ID: "Govorit Bishkek".	APR08
B	4050	100	KGZ	R Rossii, via Krasnaya Rechka, Bishkek	FS: 2200-1800 Ru	APR08
A	4052,5	0,65	GTM	R Verdad, Chiquimula	1100-0500 S rlg. ID: "Transmite la Estación Educativa - Evangélica Radio Verdad en 4.05 MHz, banda de 65 metros, desde el Monte Horeb y el Cerro de la Gloria en San Esteban, Chiquimula, Guatemala", 0500-0600 E, ID: "Radio Truth", n 4052.5	APR08
C	4111,6	0,5	BOL	R Virgen de Remedios, Tupiza, Potosi	1000-1100 2100-0100 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 4545	APR08
B	4220	50	CHN	Qinghai PBS, Xining, Qinghai	2250-1600 Tibetan (Amdo dialect) // 5990 9850, incl. CNR8: 0800-0900 Tibetan	MAR08
A	4319	3	DGA	AFRTS feeder, Diego Garcia	1400v-0200v E (USB), ck 12759 (USB)	APR08
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)	APR08
C	4405	200	KRE	Voice of Korea, Pyongyang	FS: 0700-0355 Various languages to Asia	MAR08
A	4409,8	0,5	BOL	R Eco, Reyes, Beni, Ballivián	1100-1700 2230-0200 S/Vn, also ID: "Radio Reyes"	APR08
B	4450	100	KRE	KCBS, Pyongyang	1400-1700 Korean // 2850 (ID)	FEB08

A	4451	1	BOL	R Santa Ana, Santa Ana del Yacuma, Beni	1000-1700 1930-2400v S, n 4805, ex 4650,1	APR08
A	4460	100	CHN	Voice of China (= China National R 1), Beijing	2000-0100 (Apr-Oct -2330) 0830-1732 C, ID: "Zhongyang Renmin Guangbo Diantai, Zhongguo zhi Sheng, China National Radio" and "Zhongguo zhi Sheng Guangbo Diantai" // 4800 5030, (=9645)	MAR08
B	4485,9	1	PRU	R Frecuencia VH, Celendín, Cajamarca	2300-0300v S rlg, sl: "La Voz de Celendín", "Frecuencia VH, la inigualable", "RVC, Estación de amor"	FEB08
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) r SS 2300-0230 S	APR08
C	4523	-	PRU	R Superior, Bambamarca, Cajamarca		JAN08
C	4556,9	0,2	BOL	R Paititi, Guayaramerín, Beni	1000v-1900 2100-0100v S, prolonged schedule during soccer matches, n 4865	JUL07
C	4600,8	0,2	BOL	Perla del Acre, Cobija, Pando	W 0900-1000, D 2130-0300 S	NOV07
A	4605	1	INS	RRI Serui, PP	RRI Cabang Pratama: 1958-2315 0845v-1400v Bahasa Indonesia. RRI Jakarta nx 1200 1300. Ramadan extended schedule	MAR08
A	4635	30	TJK	Tajik R 1, Yangiyul	0430-1000 1400-0400 Tajik, 0400-0430 1000-1030 Ru, 1030-1100 Uzbek. Tajik ID: "In jo Dushanbe"	MAR08
C	4655,2	-	PRU	R Centinela del Norte, Cortegana, Celendin, Cajamarca	r 0000-0200* S // 90.7 FM	OCT07
C	4678	1	LAO	R Nationale Lao, Xam Nua, Houa Phan Province	2300v-0230v 0900v-1300v Laotian/H'mong/Khmu, relays Vientiane nx 0000-0030 and 1200-1230 // 6130	APR08
A	4699,4	1	BOL	R San Miguel, Riberalta, Beni	1000-0300v S catholic px, sl: "La Voz del Norte", ex 4689,6	APR08
A	4716,7	1	BOL	R Yura, Yura, San Antonio de Quijarro, Potosí	1000v-1200v & 2200-0200v* S/Quechoa, ID: "Esta es Radio Yura, La Voz de los Ayllus", n 4715	APR08
D	4732,2	-	BOL	R Universitaria, Cobija, Pando	1030v-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"	FEB08
C	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"	APR08
A	4746,9	0,5	PRU	R Huanta 2000, Huanta, Ayacucho	1000-1325v 2200-0100v S/Quechoa, S ID: "Esta es Radio Huanta dos mil, 4755 kHz en Onda Corta, 1160 kHz Onda media, la esmeralda de los Andes", alt. Fq: 4755	APR08
A	4750	100	BGD	Bangladesh Betar, Khabirpur, Dhaka	0830-1710 Bengali, exc. 1500-1545 E, nx: 1530	FEB08
A	4750	100	CHN	Voice of China, Nanning, Guangxi	2000-1732 C // 4460 (ID) 4800 5030	MAR08
A	4750	50	CHN	Qinghai PBS, Xining, Qinghai	HS 1: 2200-0200 0900-1605 C, ID: "Qinghai Renmin Guangbo Diantai", E ID, // 6145 (=9780); Nov-Apr: relays Voice of China: 2230-2300	APR08
A	4750	20	INS	RRI Makassar (ex Ujung Pandang), CS	RRI Cabang Madya: HS 1: 2055v-2400 0745-1600 Bahasa Indonesia. Ramadan extended schedule	MAR08
C	4750	1	SDN	R Peace, "New Site" SE of Narus village, Nuba Mountains	MF 0230-0330 1600-1820v 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 and R Free Sudan. Technical problems	FEB08
C	4750	1	UGA	Dunamis R, Mukono, Kampala	1500-1700 E, 1700-1900 Vn, rlg. Later on 9 hours daily. Temporary off due to antenna and transmitter problems	APR07
A	4754,9	10	B	R Imaculada Conceição, Campo Grande, MS	[± Oct-Feb] 24 h P rlg, n 4755, relays R Educação Rural	APR08
B	4755	0,5	PRU	R Huanta 2000, Huanta, Ayacucho	1000v-1325v 2200-0100v S/Quechoa, alt. Fq: 4746,9(ID)	JAN08
C	4755,2	1	FSM	Pacific Missionary Aviation (PMA), Pohnpei	Testing 24 hs E, relaying FM, ID: "88.5 Cross Radio", awaiting new antenna	NOV07
A	4760	8,5	IND	AIR Port Blair, Brookshabad, Andaman & Nicobar Islands	Southern Sce: 2355-0300 1030-1700(SS -1730) 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. (= 7115)	APR08
B	4760	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	(Apr-Oct 0130) 0212-0430 1130-1630 E/Hindi/Urdu/ Laddakhi/ Kashmiri. Hindi ID: "Akashvani Leh", "Radio Kashmir". E nx 0245-0300, (= 6000). Part of AIR Network.	FEB08
B	4760	5	LBR	ELWA, Monrovia	0500-0900 1600-2300 (Su -2230) E/Vn rlg	APR08
B	4760	50	SWZ	TWR, Mpangela Ranch	FS: Nov-Mar: 1600-1700 P/Tshwa/Shangaan/Ndau	FEB08
B	4762,8	-	BOL	R Chicha, Tocla, Nor-Chichas, Potosí	1045v-1700 2100-2400 S/Aymara, S ID: "Radio Chicha, eco de bolivianidad", "Radio Chicha, desde Tocla, en el departamento de Potosí, transmitiendo en 4760 kilociclos, onda corta y 100,5 MHz FM"	OCT07

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"	APR08
A	4775	1	B	R Congonhas, Congonhas, MG	[π Oct-Feb] 0800-0300v P. Usually with Evangelical px	MAR08
B	4775	50	IND	AIR Imphal, Manipur	Northeastern Sce: 0030(Apr-Oct 2335v)-0215 1030-1700 E/Hindi/Sanskrit/ Manipuri/ Thadak/ Thangkal/ Kabu/ Mao, E nx 0035 1225 (local nx), 1530, ID: "Akashvani Imphal", (= 7150)	APR08
A	4775	0,5	PRU	R Tarma, Tarma, Junín	W 1000-1400 2000-0400, Su 1100-1400 2000-0400 S	APR08
A	4775	50	SWZ	TWR, Mpangela Ranch	FS: 0340-0800 (Apr-Oct -0900) Lomwe/E/G	MAR08
B	4777	100	GAB	Rdif TV Gabonaise, Melen, Libreville	0500-0800 1600-1700v F, ID: "Radio Gabon", some days to 1900*, ck 7270	APR08
A	4780	50	DJI	Rdif.TV de Djibouti, Arta	0300-2103 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*	APR08
A	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", r *1129	APR08
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- 4781,7	APR08
C	4781,6	3	EQA	R Oriental, Tena, Napo	MF 1000v-1500 2100-0300, SS 1100-1500 2200-0300v S; n 4780. ID: "Transmite Radio Oriental en 4780 kHz banda de 60 metros y 1100 AM desde Tena, capital de Provincia de Napo, Ecuador."	DEC07
B	4785	1	B	R Brasil, Campinas, SP	[π Oct-Feb] 0800-0200 P. ID: "ZYG 857, emissora da Rádio Brasil, ondas tropicais de 4785 kHz". Occ relays R Globo Network, d-4784,5	FEB08
B	4785,1	10	B	R Caiari, Porto Velho, RO	0900-1400 1900-0300 P, ID: "Rádio Caiari - a Rádio da Família", relays px from R Bandeirantes, SP, r -0200*	OCT07
C	4787,8	1	BOL	R Em. Ballivian, San Borja, Beni	1030-0100 S, n 4785	MAR08
A	4790	10	INS	RRI Fak-Fak, PP	RRI Cabang Pratama: 2000v-0100 0930v-1400v Bahasa Indonesia. Ramadan extended schedule	APR08
C	4790	100	PAK	R Pakistan, Rewat, Islamabad	Apr-Oct: Rawalpindi III: 0045-0215 1445-1815v, Kashmiri/Urdu. During Ramadan 2300-2337 1815-1845*;1600-1630 E; ck 3975(ID's), (= 7267)	OCT07
B	4790	10	PAK	R Pakistan, Rawalpindi	Rawalpindi III: 0230-0425 1335-1430 Urdu, exc. 0300-0310 E nx	FEB08
B	4790	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"	APR08
D	4790	3	PRU	R Atlántida, Iquitos, Maynas, Loreto	0900(Su 1000)-0300v S. Relays R Exitos 106.5 FM. Low modulation	NOV07
A	4795	15	KGZ	Kyrgyz R 1, Krasnaya Rechka, Bishkek	2300-1800 Kyrgyz/Ru // 4010 (ID)	APR08
A	4796,4	3	BOL	R Mallku, Uyuni, Potosí	0945v-1100 2200-0030v Aymara, (Mallku = El Condor in Aymara), S ID: "Desde el salar de Uyuni y para todo el sudeste potosino, transmite Radio Mallku en la frecuencia de 4795 kc banda tropical de 60 metros "; sl: "La Voz de los Ayllus"	APR08
B	4799,8	1	GTM	R Buenas Nuevas, San Sebastián, Huehuetenango	0930-1545 2130-0430v S/Mam/Aguacotec/ Quiché/Jacaltepec/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	APR08
A	4800	100	CHN	Voice of China, Ge'ermu, Qinghai	2000-1732 (Apr-Oct: 2000-2400 0800-1732) C // 4460(ID) 4750 5030 7215 9890 11710	APR08
A	4800	50	IND	AIR Hyderabad, Andhra Pradesh	Southern Sce: 0020-0215 1130(Su 1140)-1744v E/Hindi/Telegu/Urdu/Sanskrit, E nx 0035 1230 1530 1730, ID:"Yeh Akashvani Hyderabad", (= 7140)	APR08
B	4800	0,5	MEX	XERTA, R Transcontinental de América, Ciudad de México	π Fr 1030-Mo 0100 S. ID in E and F, occ. also 24 hr on other days, rlg px: "Las palabras de Dios", ex 4810	MAR08
A	4805	5	B	R Difusora do Amazonas, Manaus, AM	0930-1330 1500-1800 2000-0100v P, ID: "Difusora AM", r *0955; 10 kW daytime	APR08
A	4810	100	ARM	Armenian Public R, Yerevan	π FS: 0430-0500 Farsi, 1315-1545 ME languages, 1900-1930 A	APR08
A	4810	50	IND	AIR Bhopal, Madhya Pradesh	Western Sce: 0025-0215 1130-1742 E/Hindi/Urdu/Sanskrit, E nx 1530 1730, (= 7180)	APR08
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	MAR08
A	4815	10	B	R Difusora, Londrina, PR	[π Oct-Feb] 0755(Su 0900)-0300v P Evangelical px	MAR08

A	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	APR08
A	4820	50	IND	AIR Kolkata, West Bengal	Eastern Sce: 0025-0215 1230-1744 Bengali/E/Hindi/Sanathi, E nx 0035 1530 1730, (= 7210)	APR08
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"	MAR08
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	APR08
A	4825	5	B	R Educadora, Bragança, PA	0830-0230v P	APR08
A	4826,5	15	PRU	R Sicuani, Sicuani, Cusco	0900v-2300 S, 2300-0300v S/Quechoa, rlg, sl:"La Voz de Canchis", n 4835	MAR08
A	4828	100	ZWE	Voice of Zimbabwe,GuineaFowl, Gweru	FS: ± 1630-0530 Shona/ Ndebele/E, E ID: "This is the Voice of Zimbabwe", (= 5975)	APR08
C	4830	15	CHN	China Huayi Broadcasting Company, Fuzhou	r 1200-1300 C, reactivated	MAR08
C	4830	50	IND	R Kashmir, Jammu, Jammu and Kashmir	0025-0445 1030-1100 1130-1742v Hindi/Urdu/Kashmiri/Sindhi/Gujri/Sanskrit/ Dogri/E, ID: "Radio Kashmir". E nx 0245 1230 1530 1730; (= 5965). Part of AIR Network. Temporary Off	SEP07
A	4830	10	MNG	Mongoliin R, Altay	HS 1: 2200-1600 Mongolian, ID: "Ullaanbaataras yaridz baina", to SW Mongolia // 4895, ck 7260	APR08
B	4834,9	1	PRU	R Marañon, Jaén, Cajamarca	W 1000-0300(Sa -0200), Su 1100-1800 S, some days Off	APR08
A	4835	50	AUS	VL8A, Alice Springs	2130-0830 E, Northern Territory Sce, incl. CAAMA R and ABC px, (= 2310)	APR08
B	4835	10	IND	AIR Gangtok, Sikkim	North Eastern Sce: 0100-0401 1030-1600v Nepali, exc. 1030-1100 and Fr 1430 Hindi, 1100-1130 Lepcha, 1130-1200 Limboo, 1200-1230 Sikkimese, Sa 1430 E	MAR08
B	4835	100	PAK	R Pakistan, Islamabad	Current Affairs: 1300-1600 1700-1800 Urdu, 1600-1700 E, ck 5940, ex 5080	MAR08
D	4835,6	100	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" // 5995, (= 7285,5)	OCT07
D	4839,9	15	CHN	Heilongjiang PBS, Shangzhi, Heilongjiang	News Sce: 2055-1300 C, ID: "Heilongjiang Renmin Guangbo Diantai" // 7350	PPPPP
A	4840	50	IND	AIR Mumbai, Maharashtra	Western Sce: 2355-0400 1230-1730 E/Hindi/Marathi/Sindhi/Konkani, E nx 1430, (= 7240)	APR08
B	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, emisoras integrantes da Central Paulista de Radio, Ibitinga, São Paulo, Brasil"	FEB08
B	4845	100	MTN	R Mauritanie, Nouakchott	0630-0830v 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), shift to 7245 varies between 0800 and 0900	APR08
A	4845,2	-	B	R Cultura Ondas Tropicais, Manaus, AM	1000v-0200v P	APR08
C	4850	50	IND	AIR Kohima, Nagaland	North Eastern Sce: 0000-0415 1000-1600 E/Hindi/Sanglam/Angami/Yimchungur/Kuki/ Phom/Chang/ Nagamese/Konyak/Sema/Zaliang/ Ao/Lotha/Rengma/Chakhe sang, E nx 1230 1430 1530 (= 6065). Only on the air during important events	FEB08 MAR08
A	4857,5	3	PRU	R La Hora, Cusco	W 2300-0030, Off Su, S/Quechoa	MAR08
A	4860	50	IND	AIR Delhi A, Kingsway	Northern Sce: 0025-0440 1220-1330 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. Also FS: 1330-1430 Nepali, 1430-1930 Urdu, (= 6190)	APR08
A	4865	5	B	R Alvorada, Londrina, PR	[±Oct-Feb] 24 h P, Catholic networks: Rede Mariana de Evangelização	APR08
B	4865	5	B	R Verdes Florestas, Cruzeiro do Sul, AC	1030-1230 2100-0100 (Su-0200) P, rlg stn, ID: "940 kHz OM e 4865 kHz onda tropical, Rádio Verdes Florestas, pertencente à Fundação Verde Floresta, Acre, Brasil"	MAR08
C	4865	5	B	R Missões da Amazônia, Óbidos, PA	0900-0200 P/Guarani	FEB08
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 hr	APR08
A	4870	10	INS	RRI Wamena, PP	RRI Cabang Pratama: 2000-2315 0800-1400 Bahasa Indonesia, ID: "RRI Wamena programa satu"	MAR08

B	4874,6	10	INS	RRI Sorong, PP	RRI Cabang Muda: 2000v-2300 Bahasa Indonesia, Ramadan 0845-1400 only, (= 9743,3)	MAR07
B	4875,9	-	BOL	R Estambul, Guayaramerín, Beni	1000-0300v S, sl: "Radiocomunicaciones Yamal", ex 4498,1	NOV07
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	AUG07
A	4880	50	IND	AIR Lucknow, Uttar Pradesh	Northern Sce: 0025-0430 (Su -0415) 1215-1741 E/Hindi/Sanskrit/Urdu, E nx 0245 1530 1730, (= 7105)	MAR08
A	4885	2	B	R Clube do Pará, Belém, PA	24 h P, ID: "Rádio Club de Belém do Pará". Sometimes relays R Bandeirantes	APR08
B	4885	5	B	R Dif. Acreana, Rio Branco, AC	0900-0400 P, sl: "A estação primeira", "AVoz das Selvas"	APR08
B	4886,6	1	PRU	R Virgen del Carmen, Yananaco, Huancavelica	1000-1500 2200-0200v S/Quechoa rlg, S ID: "Esta en sintonía de Radio Virgen del Carmen, en 105 MHz FM y 4885 kHz onda corta, Radio RVC, Voz y Sentimiento de Huancavelica."	JAN08
A	4895	5	B	R Novo Tempo, Cp. Grande, MS	[x Oct-Feb] 24 h P rlg, ID: "Rádio Novo Tempo, a voz da esperança"	APR08
B	4895	5	B	R Globo, Manaus, AM	2000-0400 P, relays R Globo Network, ex R Baré	DEC07
A	4895	50	IND	AIR Kurseong, West Bengal	Eastern Sce: 0055-0400 1130-1700 (SS -1741) E/Hindi/Sanskrit/Nepali/Bengali, E nx 1230 1450 (Newsreel) 1530 1730. Relays AIR Kolkata. (= 7230)	APR08
A	4895	10	MNG	Mongoliin R, Murun	HS 1: 2200-1600 Mongolian to NW Mongolia // 4830(ID), ck 7260	APR08
B	4900	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 3: Nov-Mar: 2225-2400 1200-1700 Amoy, (= 6115)	MAR08
B	4905	1	B	R Anhanguera, Araguaína, TO	[x Oct-Feb] 24 h P, relays "Araguaia FM" and "Rede Somzoomsat, Fortaleza", "Rádio Anhanguera, a sua melhor música"	APR08
C	4905	5	B	R Nova Relógio, RJ	[x Oct-Feb] 0730-0300 P rlg with time checks in background, sl: "A Nossa Rádio". Very irregular	JAN08
A	4905	50	CHN	Xizang PBS, Lhasa, Tibet	2100-1805v (exc. Tu 0600-1000) Tibetan, exc. 0700-0730 1630-1700 E, and relays of CNR8 MS: 2300-2400 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)	APR08
B	4905	100	TCD	Rdif. Nat. Tchadienne, Gredia, N'Djaména	0427-0730 1600-2130 F/A/Vn, 1700 A nx, 1900 F nx, ID: "Radio Tchad", ck 7120	APR08
B	4909,3	-	EQA	R Chaskis, Otavalo, Imbabura	0945-1120 0000-0325v S/ Quichua, ID: "Nueva Radio Chasqui del Norte con música Ecuatorésima", n 4910. (Chasqui = "Messenger" in Quichua)	APR08
A	4910	50	AUS	VL8T, Tennant Creek	2130-0830 E, Northern Territory Sce, incl CAAMA R and ABC px, (= 2325)	FEB08
A	4910	50	IND	AIR Jaipur, Rajasthan	Northern Sce: 0025-0400 (Su -0430) 1130-1741 E/Hindi/Rajasthani/Sanskrit/Sindhi, E nx 0245 1530 1730, (= 7120)	APR08
A	4915	10	B	R CBN Anhanguera, Goiânia, GO	[x Oct-Feb] 0900-0200 P, mostly local and regional px with Sertaneja music, but sometimes also relays CBN Network, ck 6080 11830	MAR08
A	4915	10	B	R Difusora, Macapá, AP	24 h P, ID: "Rádio Difusora de Macapá, Amapa"	APR08
D	4915	50	GHA	GBC Accra	R 1: 0525-0915 1200-2400, SS also 0915-1200 E/Vn. Off since NOV 2006, but a new transmitter is planned	NOV06
D	4919	12	EQA	R Quito, Quito	24 h S, sl: "La Voz de la Capital"	OCT07
A	4920	50	CHN	Xizang PBS, Lhasa, Tibet	2100-1805v Tibetan, exc. E nx and relays of CNR8 Tibetan // 4905 (ID+ relays) 5240 6130 7385	APR08
A	4920	50	IND	AIR Chennai, Tamil Nada	Southern Sce: 0015-0245 1200-1740v E/Hindi/Tamil, E nx 0035 1230 1530 1730, Delhi FS 1200-1230 Tamil, (= 7160)	APR08
B	4920	-	INS	RRI Biak, PP	0830-1500 Bahasa Indonesia	APR08
A	4925	5	B	R Educação Rural, Tefé, AM	1000v-1530 2000-0200v (Su -0100) P/Vn Evangelical px, d 4924,9 - 4925,1	APR08
B	4925	10	INS	RRI Jambi, SJ	RRI Cabang Muda: 2200(Ramadan 1830)-0200 (Su -0700), 0800-1400v Bahasa Indonesia, occ. -1600	MAR08
A	4930	100	BOT	VOA, via Moepeng Hill	FS: 0300-0600 1400-2100 E/ Vn	APR08
A	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 Radioöýäýlymy" (Miras = Heritage); E nx 1630-1645	APR08
A	4935	1	B	R Capixaba, Vitória, ES	24 h P	MAR08
C	4939,7	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", poor audio, only on the air during elections	JAN08
B	4940	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 1: News Channel: Nov-Mar: 2225-2400 1200-1700 C, ID: "Shenzhou zhi Sheng Guangbo Diantai", (= 11590)	NOV07
B	4940	50	IND	AIR Guwahati A, Assam	North Eastern Sce: 0000-0415 1200-1700 (Sa -1741 E/Hindi/Nepali/Assamese/ Bodo/Karbi, E nx: 0035 0245 1530 1730, (= 7280), ID: "Akashvani Guwahati"	APR08
B	4940	1	PRU	R San Antonio, Villa Atalaya, Ucayali	1000-1200 2300-0200v S rlg	FEB08
A	4940	100	STP	VOA via Pinheira	FS: 1900-2100 E/Hausa	MAR08

A	4950	25	AGL	R Nacional de Angola, Mulenvos, Luanda	Canal A: 24 h P, Night Px: "Boa Noite, Angola!"	MAR08
B	4950	15	CHN	Voice of Pujiang, Shanghai	1127-1600 Wu (= Shanghai dialect of C)/ Amoy // 3280 (ID) 5075	APR08
A	4950	50	IND	R Kashmir, Srinagar, Jammu and Kashmir	Northern Sce: 0120(Apr-Oct 0025)-0215 1130-1740v E/Hindi/Urdu/Kashmiri/Sanskrit, E nx 1230 1530 1730, during Ramadan also 2245-0020v. ID:"Radio Kashmir, Srinagar", (= 6110). Part of AIR Network 1000(Su 1030v)-0200 S, rlg, sl: "RMD"	APR08
A	4950	5	PRU	R Madre de Dios, Puerto Maldonado, Madre de Dios		MAR08
C	4955	2,5	B	R Clube, Rondoopolis, MT	W 0800-0200, Su 0900-0300 P	AUG07
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"	APR08
C	4958,1	3	BOL	R Difusora Trópico, Trinidad, Beni	1000v-1300 1600-1830 2200-2400v S/Quechoa. Sl: "La Voz Civica del Beni", ex 6037	SEP07
D	4960	50	IND	AIR Ranchi, Jharkhand	Eastern Sce: 0025-0430 1130-1740 E/Hindi/Santhali/Sanskrit/Urdu, E nx 0245 1530 1730, ID: "Ye Akashvani Ranchi hai", (= 5985)	MAR07
A	4960	1	PNG	Catholic R Network, Vanimo	24 h E/Tok Pisin rlg, relays some R Maria px, sl:"Radio St. Gabriel"	JAN08
A	4960	100	STP	VOA via Pinheira	FS: 0400-0730 E/Hausa/F	MAR08
B	4965	5	B	R Alvorada, Parintins, AM	2200-0200 P, also r 0927-1000	JAN08
B	4965	50	IND	AIR Shimla, Himachal Pradesh	Northern Sce: 0025-0200 1230(Apr-Oct 1300)-1730 (SS - 1741) E/Hindi/Sanskrit, Hindi ID: "Yeh Akashvani-he", E nx 0035 1530, 1730, (=6020)	APR08
A	4965	100	TJK	Voice of Russia via Yangiyul	FS: 1300-1500 Dari/Pashto, 1500-1530 Farsi, 1600-1700 E // 4975	MAR08
A	4965	100	ZMB	CVC Christian Voice, Lusaka	1500-0500 (Apr-Oct -0600) E rlg	APR08
B	4970	50	IND	AIR Shillong, Mawgrong, Meghalaya	North Eastern Sce: 0025-0400 1056-1630 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", (= 7130)	MAR08
B	4974,8	1	B	R Mundial, Osasco, SP	[Oct-Feb] 24 h P, relays of R Mundial FM, São Paulo 95.7 MHz, sl: "Nossa Voz". Operated by CBS Network	MAR08
C	4974,8	10	CHN	Fujian PBS, Fuzhou, Fujian	News Sce: 2250-2325 0955-1030 C/Amoy // 5040	JAN08
B	4974,8	5	PRU	R del Pacífico, Lima	2300-1400 S/Quechoa, sl: "Pacífico Radio", (= 9675)	MAR08
B	4975	100	TJK	Voice of Russia via Yangiyul	FS: 1300-1500 Dari/Pashto, 1600-1800 E, 1800-1900 Ru, ck 4965	MAR08
A	4976	10	UGA	R Uganda, Kampala	Red Channel: 0200-0600 1300-2105 E/Swahili/Ganda/Nkole/Chiga/Gisu/Lango/ Teso. E nx 0400 1000 1700, also ID: "Radio UBC", (= 7195)	MAR08
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)	APR08
A	4985	10	B	R Brasil Central, Goiânia, GO	[Oct-Feb] 0700v-0300v (SS-0400v) P // 11815	APR08
C	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"	APR08
C	4990	50	IND	AIR Itanagar, Arunachal Pradesh	Eastern Service: 0020-0400 1000-1630 E/Hindi/ ethnic dialects incl. Adi/ Apatami/ Nissi/ Wanchoo/ Khamti (Buddist Minority language), E nx 0245 0300(Shillong) 1450(newsreel) 1530, (= 6150).Unstable tx	APR08
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."	APR08
C	4990,9	5	PRU	R Ancash, Huaraz, Ancash	?-2330v S/Quechoa, S ID: "Radio Ancash... desde el centro del Perú para todo el Perú y América.", n 4990. Low modulation	NOV07
B	4991	1	PRU	R Manantial, Chilca, Huancán, Huancayo	0950-2400 S/Quechoa rlg, relaying 960 MW + FM, n 4985, d 4990,8-4991,2	APR08
D	5000	-	ISR	Galei Tzahal, Lod, Tel Aviv	r 1730-2220 Hebrew // 6973(ID)	MAR08
B	5005	50	GNE	R Nacional, Bata	0500v-2300v S/Bubi/Fang, ID: "Radio Bata", relays R Malabo nx; transmitter problems	APR08
C	5005	5	NPL	R Nepal, Khumaltar	2315-1715 Nepali, nx 0115, ID:"Yo Nepal-ho", "Radio Nepal", E nx 0215 1415; r -1400*. Transmitter problems	JUL07
C	5005,8	1	PRU	Radio LTC, Juliaca, San Román, Puno	1000-1300 0000-0200 (SS 1100-1900) S/Quechoa. LTC = Owner: Leoncio Torres Coalla. ID: "LTC Radio", "Radio LTC", "LTC Noticias" and "LTC Juliaca", test every 3 weeks	DEC07
C	5009,8	1	DOM	R Cristal Int., Santo Domingo	1100-1230 2100-2400v S, relays R Pueblo 1510 MW	APR08
A	5010	50	IND	AIR Thiruvananthapuram, Muttathura, Kerala	Southern Sce: 0020-0215 1145(Su 1130)-1740 E/ Hindi/Malayalam/ Sanskrit/ Tamil, Hindi ID:"Akashvani Thiruvananthapuram", E nx 0035 1230 1530 1730, (= 7290)	APR08
A	5010	100	MDG	R Nasionaly Malagasy, Ambohidrano	HS 1: 0256v-0500 1650-1900 (SS -2100) F/Malagasy // 3287,7. Some evenings later. Ck 6135, (= 7105), d 5009,8 - 5011,5	APR08
B	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"	MAR08

A	5015	50	IND	AIR Delhi, Kingsway	Northern Sce: 1220-1841 E/Hindi/Punjabi, E nx 1530 1730 1830, Punjabi nx 1400; exc. Forces Px in Hindi/Gurkhali: 1245-1325, ID: "Yeh Akashvani Delhi he"	MAR08
A	5015	20	TKM	Türkmen R, Asgabat	HS1 "Watan"(= Homeland) 2045v-1900 Turkmen, exc. E nx: W 1500-1510, ID: "Watan Radioýaýlymy"	APR08
C	5019,8	5	PRU	R Horizonte,Chachapoyas, AM	1030-0130v S rlg, ID: "Horizonte, la Radioooooo..."	JAN08
B	5019,8	6	SLM	SIBC, Honiara	1900-1200 E/Pidgin, sl: "Radio Happy Isles". Relays BBC 1200-1900 E, n 5020, ck 9543,3	MAR08
A	5025	50	AUS	VL8K, Katherine	2130-0830 E, Northern Territory Sce, incl. CAAMA R and ABC px, (= 2485)	APR08
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	FEB08
A	5025	50	CUB	R Rebelde, Bauta	FS to N Am: 24 h S, ID:"Radio Rebelde, la emisora de la revolución cubana"	APR08
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	MAR08
A	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)	MAR08
A	5030	100	CHN	Voice of China, Beijing	2000-2300 1000-1732 C // 4460 (ID) 4800 11710 (= 9675)	APR08
D	5030	20	CTR	University Network, Cahuita	FS: 1800-0900 E // 6150. Transmitter problems	OCT07
C	5030	10	MLA	RTM, Kuching-Stapok, Sarawak	Sarawak FM: 1200-1500v Bidayuh, relays Nasional FM nx in Malay 1300, ck 7130	APR08
C	5034	10	PAK	R Pakistan, Quetta	24 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 P rlg, sometimes // 6135 9630 11855,Sa 2200-2230 "Encontro DX"; often 24 h	APR08
C	5035,1	5	B	R Educação Rural, Coari, AM	1000-0100 P, some times off, because of problems of eletric energy	AUG07
A	5039,2	1	PRU	R Libertad, Junín, Junín	1100v-1500 S, ID: "Por su Radio Libertad"	MAR08
B	5040	10	CHN	Fujian PBS, Fuzhou, Fujian	News Sce: 2245-2325 0945-1030 C // 4975	FEB08
C	5040	10	EQA	R Difusora Católica Cultural, Macas, Morona Santiago	Px "A": 0945-1300 2200-0330 Educational programmes in S/Shuar, sl: "Voz del Upano"	AUG07
A	5040	50	IND	AIR Jeypore, Orissa	Eastern Sce: 0025-0435 1130-1740 E/Hindi/Oriya/Sanskrit, E nx 0245 1230 1430 1530 1730. (= 6040)	APR08
B	5040,6	50	BRM	Myanma R, Yangon, Yegu	Minorities px: 0745-1520v Bamar and other ethnic languages	MAR08
B	5045	1	B	R Guarujá Paulista, Guarujá, SP	[24Oct-Feb] 24 h P // 3235 5940, relays Guarujá FM and R Globo, Santos	APR08
C	5050	0,4	AUS	Yolnu R/ARDS, Humpty Doo, (near Darwin)	24 h E/Yolngu Matha languages. ARDS = Aboriginal Ressource and Development Services Inc.Off most times. F.PI: 1 kW	DEC07
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)	MAR08
B	5050	15	CHN	Guangxi FBS, Nanning, Guangxi	2300-0100 1000-1200 1400-1600 Vietnamese, 1200-1400 Cantonese // 9820	MAR08
C	5050	10	IND	AIR Aizawl, Mizoram	North Eastern Sce: 0025-0400 1130-1630 E/Hindi/Mizo, E nx 0035 0300(Shillong) 0335 1135 1230 1430 1530, (= 7295)	APR08
D	5050	100	PAK	R Pakistan, Rewat, Islamabad	FS: Nov-Mar: 1300-1400 Pashto, 1430-1530 Dari, 1700-1800 Farsi	PPPPP
A	5050	100	USA	WWRB, Manchester, Tennessee	FS: 0000-0500 E, sometimes music from *2300	APR08
C	5055	1	B	R Difusora, Cáceres, MT	[24Oct-Feb] 0900-0400 P rlg (Church Igreja Apostólica)	APR08
A	5060	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	2330-0300 1200-1800 C // 3950(ID) 5960 7310 (= 11770)	APR08
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	JAN08
A	5070	100	USA	WWCR, Nashville, Tennessee	24 FS: 2200-1100 E	APR08
B	5075	15	CHN	Voice of Pujiang, Shanghai	1155-1600 Wu (= Shanghai dialect of C) // 3280 (ID) 4950	APR08
B	5100	10	ERI	R Bana (= Dawn), Asmara	0400-1630 E/Tigrinya/Vn educational px produced byAdult 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", some days to 1800*	APR08
A	5110	50	USA	WBCQ, Monticello, Maine	FS: 24 hr E rlg. Studio in radioship "The Katie"	APR08
B	5120,2	1	PRU	R Ondas del Suroriente, Quillabamba, Cusco	1000-0300 S/Quachoa, relays Lima's RPP nx & px "La Voz de la Liberación", also ID: "Radio Suroriente", ID "Transmitiendo a nivel nacional y internacional, Radio Ondas del Suroriente, amplitud modulada 1400 kHz, onda corta 5070 kHz, banda de 60 metros, y la gran cadena nacional vía satelite, 96.5 frecuencia modulada estereo" n 5120, ex 5070	APR08
A	5240	50	CHN	Xizang PBS, Lhasa, Tibet	2100-1805 Tibetan/E // 4905(ID + relays) 4920 6130 6200 7385	APR08

A	5446,5	8	USA	AFRTS feeder, Saddlebunch Keys, Florida	2300v-1100v E (USB) via U.S. Navy facilities; ck 7811 12133,5	APR08
B	5460,3	-	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	APR08
B	5470	10	LBR	R Veritas, Monrovia	1745-2100v E/Vn rlg, ID: "This is RadioVeritas broadcasting from Monrovia", ck 6090	OCT07
C	5470,8	0,5	PRU	R San Nicolás, San Nicolás, Rodriguez de Mendoza, AM	1100-1230 2230-0130 S, n 5470	APR08
B	5486,7	0,06	PRU	La Reyna de la Selva, Chachapoyas, Amazonas	1000v-2400v S, ID: "RS", "La Radio Popular", "Estéreo 100". Owned by Sr. Reyna. Low modulation	MAR08
C	5544,6	-	PRU	R San Andres, Cutervo, Cajamarca	r 0010-0300v* S, n 5450, relays 830 MW	JUL07
A	5580,3	0,25	BOL	R San José, San José de Chiquitos	1100-1700 2100v-0200v S	FEB08
C	5602,6	-	PRU	R La Voz de los Andes, El Higuero, San Miguel de El Faique, Huancabamba, Piura	2230v-0200v S, sl: "Radio la Voz del Pueblo"	OCT07

DBS-10 Part 2 April 2008 (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	FEB08
B	5770	10	BRM	Defence Forces BC, Taunggyi	0130-0430 0730-0930 1130-1530 Bamar and ethnic languages	MAR08
C	5815	7	DNK	World Music R, Ilskov	1300-1600 1900-2000 E, relaying various pirates on irregular schedule	FEB08
B	5860	50	CHN	Voice of Jinling, Nanjing, Jiangsu	1130-1430 C/Amoy, ID: "Jinling zhi Sheng"	JAN08
A	5905	250	RUS	R Rossii, Taldom, Moskva	Nov-Mar: 1625-2200 Ru, ck 7310 9840 12075	MAR08
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.	APR08
A	5915	100	ZMB	ZNBC, Lusaka	R 1, African Sce: 0515-1555 Tonga/Bemba/Nyanja/Kaonde, (= 4910). Some days 0256-2210 when alt. to 4910	APR08
B	5920	100	RUS	R Rossii & GTRK "Kamchatka", Yelizovo, Far East	¤ Dubl 1: Apr-Oct: 1800-1400 Ru incl. local px produced by GTRK "Kamchatka", Petropavlovsk-Kamchatskiy // 5940 7320, ck 6075	APR08
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	MAR08
C	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 đô nước Cộng Hòa Xã Hội Chủ Nghĩa Việt Nam". F LL 1430	JAN08
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"	JAN08
A	5935	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 C // 4820(ID + relays) 6050 7170 7240 11860 11950	APR08
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	MAR08
A	5939,3	1	PRU	R Melodía, Arequipa	24 h S, n 5940	MAR08
C	5940	1	B	R Guarujá Paulista, Guarujá, SP	[¤ Oct-Feb] 24 h P // 5045, relays R Globo, ID: "agora a Globo é Guarujá, e a Guarujá é Globo"	APR08
B	5940	100	PAK	R Pakistan, Islamabad	Current Affairs: 0200-0400 Urdu/E, ck 4835	PPPPP
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	APR08
B	5945	100	CHN	Voice of China, Beijing	2000-0100 1000(Apr-Oct: 1300)-1732 C // 4460 (ID) 4800 (= 15480)	JAN08
B	5950	100	ETH	Voice of the Tigray Revolution, Mek'el'el, Tigray	0355-1900 (SS-1730) Tigrinya (87%)/ Afar. Tigrinyan ID: "Dimtsi Woyane Tigray", alt. fq 5980	APR08
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 compañía 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	APR08
B	5954,1	40	CTR	Guápiles, Limon	Testing ELCOR tx 2227v-2327v S	MAR08
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	APR08
B	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 nibtrelhi", ex 5420	FEB08

B	5960	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct: -0300 1200)-1800 (exc. Tu 0800-1100) C // 3950(ID) 5060 7310, (= 9835)	APR08
C	5964,9	7,5	B	R Transmundial (RTM), Santa Maria, RS	[≡Oct-Feb] 0900-1500 P // 11735, ck 9530. A TWR affiliate.	APR08
B	5964,9	100	MLA	RTM, Kajang, Kuala Lumpur	Klasik Nasional FM: 24 h Bahasa Malaysia incl. Voice of Islam 0430-0500	APR08
C	5965	50	IND	R Kashmir, Jammu, Jammu and Kashmir	0630-0930 Hindi/Urdu/Kashmiri/Sindhi/E, (= 4830(ID))	PPPPP
B	5967,8	1	BOL	R Nacional de Huanuni, Huanuni, Potosí	1000-0200(Su 1100-2300) S, n 5965	DEC07
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	APR08
C	5969,9	15	CHN	Gannan PBS, Tianshui, Hezou, Gansu	2220-0100 0950-1400 Tibetan // 3990, incl. CNR 8 MS: 1300-1400v Tibetan // 3990	JAN08
B	5970	10	ETH	Voice of the Tigray Revolution, Mek'elé, Tigray	Apr-Oct: MF 0400-0500, SS 0400-0900, MF 0930-1030, SS 1100-1730, MF 1500-1900 Tigrinya // 5980 6185	OCT07
B	5975	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 2100-2200 Korean // 5955 (ID)	FEB08
B	5975	50	VTN	Voice of Vietnam, Son Tai	HS 1: 2300-1700 Vietnamese // 7210 9530, ck 5925(ID)	MAR08
C	5975	100	ZWE	Voice of Zimbabwe, Guineafowl, Gweru	FS: ≡ 0530-1630 Shona/ Ndebele/E, (= 4828 ID)	DEC07
C	5980	10	ETH	Voice of the Tigray Revolution, Mek'elé, Tigray	MF 0400-0500, SS 0400-0900, MF 0930-1030, SS 1100-1730, MF 1500-1900 Tigrinya // 9650, ck 5950 5970 6185. Standby tx	APR08
B	5980	0,1	FIN	Scandinavian Weekend R, Virrat	≡ First weekend of the month: Sa 1700-1900 Finnish/E // 1602 MW 11690 or 11720, alt. fq 6170	JUL07
C	5983,7	-	BOL	R Cooperativa, Centro Minero Huanuni, Oruro	r 1015-1145 and 1758 S/Aymara	SEP07
D	5985	50	IND	AIR Ranchi, Jharkhand	Eastern Sce: 0630-1000 E/Hindi/Santhal/ Sanskrit/ Urdu, 0730 E nx, (= 4960(ID))	PPPPP
B	5985,8	50	BRM	Myanma R, Yangon, Yegu	2300-0130 0900-1430 Bamar, 0130-0300 1430-1600 E, ID: "This is Myanma Radio, Yangon", ck 7185 9730; n 5990	APR08
A	5990	250	B	R Senado, Brasília, DF	[≡Oct-Feb] MF 1000-2400v P, Brazilian Senate reports, ID: "Rádio Senado em ondas curtas: informação, música e utilidade pública"	APR08
C	5990	50	CHN	Qinghai PBS, Xining, Qinghai	2250-1600 Tibetan (Amdo dialect), incl. CNR 8 0800-0900 // 4220 9850	JAN08
B	5990,5	100	ETH	R Ethiopia, Geja Dera	MF 0300-0600 0800-2100, SS 0400-2100 Amharic/ Oromo/ Tigre/ Somali/Afar-Hararie Agnuak/Nuer, E MF 1400-1500 // 7110 9704,2 0555-0758 1757-2400 F/Vn // ck 4835,6v (IDs + Vn), (= 9635)	APR08
A	5995	100	MLI	R Mali, Kati, Bamako	r 0915-1100 2300-2400v S/Aymara, not daily	APR08
B	5996,4	-	BOL	R Loyola, Sucre	[≡Oct-Feb] 0700-0400 P // 11785	MAR08
B	6000	10	B	R Guaíba, Porto Alegre, RS	[≡Oct-Feb] 0700-0400 P // 11785	APR08
B	6000	100	BUL	R Varna, Varna	≡ Relays domestic px "Zdravei More" (= Hello Sea): Su 2200-Mo 0400 Bulgarian // 774 MW, ex 7200 9900	APR08
B	6000	10	IND	R Kashmir, Leh (Laddakh), Jammu and Kashmir	0700(Su 0630)-0900 (Apr-Oct -0930) E/Hindi/Urdu/Laddakhi/ Kashmiri (= 4760)	SEP06
B	6000	250	SNG	Mediacorp R, Singapore	2300-1100 1400-1600 C, relays City Sounds/ Capital R/Yes/Love, FS: 1100-1400	APR08
B	6005	100	D	R 700, via Wertachtal	≡ Occ. Su 1000-1200 G/E. Produced by Radio Freaks, Euskirchen	APR08
D	6005	100	RUS	GTRK "Adygeya", Maykop, via Tbilisskaya, Krasnodar	≡ Px for Circassian minorities in the Near East: Nov-Mar: Mo/Fr 1800-1900 Adyghian. Mo/Fr also in Arabic/Turkish, ck 7325	NOV07
D	6005	100	RUS	GTRK "Kabbalkteleradio", Nalchik, via Tbilisskaya, Krasnodar	≡ Px for Circassian minorities in the Near East: Nov-Mar: We/Su 1830-1900 Kabardino-Circassian, Th Karachay-Balkar, ck 7325	NOV07
B	6005	50	YEM	Rep. of Yemen R, San'a	1500-2210v A, exc. 1800-1900 E (exc Sa), A ID: "Idha'atu I-jumhuriyah al-yamaniya min Sana'a", // 9780, ck 6135	PPPPP
A	6009,5	5	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. F. Pl.: 10 kW	APR08
A	6010	5	B	R Inconfidência, Belo Horizonte, MG	24 h P, d 6009,5 - 6010,2; n 6010, ck 15190	FEB08
B	6010	1	BHR	R Bahrain, Abu Hayan	24 h E, relays 96.5 FM, E nx r 0330 1900; ck 9745	MAR08
A	6010	5	BLR	Belaruskaje Radyjo 1, Brest	≡ 0400-2200 Belarusian/Ru // 279 LW 6040 6070 6080 6115 7110, ID: "Peršy nacyjanalny kanal" (= First National Channel), incl. R Brest : W 0440-0500, 1600-1700	APR08
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"	JAN08

B	6010	100	CHN	China Business R, Xi'an, Shaanxi	2100-2300 1400-1600 (Nov-Mar also 1030-1300) C // 3985(ID) 7130, (= 9530)	JAN08
B	6010	100	CHN	Voice of Minorities, Xi'an, Shaanxi	2300-2400 1300-1400 Tibetan // 4905 4920 7360, ID: "Chongyang lima kongchao menchi yehori"	JAN08
A	6010	10	MEX	R Mil, 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"	APR08
B	6015	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000-0300 1157-1800 Kazakh // 4330(ID); incl. CNR8 MS: 1400-1500 Kazakh // 7120(ID) 9420 9890, (= 9470)	APR08
C	6015	50	TZA	R Tanzania, Dole, Zanzibar	0300-0600 Swahili, (=11735). ID: "Hii ni Sauti ya Tanzania Zanzibar"	PPPPP
A	6019,6	5	PRU	R Victoria, Lima	24 h mixed S/P rlg // 9720; px: "La Voz de la Liberación", n 6020	APR08
B	6020	10	B	R Gaúcha, Porto Alegre, RS	[≠Oct-Feb] 0900-0400 P // 11915	APR08
C	6020	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 0200-0300 Korean, Apr-Oct:2100-2200 Korean, 2200-2300 Mongolian // 9610, ck 5955(ID's)	JAN08
B	6020	50	IND	AIR Shimla, Himachal Pradesh	Northern Sce: 0215-0400 0700-0930 (Su 0415-1000) 1130-1230 E/Hindi/Urdu/Vn, E nx 0245 0730, (= 4965)	JAN08
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	MAR08
A	6025	10	BOL	R Illimani/ R Patria Nueva, La Paz	0930v-0300v S, ID's: "Rede Illimani, La Voz Bolivia", relays R Patria Nueva, ID: "Radio Patria Nueva, la voz del estado boliviano"	MAR08
C	6025	1	DOM	R Amanecer Int., Santo Domingo	0900-0400v S rlg, ID: "Radio Amanecer Internacional, de la red de emisoras de la Iglesia Adventista, desde la Republica Dominicana", sl: "La Voz de la Esperanza"	DEC07
A	6025	100	HNG	Magyar R, Jászberény	≠ MR 1 (Kossuth R): 0400 (Su 0500)-2300 (SS-2400) Hungarian, ID: "MR egy Kossuth Rádió, a szavak ereje". Relays regional px from Pécs, Szolnok, Nyíregyháza, Győr, Miskolc, Szeged and Debrecen: 0900-1530 (Su-1200) // 3975. Schedule varies	APR08
C	6030	1	CAF	R ICDI, Boali	MF: 0500-0800 1600-1900 F/Sango/Bayaka/Fulfulde. Operated by Integrated Community Development International. F.Pl.: Also 7160	JAN08
A	6030	0,1	CAN	CFVP Calgary	Relays CKMX. 24 h E. Switched off during thunderstorms.	APR08
B	6030	100	CHN	Voice of China, Beijing	2000-1732 C // 4460 (ID) 4800 5945 9645	JAN08
B	6030	100	ETH	R Ethiopia, Geja Dera	0400-0600 0900-1100 1600-1800 Oromo, ID: "Radio Oromia"	JAN08
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	AUG07
C	6030	5	RUS	R Rossii & Permskaya GTRK T7, Perm	≠ R Rossii Dubl 4: Nov-Mar: 0100-1600 Ru, ck 6150, (= 11650)	PPPPP
B	6035	100	BTN	Bhutan Broadcasting Service, Sangaygang, Thimphu	0000 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. Unstable tx	APR08
C	6035	50	CHN	Yunnan PBS, Kunming, Yunnan	2230-0130 0945-1415 C/Vietnamese, incl. relays of Voice of China	JAN08
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"	APR08
B	6039,6	7,5	B	R Clube Paranaense, Curitiba, PR	[≠Oct-Feb] 0700-0300(Su 2300) P, relays R Eldorado, SP; n 6040	APR08
A	6040	5	BLR	Belaruskaje Radyjo 1, Hrodna	≠ 0400-2200 Belarusian/Ru // 279 LW 6010(ID) 6070 6080 6115 7110 7145, exc. R Hrodna: W 0440-0500 1600-1700 // 7110, Mo 1600-1640 Polish // 7110	APR08
C	6040	150	CHN	China Business R, Beijing	2100-0030 (Apr-Oct -2200 1300-1600) C (= 7375 11800)	JAN08
B	6040	50	IND	AIR Jeypore, Orissa	Eastern Sce: 0700-0936 E/Hindi/Oriya/Vn. E nx 0730, (= 5040)	MAR07
C	6045	100	D	Hamburger Lokalradio, via Jülich	≠ First Su of the month: 1000-1100 G	JUN07
A	6045	100	D	R Gloria International, Dresden, via Jülich	≠ Apr-Oct: Last Su of the month: 1300-1400 G/E, ck 6140	JUL07
C	6045	0,25	MEX	XEXQ R Universidad, San Luis Potosí	MF 1200-0400, SS 1200-2400 S, some days Off	APR08
B	6045	100	ZWE	ZBC, Guinea fowl, Gweru	R Zimbabwe: 0530v-1630v Shona/Ndebele, sometimes 24 h, ck 3396	JUL07
B	6047,1	5	PRU	R Santa Rosa, Lima	24 h, S rlg, ID "Radio Santa Rosa transmitiendo desde Lima, Peru", low modulation	FEB08
A	6049,7	100	MLA	RTM, Kajang, Kuala Lumpur	Info FM: 0200-0500 Malay; Asyik FM (Ex R7): 0500-1400 Malay/Orang Asli; FS (Voice of Islam): 1400-1700 Malay, ID: "Radio Suara Islam FM"	MAR08
A	6050	100	CHN	Xizang PBS, Lhasa, Tibet	2000-1800 exc. Tu 0600-1000 C // 4820(ID + relays) 5935 7170 7240	APR08
A	6050	50	EQA	HCJB, Pifo	Regional Sce: 1130-1500 1900-2330 0030-0500 S // 11690 11960; also FS	APR08
C	6050	10	MLA	RTM, Sibul, Sarawak	2200-0100 relay of Wai FM, Kuching, in Iban, 0400-0700 local relay of Sibul FM in Iban. (NB: Kajang 6049,7)	JAN08

B	6055	3	BOL	R Juan XXIII, San Ignacio de Velasco, Santa Cruz	1030-2300 S/Quechoa	MAR08
B	6055	50	J	Nikkei R Broadcasting Corp., Nagara, Chiba, Tokyo	HS 1: 2045v-1330v Japanese // 3925(ID + schedule) 9595	MAR08
A	6055	250	RRW	R Rwanda, Kigali	Channel 1: 0300-0600 1500-2100 Kinyarwanda/Swahili/F/E, E nx 0515 1830	MAR08
B	6060	50	ARG	LRA1, R Nacional, General Pacheco, Buenos Aires	0900v-1200, Sa 2000-0100v, Su 1800-0300v S. S/off varies with soccer events. ID: "Desde Buenos Aires transmite AM 870 Nacional, nuestra Radio". In LSB/USB only. (NB:R Habana Cuba:0000-0500 S)	MAR08
B	6060	10	B	R Tupi, Curitiba, PR	24 h P // 9565 11765. Px "A Voz da Libertação" from Igreja (Church) Deus é Amor // R Gazeta 5955 9685	MAR08
B	6060	15	CHN	Sichuan PBS-2, Chengdu, Sichuan	Life, Travel and City Sce: 2155-1605 C/Tibetan/ Yui. ID: "Sichuan Renmin Guangbo Diantai, Jin Qiao zhi Sheng", E ID of the px: "Voice of the Golden Bridge" // 7225	JAN08
B	6065	150	CHN	China Business R, Beijing	2100-2330 1200-1600 C // 3985(ID) 6155 7140 9620, (= 11670)	FEB08
C	6065	50	IND	AIR Kohima, Nagaland	North Eastern Sce: 0430-0510 0700-0900 E/Hindi/Vn, E nx 0730 (= 4850). Only on the air during important events	PPPPP
C	6065	100	PAK	R Pakistan, Rewat, Islamabad	Balti Sce: 0430-0515, Sheena Sce: 0530-0615	PPPPP
B	6065	100	ZMB	CVC Voice Africa, Lusaka	0500(Apr-Oct 0600)-1500 E rlg, ck 4965	PPPPP
A	6070	5	BLR	Belaruskaje Radyjo 1, Brest	≠ 0400-2200 Belarusian/Ru // 6010(ID) 6040 6080 6115 7110 7145, incl. R Stalica: W 0440-0500 1600-1700 // 6010(ID) 6080	APR08
D	6070	1	CAN	CFRX Toronto	24 h E. Relays CFRB. New tx to be installed	PPPPP
A	6075	100	RUS	R Rossii & GTRK "Kamchatka", Petropavlovsk-Kamchatskiy, FE	≠ Dubl 1: Nov-Mar: 1800-1400 Ru, local px by GTRK "Kamchatka": Su-Th 1810-1900 1910-2000, Fr/Sa 2210-2300, MF 0100-0200 0600-0700, SS 0010-0100 // 5935/5940 7320, ck 5920	MAR08
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", d -6082	MAR08
B	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"	MAR08
A	6080	150	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	≠ 0400-2200 Belarusian/Ru// 279LW 6010(ID) 6040 6070 6115 7110 7145, exc. R Stalica: W 0440-0500 1600-1700 // 6010(ID) 6070, ID: "U efiry radyjostancyja Stalica"	APR08
B	6080	5	BOL	R San Gabriel, La Paz	0900(Su 1000) -0200 S/Aymara	MAR08
B	6080	100	CHN	Voice of China, Ge'ermu Qinghai	2000-0100 1200-1735 C // 4460(ID) 7275 9845 9860, (= 9630)	FEB08
C	6080	8	EQA	HCBJ, Pifo	Regional Sce: 0830-1300 2100-0300 Quichua // 3220	MAR08
B	6085	50	IND	AIR Delhi, Kingsway	0200-0310 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 nx: 1545-1600. Ck 9835	JAN08
C	6085	10	RUS	R Rossii and GTRK "Tsentr Rossii", 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"	PPPPP
C	6089,2	-	PRU	R Universal, Santa Monica, Cusco	1100-1400 S, n 6090	JUL07
B	6089,9	10	CHL	R Esperanza, Temuco	24 h S rlg px	MAR08
B	6089,9	50	NIG	R Nigeria, Kaduna	Ch 1: 0430-2305 Hausa, d - 6089,7; n 6090	APR08
B	6090	10	B	R Bandeirantes, São Paulo, SP	[≠Oct-Feb] 24 h P // 9645 11925	MAR08
B	6090	100	CHN	China Business R, Ge'ermu, Qinghai	2100-0100 1000-1600 C // 3985(ID) 7315 9755 11740, (= 9570)	APR08
C	6090	10	LBR	R Veritas, Monrovia	0445-0900 E/Vn rlg, ck 5470(ID)	PPPPP
C	6100	-	KRE	KCBS, Kanggye	2000-0630 1330-1800 Korean // 2850(ID) 9665, d -6101,2	JAN08
C	6100,5	1	RUS	R Rossii & GTRK "Tyva", Kyzyl, Central Siberia	≠ R Rossii: 2200-1800 Ru, exc. GTRK "Tyva" (Reg.): 2310-2400 0110-0200 0510-0600 1110-1200 1310-1400 Ru/Tuvinian	NOV07
B	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	APR08
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	MAR08
B	6105	-	CHN	Voice of China	r 2200-2400 C // 4800, jammer	OCT07
B	6105,5	10	BOL	R Panamericana, La Paz	1000v-0400 (Su-2400) S, transmitter problems	FEB08
B	6109,9	100	ETH	R Fana, Addis Ababa	0300-0430 0530-1000 1100-1700 Amharic,0430-0530 1000-1100 1700-2100 Oromiffa // 7210	APR08
A	6110	100	CHN	Xizang PBS, Lhasa, Tibet	2100-1805 Tibetan/E // 4905(ID + relays) 5240 6130 7385	FEB08
B	6110	50	IND	R Kashmir, Srinagar, Jammu and Kashmir	Northern Sce: 0225-0500 (Su-1115) 0630-1115 E/Hindi/Kashmiri/Vn, Su 0935-1000 "Hello CRPF" to Police Force, (= 4950)	JAN08
C	6114,9	10	PRU	R Unión, Lima	24 h S, ID: "Unión, la Radio mas potente del país", "Radio Unión 880 kcs desde Lima"	OCT07

A	6115	75	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	± 0400-2200 Belarusian/Ru// 279LW 6010(ID) 6040 6070 6080 7110 7145, exc. R Stalica: W 0440-0500, 1600-1700 // 6080(ID)	APR08
C	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)	MAR08
C	6115	50	J	Nikkei R Br. Corp., Nagara, Chiba, Tokyo	HS 2: 2300-0730 (Sa-0900, Su-0900) Japanese // 3945 9760, ck 3925(ID)	JAN08
C	6120	75	B	R Globo, São Paulo, SP	[±Oct-Feb] 0900-0200 P // 9585, ck 11805	FEB08
A	6120	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct 2300)-0300 1200-1800 Uighur // 3990(ID) 4980 7195; incl. CNR8 MS: 1500-1600 (Apr-Oct also: 0000-0100) Uighur // 7120(ID), (= 9560)	APR08
B	6125	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-0100 1000(Apr-Oct 1300)-1732 C // 4460(ID) 4800 5030 5945 6030 6175 6950, (= 17595 17845)	JAN08
B	6130	100	CHN	Xizang PBS, Lhasa, via Eastern Tibet	2100-1800 Tibetan /E // 4905(ID + relays) 4920 5240 7385	APR08
B	6130	25	LAO	R Nationale Lao, Vientiane	National Sce: 2156-0430 0740-1600 Lao, ck 4678	APR08
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"	APR08
A	6135	25	B	R Aparecida, Aparecida, SP	[±Oct-Feb] 0800-0300v P rlg // 9630 11855, ck 5035	APR08
C	6135	30	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1500 F/Malgache, ck 3287.7 5010 7105 9689	AUG07
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	JAN08
A	6140	100	D	R Mecklenburg-Vorpommern (MV) Baltic R, via Wertachtal	± First Su of the month: 1300-1400 G/E, ex 5965	APR08
A	6140	100	D	R Gloria International, Dresden, via Jülich	± Nov-Mar: Fourth Su of the month: 1300-1400 G/E, ex 5965, ck 6045	MAR08
B	6145	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 1500-1600 Uighur, 1600-1700 Mongolian // 9420 9630 9890, ck 5955 7120(ID's)	FEB08
C	6145	50	CHN	Qinghai PBS, Xining, Qinghai	2200-0200 0630-1605 C // 4750(ID), (= 9780)	JAN08
A	6150	10	B	R Record, São Paulo, SP	[±Oct-Feb] 0800-0400 P // 9505	MAR08
B	6150	12,5	CYP	Bayrak International, Yeni Iskele Northern Cyprus	± 24 h Greek/E/A/G // FM, E nx 1215 1730, ID: "Radio Bayrak". (Other E speaking stations on 6150 are Singapore and University Network, USA)	NOV07
C	6150	50	IND	AIR Itanagar, Arunachal Pradesh	Eastern Sce: 0700-0900 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 & Permskaya GTRK T7, Perm	± R Rossii Dubl 4: Apr-Oct: 0100-1600 Ru, ck 6030, (= 11650)	PPPPP
A	6150	250	SNG	Mediacorp R, Kranji	2300-1100 1400-1600 E, relays 93.8 Live. Also FS 1100-1400 // 6080	MAR08
B	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"	FEB08
B	6155	150	CHN	China Business R, Beijing	2100-0100(Apr-Oct -2300) 1000-1600 C // 3985(ID) 6010, (= 15500)	APR08
C	6160	10	B	R Rio Mar, Manaus, AM	1000-2100 P // 9695, -2300 during football matches	SEP07
A	6160	1	CAN	CKZN St. John's, New Foundland	Relays CBN Labrador Sce from CFGB-FM, Goose Bay: 24 h E, ID: "CBC Radio One"	MAR08
B	6160	0,5	CAN	CKZU Vancouver, BC	Relays CBU 690 kHz: 24 h E	APR08
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 // 918MW	APR07
B	6165	5	BOL	R Logos, Santa Cruz de la Sierra, Santa Cruz	0900v-0200 S/ Ayuré/ Chiquitano/ Simba Guaraní/ Low German (for Mennonite settlements), also relays ALAS. ID: "Transmite Radio Logos, 6165 kcs, transmitimos desde Santa Cruz de la Sierra, Bolivia", ck 4865	JAN08
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	JAN08
A	6165	100	HRV	Hrvatski R, Deanovec	± Glas Hrvatske: 0555-0855 1355-2155 relay HS 1 in Croatian, ID: "Glas Hrvatske", exc nx in E 0700-0703 1700-1720 1905-1915, G 2000-2005, Italian 1500-1520, Hungarian 1730-1740; ck 3985 9830	APR08
B	6165	15	VTN	Dai Tieng Noi Vietnam, Xuan Mai, Hanoi	2200-2300 2330-2400 1130-1330 H'mong, 0000-0030 0400-0430 1330-1400 Dao, ck 9850	MAR08
B	6165	100	ZMB	ZNBC, Lusaka	R 2: 0250-2205v E	APR08
B	6170	20	B	R Cultura, São Paulo, SP	[± Oct-Feb] 0800v-0400 P // 9615 17815, relays "Rádio Cultura FM"	APR08
C	6170	100	ETH	Voice of the Tigray Revolution, Mek'elé, Tigray	0355-1900 (SS-1730) Tigrinya (87%)/ Afar, ck 5950 (ID), alt. 7155	APR08
A	6170	0,1	FIN	Scandinavian Weekend R, Virrat	± First weekend of the month: Fr 2200-2400 Sa 0000-1700 1900-2200 Finnish/E // 11690 or 11720, alt fq 5980, // 1602 MW	APR08
A	6173,8	5	PRU	R Tawantinsuyo, Cusco, Cusco	1000v-0300v S/Quechoa, n 6175	APR08
B	6175	100	CHN	Voice of China, Beijing	2000-2400 0900-1732 C // 4460(ID) 4800 5030 6030, (= 11960)	JAN08

A	6180	250	B	R Nacional da Amazônia, Brasília, DF	[≈Oct-Feb] 0800v-0100v (Su 24 h) P, ck 11780	APR08
B	6180	100	CHN	Voice of China, Lingshi, Shanxi	Nov-Mar: 2000-2400 1200-1400 C // 4460(ID, (= 11630)	FEB08
B	6180	100	CHN	Voice of Minorities (CNR 8), Lingshi, Shanxi	MS: Nov-Mar: 1400-1500 Kazakh // 9630 9890, ck 7120(ID)	JAN08
B	6185	15	CHN	China Huayi Broadcasting Corporation, Chengdu, Sichuan	2230-1700 (exc. We 0400-0800) C/Amoy to Hong Kong, Macao & SE Asia, ID: "Zhonggou Huayi Guangbo Gongsì", E ID: "CHBC, CHBC, CHBC, Radiooooo", "This is FM 996 1071" (99.6 and 107.1 MHz)	JAN08
B	6185	10	ETH	Voice of the Tigray Revolution, Mek'elè, Tigray	MF 0400-0500, SS 0400-0900, MF 0930-1030, SS 1100-1730, MF 1500-1900 Tigrinya // 5970, ck 9650. Standby tx	DEC07
A	6185	10	MEX	R Educación, Cd. México	≈ 0000-1200v S/E. SW px not // MW. (NB: Nov-Mar clandestine R República on 6185 0200-0400 in S)	MAR08
B	6190	5	BLR	Belaruskaje Radyjo 1, Mahilioú	≈ 0400-2200 Belarusian/Ru // 6010(ID) 6040 6070 6080 6115 7110 7145, exc. R Mahilioú: W 0440-0500 1600-1700	MAR08
B	6190	100	CHN	China Business R, Ge'ermu, Qinghai	2100-2400 C, // 6090 9480 9820, (=3985(ID) 7140), ck 11610	APR08
B	6190	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0000 (Apr-Oct 2330)-0330 1230-1800 Mongolian // 4500(ID) incl. CNR8 MS:1600-1700 Mongolian // 9420, ck 5955(ID), (= 9510)	APR08
B	6190	17	D	Deutschlandfunk, Berlin Britz	24 h G // 153 207 LW 1269 MW. Old transmitter with problems	APR08
B	6190	50	IND	AIR Delhi, Kingsway	Northern Sce: 0730-1030 E/Hindi, E nx 0730 0830 (= 4860)	PPPPP
B	6193,4	1	PRU	R Cusco, Cusco	0930-0300v, Su 1100-0200 S, ID: "R. C., 1470 AM", n 6195	DEC07
B	6195	50	RUS	Buryatskaya GTRK, Selenginsk, Ulan Ude, Respublika Buryatiya	≈ 2158-1800v Local px in Ru/Buryat, exc. R Rossii Dubl 3: 2200-2210 2300-2310 1400-1500 Ru, ex 3955	MAR08
B	6200	100	CHN	Xizang PBS, Lhasa, Tibet	2100-1805 Tibetan/E // 4905(ID + relays) 4920 5240 6110 6130 7385	APR08
B	6209,7	0,85	COD	R Kahuzi (= Church), Bukavu	0700-1100v (Sa -1500v, Su -1545v) MF 1600-2000v F/E/Kikongo/Kinyarwanda/ Mashi/ Lingala/ Swahili; sometimes relays VOA in E and F, n 6210	FEB08
B	6214,5	0,5	ARG	R Baluarte, Puerto Iguazú, Misiones	24 h S/P/Guarani, rlg // R Armonia 100.7 FM. Operated by Centro de Evangelización Camiño Nuevo. Instable tx	DEC07
B	6250	20	GNE	Radiodifusion de Guinea Equatorial, Malabo	0457-1830 S/Vn, ID: "Radio Malabo"	APR08
A	6250	100	KRE	PBS, Pyongyang	FS: 2100-1900 Korean // 3250(ID) 3320 6398,8	FEB08
B	6335	10	IRQ	Voice of Kurdistan, Salah al-Din, Northern Iraq	≈ 0330v-0700v 1400-1500 1700-1900v Kurmanji Kurdish, ID: "Airadengi Kurdistan", 1600-1700 E. Produced by the Kurdistan Democratic Party (KDP) lead by Mas'ud Barzani	FEB08
B	6350	3	HWA	AFRTS, Lualualei, Pearl Harbor	0600-1600 E (USB) // 5765, ck 10320	MAR08
B	6398,8	100	KRE	PBS, Kanggye	FS: 2100-1800 Korean // 3250(ID) 3320 6250	MAR08
B	6520,4	0,25	PRU	R Paucartambo, Paucartambo, Cusco	0930v-0300 S/Quechoa rlg. Unlicensed, but continues broadcasting regularly!	DEC07
B	6536	0,8	PRU	Rdif. la Voz del Rondero, Huancabamba, Piura	2200v-0300v S, sl: "La Voz de Rondero", also r 1250-1330, ex R Huancabamba	MAR08
B	6700	1	AFG	R Solh (Peace) R, Bagram Air Base (LSB/USB)	24 h Dari/Pashto, Dari ID: "Inja Solh-e Radyoe", Pashto ID: "Da Sola Radyo day", alt. 9345. Different px in LSB and USB	MAR08
B	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"	JAN08
C	6950	-	SOM	R Bay, Baidoa	1800-1900* Somali, ID: "Codka Jamhuuriyadda Soomaaliya" (Voice of the Republic of Somalia)	JAN08
D	6960	1	SOM	R Shabele, Mogadishu	0400-0600 1000-2100v Somali, relay of FM-station; raided Mar 2008	JAN08
A	6973	10	ISR	Galei Tzahal, Lod, Tel Aviv	≈ 1615v-0400v Hebrew. (= 15785). Shift times vary a lot,d- 6976.54v. Operated by Israel Defence Forces. ID: "Galei Tzahal, Shidure Tsava Hagana Le'Yisrael"	MAR08
B	7100	100	ERI	Voice of the Broad Masses, Asmara	Px.1: 0330v-0430 0930-1030 1700-1830 Tigrinya, 0430-0530 1600-1700 Tigre, 1500-1600 Kunama. UNMEE px: We 0700 & We 1000-1100. ID in Tigrinya: "Ezi kab Asmara Zemehalalef Medeber Radio Demtsi Hafash Eritrea Eyu", jammed by Ethiopia	MAR08
B	7105	250	BLR	Belaruskaje Radyjo 1, Kalodzišćy, Minsk	≈ Apr-Oct: 1600-1800 Belarusian, Ru // 6040 6070 6080 exc: Reg. 1600-1640(1700): Mo R Homiel: (Ru ID: "Gomielskoye oblastnoye radio"), Tu R Viciebsk (Ru ID: "V efiry Vitebsk"), We R Brest (Belarusian ID: " Havoryc Brest"), Th R Mahilioú (Ru ID: "Radio Mogilyov"), Fr R Hrodna // 6040(ID) 7110. SS R Stalica // 6010(IDs). Ck 7255. Also FS	APR08
C	7105	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	Nov-Mar: 2150-1605, Apr-Oct: 0120-0900 C, ID: "Nei Menggu Renmin Guangbo Diantai" // 7165 9520	MAR08
B	7105	50	IND	AIR Lucknow, Utter Pradesh	Northern Sce: 0700(Su 0445)-1000 E/Hindi/Vn, (= 4880)	JAN08
C	7105	100	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1650 F/Malagasy // 6135 9689, (= 5010)	AUG07

A	7110	5	BLR	Belaruskaje Radyjo 1, Hrodna	± 0400-2200 Belarusian/Ru // 6010(ID) 6040 6070 6080 6115 6190 7145 exc. R Hrodna: W 0440-0500 1600-1700, Polish Mo 1600-1640 APR08
B	7110	100	CHN	Voice of China, Shijiazhuang, Hebei	1200-1732 C // 4460(ID) 4800 5030 5945 6030 6175 (=7215 11760) MAR08
A	7110	100	ETH	R Ethiopia, Geja Dera	MF 0300-0600 0800-2100, SS 0400-2100 Amharic/Oromo/Tigre/ Somali/ Afar-Hararie Agnuak/Nuer, MF 1400-1500 E // 5990 9704.2 MAR08
B	7115	8,5	IND	AIR Port Blair, Brookshabad, Andaman and Nicobar Islands	Southern Sce: 0315-0400(Sa -0415, Su -0500) 0700-0930 (Su-1000) E/Hindi, W 0700-0730 Malayalam, Su 0930-1000 Bengali; E nx 0730 0830 (= 4760) JAN08
B	7120	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 1000-1100 Korean // 9785, ck 5955(ID); 1400-1500 Kazakh // 9420, ID: "Ortalyk khalyk radiostansiasy"; 1500-1600 Uighur // 9420, ID: "Merkezi khalyk radiostansiasy", 1600-1700 Mongolian // 9420, ck 5955(ID) JAN08
B	7120	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Nov-Mar: 0330-0530 1030-1230 Kyrgyz // 9705, ck 11975 FEB08
B	7120	50	IND	AIR Jaipur, Rajasthan	Northern Sce: 0630-0931, Su also 0420-0600 E/Hindi/Vn, E nx 0730, (= 4910) JAN08
A	7120	250	RUS	R Rossii, Taldom, Moskva	± West Russian Edition: Apr-Oct: 1820-2200 Ru, ck 7310 APR08
C	7120.2	25	SOM	R Hargeisa, Hargeisa, Somaliland	New tx began tests 15 Mar 2008. Schedule unknown, but r 1700-1730. Ex 7530 APR08
B	7120	100	TCO	Rdif. Nat. Tchadienne, Gredia, N'Djaména	1000-1600 F/A/Vn, ck 4905, ex 6165 MAR08
B	7125	100	CHN	Xizang PBS, Lhasa, Tibet	2100-0200 1000-1805 Tibetan incl. CNR8 MS: 2300-2400 1300- 1400 Tibetan // 4905 4920 5240 6130 6200, (= 9490) JAN08
B	7125	18	GUI	R Conakry, Sonfonia, Conakry	0600v(Su 0800)-2400 F/Vn, F ID: "Ici Conakry", "Radio Guinée", transmitter problems APR08
B	7130	150	CHN	China Business R, X'ian, Shaanxi	2100-2400 1300-1600 C // 3985(ID) 6010, (= 11835) APR08
B	7130	50	IND	AIR Shillong, Mawgrong, Meghalaya	North Eastern Sce: 0656-0930 E/Hindi/Vn, E nx 0830 (= 4970) JAN08
B	7130	10	MLA	RTM Kuching-Stapok, Sarawak	Sarawak FM: 2100-1600 Bidayuh / Malay, relays nx from Kuala Lumpur on the hour, W Schools px: 0100-0300, ck 5030 APR08
B	7140	150	CHN	China Business R, Beijing	Nov-Mar: 2100-2400 1100-1600 (Apr-Oct: 2100-2300 1300-1600) C // 9515 9775 9820 11740, ck 3985(ID) , (= 11610) FEB08
B	7140	100	CHN	China Business R, Ge'ermu, Qinghai	0000-0900 C // 9620 9810 11685 11835, (= 3985(ID) 6190) JAN08
B	7140	50	IND	AIR Hyderabad, Andhra Pradesh	Southern Sce: 0225-0445 (SS-0500) 0610-0935, Su 0530-1130 E/ Hindi/Telegu/Vn, E nx 0245 0630 0830, (= 4800) JAN08
B	7140	100	IND	AIR Delhi, Kingsway	Domestic feeder: 1730-1740 Hindi/E, E nx 1730 PPPPP
C	7140	5	RUS	R Rossii & NVK "Sakha", Yakutsk, Respublika Sakha	± R Rossii Dubl 2: 0200-0300 0500-0910 1100-1600 Ru // 12075 13665. Regional px "Sakha": 2000-0200 0300-0500 0910-1100 Ru/ Yakutian // 6150(ID) 7200 7345 PPPPP
A	7145	5	BLR	Belaruskaje Radyjo 1, Mahiliou	± Apr-Oct: 0400-2200 Belarusian/Ru, // 6010(ID) 6040 6070 6080 6115 6190 7110; exc. R Mahiliou: W 0440-0500 1600-1700; ck 7235 APR08
B	7150	100	CHN	China Business R, X'ian, Shaanxi	2100-0100 1230-1600 C // 3985(ID) 6010, ck (= 9810). JAN08
B	7150	50	IND	AIR Delhi, Kingsway	0030-0040 Hindi/E nx APR08
B	7150	50	IND	AIR Imphal, Manipur	North Eastern Sce: 0230-0400(Su 0530) 0645(Su 0600)-1010 E/Hindi /Vn, E nx 0245(Delhi) 0300(Shillong) 0730 & 0830(Delhi), (= 4775) PPPPP
C	7150,3	10	PAK	R Pakistan, Quetta	± Reg. Sce: 0600-1145(Fr 0400-0820 1000-1145) Urdu, n 7155, (= 5034) PPPPP
B	7155	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 (Apr-Oct 2300-1800) C // 5960 9600 11770, (= 3950(ID)) JAN08
A	7160	50	IND	AIR Chennai, Tamil Nadu	Southern Sce: 0300-0430(Su -0530) 0610 -0930 E/Hindi, E nx 0730 0830, (= 4920) JAN08
C	7165	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	Nov-Mar: 2150-1605, Apr-Oct: 0120-0900 C // 7105(ID) 9520 JAN08
B	7170	250	BLR	Belaruskaje Radyjo 1, Kalodziščy, Minsk	± 0500-0800 Belarusian, Ru // 6010 6040 6070 6080 6115 6190 7110 7235 MAR08
B	7170	100	CHN	Xizang PBS, Lhasa, Tibet	2000-0157(Apr-Oct: -0300) 0858-1800 C// 4820(ID+relays)5935 6050 7240,(= 11860) APR08
B	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. UNMEE px: We 1000-1100 (Ck 7100). A ID:"Huna Asmara, Idha" at Sawt al-Jamahir al-Iritriyyah", d 7170-7180 to avoid Ethiopian jammer APR08
B	7180	50	IND	AIR Bhopal, Madhya Pradesh	Western Sce: 0225-0447(Su 1031) 0630(Apr-Oct 0700)-0933 E/Hindi, E nx 0245, (=4810) JAN08
B	7185	100	AFS	SABC, Meyerton	R Sonder Grense: 0500-0700 (Apr-Oct: 0530-0800) Afrikaans, (= 3320 9650) PPPPP
A	7185	50	BRM	Myanma R, Yangon, Yegu	0030-0200 Bamar, 0200-0245 (SS -0300) E, ck 5985(ID), (= 9730) MAR08

A	7195	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct 2300)-0200 1400-1800 Uighur // 3990(ID) 4980 6120, incl. CNR8 MS: (Apr-Oct 0000-0100) 1500-1600 Uighur // 7120(ID); (= 13670)	APR08
C	7195	100	IND	AIR Mumbai, Maharashtra	1130-1140 Hindi nx	JAN08
B	7195	10	UGA	R Uganda, Kampala	Red Channel: 0600-1200(SS -1430) E/Swahili/Vn. (= 4976), r 7175	JAN08
A	7200	250	RUS	R Rossii & NVK "Sakha", Yakutsk, Respublika Sakha	± R Rossii Dubl 2: 0200-0300 0500-0910 1100-1600 Ru // 12075 13665. Regional px "Sakha": 2000-0200 0300-0500 0910-1100 Ru/ Yakutian // 6150(ID) 7140 7345	APR08
A	7200	100	SDN	Sudan National Broadcasting Corporation, Omdurman	General Px: 0230v-1930v A, ID:"Huna Omdurman, idha'atu-I-gümhuriya as-Sudan ad-dimugratiya", ck 9505	MAR08
C	7205	100	AFS	South African Radio League via Meyerton	Su 0800-0900 E // 17570	PPPPP
B	7210	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	Nov-Mar: 2150-1605, Apr-Oct: 0045-1605 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)	JAN08
A	7210	10	ETH	R Fana, Addis Ababa	0300-0430 0530-1000 1100-1700 Amharic, 0430-0530 1000-1100 1700-2100 Oromiffa // 6110	APR08
B	7210	50	IND	AIR Kolkata, West Bengal	Eastern Sce: 0230-0401(SS -0501) 0700(Apr-Oct 0730)-1000 (Su -1030) E/Hindi/Bengali, E nx 0245 0335 0730 0830 (= 4820)	NOV07
B	7210	20	VTN	Voice of Vietnam 1, Son Tai	2200-1700 Vietnamese // 5975 9530	JAN08
B	7215	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-2400 C // 4460(ID) 4800 5030, ex 6950, (= 7110 11760)	JAN08
C	7216,8	15	AGL	R Nacional de Angola, Mulenvos, Luanda	24 h in P/Vn - reactivated // 4950	JAN08
B	7220	100	CAF	R Centrafricaine, Bangui-Bimbo	0600v-1700 F/Sango, F nx 0600 0700 0800 1300. Alt. 5035	JAN08
B	7225	15	CHN	Sichuan PBS-2, Chengdu, Sichuan	Life, Travel and City Sce: 2155-1605 C/Tibetan/ Yui // 6060(ID's)	MAR08
A	7230	100	BFA	Rdif. du Burkina, Ouagadougou	0800-1700v F/Vn; (= 5030)	MAR08
A	7230	120	CHN	Voice of China, Xi'an, Shaanxi	Nov-Mar: 2000-1732 C // 4460(ID) 4750 4800 7290 7345	JAN08
B	7230	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	(Apr-Oct: 2330-0330) 0530-1030 (exc. Tu/Th 0800-1030) (Apr-Oct: 1230-1800 Mongolian // 6190 9510), (= 4500(ID), incl CNR8 MS: 0700-0800 Mongolian // 9610 11815, ck 5955(ID)	JAN08
B	7230	50	IND	AIR Kurseong, West Bengal	Eastern Sce: 0620-1030 E/Hindi/Sanskrit, E nx 0630 0730 (= 4895)	JAN08
B	7235	5	BLR	Belaruskaje Radyjo 1, Mahiliou	± Nov-Mar: 0400-2200 Belarusian/Ru // 6010(ID) 6070 6080; exc. R Mahiliou Reg. Px "Radyjo Mahiliou": W 0440-0500, 1600-1700 // 6190; ck 7145	FEB08
B	7235	50	IND	AIR Delhi (Kingsway)	Nx: 0215 Kashmiri, 0230 Hindi, 0245 0335 E, 0300 Dogri, 0310-0320 Sindhi, 0330-0355 Hindi // 6030 11830 15135	NOV07
B	7235	250	SNG	R Warna, Kranji	2300-0900 1400-1600 Bahasa Malaysia, nx 1500, relays RIA; also FS	MAR08
B	7240	100	CHN	Xizang PBS, Lhasa, Tibet	2000-0157(Apr-Oct:-0300) 0858-1800 C // 4820(ID + relays) 5935 6050 7170 (= 11950)	APR08
B	7240	50	IND	AIR Mumbai, Maharashtra	Western Sce: 0530-1035 E/Hindi/Marathi, E nx 0630, (= 4840)	JAN08
B	7245	150	CHN	China Business R, Beijing	2100-0100 0900-1600 (Apr-Oct: 2100-2300 1300-1600) C, (= 9620)	FEB08
B	7245	100	MTN	R Mauritanie, Nouakchott	0830v-1700v A/F/Wolof/Soninké/Fulani,(= 4845), alt fq 9610	MAR08
B	7250	50	IND	AIR Gorakhpur, Uttar Pradesh	Domestic feeder: 1130-1140 Hindi/E nx, also FS	PPPPP
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	DEC07
A	7265	5	BLR	Belaruskaje Radyjo 2, Hrodna	± "Radyjokanal Kultura": 0500-2200 Belarusian	APR08
C	7265	100	PAK	R Pakistan, Rewat, Islamabad	0900-1215 Urdu	APR08
B	7270	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	Nov-Mar: 2150-1605, Apr-Oct: 0045-1605 Mongolian // 7210(ID) 9750, incl. CNR 8 MS: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	MAR08
B	7270	100	GAB	Rdif TV Gabonaise, Melen, Libreville	0800-1600 F, ck 4777(ID). Also r on 2x7270 = 14540	MAR08
B	7270	100	MLA	RTM, Kuching-Stapok, Sarawak	Wai FM: 2200-0100 0700-1000 Kayan/Kenyah, 0100-0400 Bidayuh, 0400-0700 1315-1400 relay of Limbang FM in Lun Bawang, 1000-1300 1400-1600 Iban	APR08
B	7275	100	CHN	Voice of China, Beijing	2000-0030 1100-1732 C // 4460(ID) 4800 5030, (= 15380)	FEB08
B	7275	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300(Apr-Oct 2300)-1200 exc. Tu 0800-1100 Uighur // 9560 11885 13670, incl. CNR8 MS: 0600-0700 // 9560, ck 7120(ID); (= 3990(ID))	JAN08
A	7275	100	NIG	FRCN, Abuja	Ch 1: 0430-2305 E/Hausa/Igbo/Yoruba. E nx 0600 1500 1800 2100	FEB08
B	7275	100	SNG	Olikkalanjiam, Kranji	2300-1600 Tamil exc. 0400-0430 E, relays 96.8 Oli FM	APR08
B	7280	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 2: Literary and Life (= Entertainment) Channel: 0000-1200 Amoy /Hakka, (= 5050(ID))	MAR08
B	7280	50	IND	AIR Guwahati, Assam	North Eastern Sce:0600-0930 0945-1145 E/Hindi/Assamese/ Vn, E nx 0630 0730, (= 4940 (ID))	APR08
C	7289,9	-	INS	RRI Nabire, PP	0500-0800 Bahasa Indonesia, Jakarta nx 0700	FEB08

B	7290	100	CHN	Voice of China, Beijing	2000-0130 1200-1732 C // 4460 (ID) 5030,(= 17890)	MAR08
B	7290	50	IND	AIR Thiruvananthapuram, Muttathura, Kerala	Southern Sce: 0230-0430(Sa -0530, Su -1030), 0630-1000v E/Hindi/Malayalam/Tamil, E nx 0245 0630 0830 (= 5010)	JAN08
B	7295	10	IND	AIR Aizawl, Mizoram	North Eastern Sce: 0700-1000 E/Hindi, E nx 0730 0830, (= 5050)	JAN08
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"	MAR08
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)	JAN08
B	7310	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	2330(Apr-Oct 2300)-0300 1200-1800 C // 3950(ID) 5060, (= 9600)	FEB08
A	7310	250	RUS	R Rossii, Taldom, Moskva	≠ West Russian Edition: Nov-Mar: 1320-1600 Ru, ck 5905 9840	MAR08
A	7315	150	CHN	China Business R, Xi'an, Shaanxi	2100-0100 0900(Apr-Oct: 1000)-1600 C // 3985(ID) 9620, (= 11660)	APR08
C	7320	100	RUS	R Rossii & GTRK "Amur", Arman, Far East	≠ Dubl 1: 2000-1400 Ru, exc. R Magadan: MF 2010-2100 2300-2310 0200-0210 0700-0710 // 5940 6075	APR08
A	7325	1	PNG	Wantok R Light, Port Moresby	24 h E/Tok Pisin/Motu, NBC nx in E: 2200-2210 0330-0400 0900-0910, ex 7120. Operated by Life R Ministries and HCJB	MAR08
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	JUL07
C	7325	100	RUS	GTRK "Kabbalkteleradio", 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	JUL07
B	7335	100	CHN	China Business R, Xi'an, Shaanxi	2100-0030 1000-1600 C // 3985(ID) 6155 7350 11740, (= 11915)	APR08
B	7340	100	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1155 (Apr-Oct 2330-1155) (exc. Tu/Th 0800-1100) Kazakh // 9470; (= 4330(ID)), incl. CNR8 MS: 0500-0600 (Apr-Oct also: 1400-1500) Kazakh // 11630, ck 7120(ID)	JAN08
B	7345	100	CHN	Voice of China, Beijing	2000-2400 0800-1732 (Apr-Oct 2000-2300 1100-1300 1500-1732) C // 4460(ID) 4800 5030, (= 15550)	MAR08
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	JAN08
B	7350	100	CHN	China Business R, Xi'an, Shaanxi	0900 (Apr-Oct: 1400)-1600 C // 3985(ID) 6010 7335 9820, (= 7360)	JAN08
B	7350	100	CHN	Voice of Minorities, Xi'an, Shaanxi	Nov-Mar: 1300-1400 Tibetan // 6010(ID) 6130 9480, (= 11685)	JAN08
B	7360	100	CHN	China Business R, Xi'an, Shaanxi	2100-2300 C // 3985(ID) 6010 7335, (=7350 11685)	JAN08
B	7360	100	CHN	Voice of Minorities, Xi'an, Shaanxi	2300-2400 Tibetan // 4905 4920 6010(ID)	JAN08
B	7360	100	IND	AIR Chennai, Tamil Nadu	FM Gold Service: 0115-0430 Tamil, also FS	AUG07
B	7375	150	CHN	China Business R, Beijing	1030-1600 C // 3985(ID) 7140, (= 6040 11800)	FEB08
A	7385	100	CHN	Xizang PBS, Lhasa, Tibet	2100-0200 1000-1805 Tibetan/E // 4905(ID + relays) 4920 5240 6130, (= 9580)	APR08
D	7420	50	IND	AIR Guwahati, Assam	0230-0300 1515-1600 1730-1740 E/Hindi, also FS	PPPPP
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	APR08
B	7620	50	CHN	Voice of Zhonghua, Beijing	0955-0005 C/Amoy // 5925(ID) 9410, ck 11935	MAR08
B	7811	10	USA	AFRTS feeder, Saddlebunch Keys, FL	24 h E (LSB) via U.S. Navy facilities // 5446,5 or 12133, 6350,	APR08
C	7900	-	ERI	Voice of the Broad Masses of Eritrea, Asmara	r 1600-1700 Vn // 7180, jumping 7800/7900/8000/8100 to avoid Ethiopian jamming	DEC07
B	9170	50	CHN	Voice of Shenzhou, Beijing	2055-0105 1100-1805 C/Amoy to Taiwan // 6165(ID)	APR08
B	9250	-	EGY	Wadi el Nil, Cairo	1700-2300 A // 1107 MW	APR08
B	9410	50	CHN	Voice of Zhonghua, Beijing	0955-2200 C/Amoy // 5925(ID) 7620, ck 9665	APR08
B	9410	10	TWN	Fu Hsing BC, Kuanyin	Network III: 2300-0100 0400-0600 0800-1000 1100-1300 C for Chinese Mainland // 15375, ID: "Fu Hsing Kuangpo Tientai"	JAN08
B	9420	100	CHN	Voice of China, Lingshi, Shanxi	1200-1400 C // 4460(ID) 7230 7305 11925, (= 9655 15390)	JAN08
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)	FEB08
A	9425	500	IND	AIR Bengaluru (ex Bangalore)	National Channel: 1320-1740 Hindi/E, E nx 1530; Vividh Bharati: 1740-0040v Hindi // 9470	JAN08
A	9455	100	CHN	Voice of China, Lingshi, Shanxi	2000-2400 C // 4460(ID) 4750 4800 5030 6030 13610, (= 9630 12055)	APR08
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)	JAN08
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)	JAN08

B	9470	250	IND	AIR Aligarh	National Channel: 1320-1740 Hindi/E, E nx 1530; Vividh Bharati: 1740-0040v Hindi // 9425	APR08
A	9470	250	RUS	R Rossii, Taldom, Moskva	≠ West Russian Edition: Apr-Aug: 1420-1800 Ru	APR08
B	9480	100	CHN	China Business R, Xi'an, Shaanxi	2100-2300 0000-0100 0900-1300 1400-1600 C // 3985(ID) 6010 6090; (= 15570)	JAN08
B	9480	100	CHN	Voice of Minorities, Xi'an, Shaanxi	2300-2400 (Apr-Oct also: 0800-0900) (exc. We) (Nov-Mar also 1300-1400) Tibetan // 4905(ID) 4920 5240 6010(MS ID) 7360	JAN08
A	9480	250	RUS	R Rossii, Taldom, Moskva	≠ West Russian Edition: Sep-Oct: 1330-1700 Ru // 171 LW	SEP07
A	9490	100	CHN	Xizang PBS, Lhasa, Tibet	0200-1000 Tibetan/E // 4905(ID + relays) 4920 5240 6110 6130 9580; (= 7125)	JAN08
B	9494,8	5	GEO	Abkhaz State R, Soxum (In Abkhaz: Aqwa)	0300-0400 0500-0600 0800-0900 1200-1230 1400-1430 1600-1715 1945-2100 Abkhaz/Ru // 1350 MW, Abkhaz ID: "Apsua Radio", Ru ID: "Abkhazskoye Radio". R Rossii West Russian Edition: 0400-0500 0700-0800 0900-0910v 1230-1400 1715-1945; 1100-1123 Ru from Peacekeeping Forces in Abkhazia, n 9495. Schedule varies daily; r // 9534,8	FEB08
B	9500	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-1732 C // 4460(ID) 4750 4800 5030 6030 13610	JAN08
B	9504,9	7,5	B	R Record, São Paulo, SP	[≠Oct-Feb] 0900-2400 P // 6150	APR08
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)	JAN08
A	9515	10	B	R Novas de Paz, Curitiba, PR	≠ 0800-0300 P px of Evangelical Churches // 6080 11725, ID: "Rádio Novas de Paz, 9515, 11725 kHz, Curitiba, Paraná, Brasil", "Rádio Marumby"	APR08
B	9515	150	CHN	China Business R, Beijing	2100-2400 1100-1600 C // 3985(ID) 7140, (=17625)	MAR08
B	9520	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	Nov-Mar: 2150-1605, Apr-Oct: 0120-0900 C // 7105(ID) 7165,	JAN08
B	9525	250	LBR	STAR R, Monrovia, Liberia, via Ascension	Nov-Mar: 0700-0730 E, ck 13760. Supported by Fondation Hironnelle. Broker: VTC	DEC07
B	9525	250	SRL	Cotton Tree News, Freetown, Sierra Leone, via Ascension	Nov-Mar: 0730-0800 E/Krio/Limba/Mende/Temne, ck 13760. ID: "CTN". Supported by Fondation Hironnelle, ck 13760. Broker: VTC. During instable link feeder replaced by STAR R	MAR08
A	9530	10	B	R Transmundial (RTM), Santa Maria, RS	[≠Oct-Feb] 2000-0300 P // 11735, r -2200*, ck 5965	APR08
B	9530	100	CHN	China Business R, Xi'an, Shaanxi	0000-0400 0500-0800 0900-1030(Apr-Oct -1300) C // 9620 15500, ck 3985(ID), (= 6010)	DEC07
B	9530	100	CHN	Voice of Minorities, X'ian	0400-0500 0800-0900(exc. We) Tibetan // 11685 15570, ck 6010(ID)	JAN08
B	9530	50	VTN	Voice of Vietnam 1, Son Tai, Hanoi	2200-1700 Vietnamese // 5975 7210, ck 5925(ID)	MAR08
C	9534,8	5	GEO	Abkhaz State R, Soxum	0530-0600 0800-0910 Abkhaz/Ru // 1350 MW & 9494,8(IDs)	FEB08
B	9550	10	B	R Boa Vontade, Porto Alegre,RS	24 h P // 6160(ID's, etc) P rlg	APR08
B	9550	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 2200-2300 Mongolian // 5955(ID)	FEB08
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 // 7275, ck 7120(ID); (=6120)	JAN08
A	9565	20	B	R Tupi, Curitiba, PR	[≠Oct-Feb] 24 h P/S // 6060 11765, rlg px: "A Voz da Libertação" produced in Buenos Aires.	FEB08
B	9570	100	CHN	China Business R, Ge'ermu, Qinghai	0100-1000 C // 7140 9530 9620, ck 3985(ID), (= 6090)	JAN08
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
A	9575	250	MRC	R Mediterranée Int., Nador	0500-0400 F/A, ID: "Médi 1"	APR08
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)	JAN08
A	9580	250	GAB	Africa No.1, Moyabi	0500-2300 F // 15475 or 17630, ID: "Africa numero un"	APR08
C	9585	10	B	R Globo, São Paulo, SP	[≠Oct-Feb] 24 h P px from São Paulo // 6120, ck 11805	APR08
B	9595	50	IND	AIR Delhi, Kingsway	0810 Punjabi, 0820-0830 Urdu, 1130-1140 Hindi/E. Nx: E 1135 // 15185; also FS	JAN08
A	9595	50	J	Nikkei R Broadcasting Corp., Nagara, Chiba, Tokyo	HS 1: 2045v-1330v Japanese // 3925(ID + schedule) 6055	FEB08
B	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", "Buenas Tardes sintoniza usted con Radio Unam desde la capital de la Republica Mexicana a traves de XEUN 860 kHz amplitud modulada; XEYU 9600 kHz onda corta banda internacional de 31 metros e internet..."	MAR08
B	9600	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0300-1200 (Apr-Oct 2300-0900) C // 11770, ck 3950(ID); (= 7310)	JAN08
A	9610	50	CHN	Voice of Minorities, Beijing	0200-0300 (Apr-Oct also 1000-1100) Korean // 6020; 0300-0400 0700-0800 1200-1300 Mongolian // 11815, ck 5955(ID)	FEB08

A	9615	75	B	R Cultura, São Paulo, SP	[±Oct-Feb] 0800-0300 P // 17815, relays "R Cultura FM", ID: "ZYG959 ondas curtas de 49 metros"	APR08
A	9620	150	CHN	China Business R, Beijing	0100-0900(Apr-Oct 2300-1300) C // 3985(ID) 9515 9755, (=7245)	FEB08
B	9624,8	15	BOL	R Fides, La Paz	1000(Su 1100)-1800v, Fr/Sa 2100v-2300 S/Aymara // 6155(ID)	MAR08
B	9625	100	CAN	CBC Sackville	Northern Quebec Service: 1155-0610 E/F/Inuktitut/Cree, ID: "CBC North, Quebec". Transmitter problems	APR08
A	9630	10	B	R Aparecida, Aparecida, SP	[±Oct-Feb] 0630-0200v P rlg // 6135 11855, relays R Nazaré FM, Sa 2200-2230 "Encontro DX", ck 5035	APR08
C	9630	100	CHN	Voice of China, Ge'eremu Qinghai	0100(Apr-Oct: 2300)-1200 C// 4460(ID) 9710 (=6080)	JAN08
B	9630	100	CHN	Voice of China, Lingshi, Shanxi	1200-1400 C // 4460(ID) 9500 9710 9890 11710 11925, (= 9455 12055)	FEB08
B	9630	100	CHN	Voice of Minorities, Lingshi, Shanxi	1400-1500 Kazakh, 1500-1600 Uighur, ck 7120(ID's), 1600-1700 Mongolian, ck 5955(ID), all // 9420 9890	FEB08
A	9635	250	AFS	R Okapi, Kinshasa, via Meyerton	Nov-Mar: 0400-0600 F/Lingala, ck 11690 11890. Broker: VTC	MAR08
B	9635	100	MLI	R Mali, Kati, Bamako	0758-1757 F/Vn, ck 4835,6v (IDs + Vn), ex 11960, (= 5995)	APR08
A	9645	7,5	B	R Bandeirantes, São Paulo, SP	[±Oct-Feb] 24 h P // 6090 11925, d -9645,2	APR08
B	9645	100	CHN	Voice of China, Beijing	0100(Apr-Oct 2330)-0830 C // 6030 9675, (= 4460)	JAN08
B	9645	100	CHN	Voice of Minorities, Beijing	Nov-Mar: 1400-1500 Kazakh, 1500-1600 Uighur, ck 7120(ID's), 1600-1700 Mongolian, ck 5955(ID), all // 9630 9890	JAN08
B	9650	100	AFS	SABC, Meyerton	R Sonder Grense: 0700-1700 (Apr-Oct: 0800-1600) Afrikaans, (= 3320 7185)	FEB08
A	9650	10	ETH	Voice of the Tigray Revolution, Mek'elé, Tigray	Nov-Mar: MF 0400-0500, SS 0400-0900, MF 0930-1030, SS 1100-1730, MF 1500-1900 Tigrinya // 5980, standby tx	FEB07
B	9655	100	CHN	Voice of China, Lingshi, Shanxi	2000-2400 C // 4460 (ID) 4800 6030, (= 9420 15390)	JAN08
B	9655	100	CHN	Voice of Minorities, Lingshi, Shanxi	0000-0100 Uighur // 9455 11630, (= 9630), ck 7120(ID)	JAN08
B	9665	10	B	R Marumby, Florianópolis, SC	[±Oct-Feb] 0900-0100 P // 11750	APR08
B	9665	50	CHN	Voice of Zhonghua, Beijing	2200-0005 C/Amoy // 5925(ID) 7620 9410	JAN08
B	9665	-	KRE	KCBS, Pyongyang	2000-1800 Korean // 2850 3960 11680, d 9664,9 - 9665,2	APR08
C	9674,7	7,5	PRU	R del Pacifico, Lima	1400-2300 S (= 4975)	SEP07
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	APR08
B	9675	100	CHN	Voice of China, Beijing	2300-1000 C // 4460 (ID) 4800 9645, (=5030)	JAN08
D	9678,5	5	AZE	Voice of Justice, Stepanakert	± We/Sa 0600-0630v, Tu/Fr 1500-1530v Azeri, ID: "Ädälän Säsi Radiosu" (= Voice of Justice). Private, licensed station in Artsakh break-away Rep. (= Nagorno-Karabakh). Poor modulation	JAN07
B	9680	150	CHN	Voice of China, Beijing	1100-1600 C // 5030, (= 6040 6150 11800) - used as jammer !	SEP07
B	9680	250	INS	RRI Jakarta, Cimanggis	RRI Pro-Empat (4): 2200-1600v Bahasa Indonesia, exc. 1000-1100 E	APR08
B	9684,8	7,5	B	R Gazeta, São Paulo, SP	[±Oct-Feb] 0900-0300 P // 5955 15325	DEC07
B	9685	50	CHN	Voice of Zhonghua, Beijing	Nov-Mar: 0055-0615 C/Amoy to Taiwan // 11620 11935, ck 5925(ID)	JAN08
C	9689	10	MDG	R Nasionaly Malagasy, Ambohidrano	0500-1600 Malagasy/F // 6135 7105, (= 3287,7), d 9688,7 - 9692,3	AUG08
B	9690	100	CHN	Voice of Minorities, Baoji, Shaanxi	1100-1200 Uighur // 9420 11630 12055, ck 7120(ID)	JAN08
A	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 media 1290 kHz, ondas curtas, 9695 kHz faixa de 31 metros, 6160 kHz, faixa de 49 metros, Rádio Rio Mar, Manuas, Amazonas, Brasil"	APR08
A	9704,2	100	ETH	R Ethiopia, Geja Dera	MF 0300-0600 0800-2100, SS 0400-2100 Amharic/ Oromo/ Tigre/ Somali/Afar-Hararie Agnuak/Nuer, MF 1430-1500 E // 5990 7110	JAN08
A	9705	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	0330-0530 1030-1230 Kyrgyz // 7120 or 11975	FEB08
A	9705	100	NGR	La Voix du Sahel, Niamey	0500-2300 F/Hausa/ Djerma/Fulani /Tuareg, Su 2000-2030 E. F ID: "Radiodiffusion Télévision du Niger"	APR08
B	9710	100	CHN	Voice of China, Shijiazhuang, Hebei	2000-2330 1100-1732 C // 4460(ID) 4750 4800 5030 9655,(= 11720)	JAN08
B	9720	150	CHN	China Business R, Xi'an, Shaanxi	0000-1000 C // 9530 9810 11685 1191512080, ck 3985(ID)	FEB08
A	9720	5	PRU	R Victoria, Lima	24 h S/P, sl: "La Voz de la Liberación" // 6020,2	APR08
B	9730,5	50	BRM	Myanma R, Yangon, Yegu	0300-0700 Bamar, 0700-0730 E, (= 5985(ID) 7185)	MAR08
B	9743,3	10	INS	RRI Sorong, PP	RRI Cabang Muda : 0115-0800 Bahasa Indonesia, often relays RRI Jakarta // 9680 11860; (= 4874,6)	JAN08
B	9745	60	BHR	R Bahrain, Ras Hayan	General Px: 24 h A, ID's: "Huna al Bahrain", "Idhaat mamlakat al Bahrain", ck 6010	MAR08
B	9745	250	TWN	Voice of Han Broadcasting Network, Kuanyin	0655-0105 C to Mainland China, ID: "Hansheng Kuangpo Tientai, Kuanghua chih Sheng"	APR08

B	9750	50	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	Nov-Mar: 2150-1605, Apr-Oct: 0045-1605 Mongolian // 7210 (ID) 7270, incl. CNR 8 MS: 0300-0400 Mongolian // 9610 11815, ck 5955(ID)	MAR08
B	9755	100	CHN	China Business R, Xi'an, Shaanxi	2100-0200 1000-1600 C // 3985(ID) 9620 9775, (= 12080)	FEB08
B	9760	50	J	Nikkei R Broadcasting Corp., Nagara, Chiba, Tokyo	HS 2: 2300-0730 (Sa-0930, Su-0900) Japanese // 3945 6115, ck 3925(ID)	APR08
A	9775	150	CHN	China Business R, Beijing	2100-0100 0900-1600 C // 3985 (ID) 7140 9515 9620 9820 11740, E language lesson 2245, (= 15270)	FEB08
C	9780	50	CHN	Qinghai PBS, Xining, Qinghai	0230-0830(Apr-Oct -0900) C // 6145, (=4750(ID))	JAN08
A	9780	50	YEM	Rep. of Yemen R, San'a	0300-0700 1100-2210v A, exc. 1800-1900 E(exc. Sa) // 6005(ID) 6135	APR08
B	9785	50	CHN	Voice of Minorities, Beijing	Nov-Mar: 1000-1100 Korean // 7120, ck 5955(ID)	JAN08
B	9810	150	CHN	Voice of China, Nanning, Guangxi	2000-2300 1300-1732 C // 4460(ID) 4750 4800 6030 7290 9845, (= 13610)	JAN08
B	9810	100	CHN	China Business R, Xi'an, Shaanxi	0100-1230 C // 11610 11660 15540, ck 3985(ID); (= 7150)	MAR08
B	9820	150	CHN	China Business R, Xi'an, Shaanxi	Nov-Apr: 2100-0100 0800-1600 C // 3985(ID) 7140 9515 9775 11740; (= 11845)	MAR08
B	9820	15	CHN	Guangxi FBS, Nanning, Guangxi	2300-0100 1000-1200 1400-1600 Vietnamese, 1200-1400 Cantonese // 5050	MAR08
B	9820	250	IND	AIR Panaji, Goa	Domestic feeder: 1530-1545 E nx. Also FS	JUL07
B	9830	100	CHN	Voice of China, Beijing	2000-0200 0730-1732 (Apr-Oct: 2000-2200 2300-0100 0730-1300 1500-1732) C // 4460 (ID) 4800 11710 (= 17565)	JAN08
A	9830	100	HRV	Hrvatski R, Deanovec	⌘ Glas Hrvatske: 0857-1356 Croatian, exc. nx in E 1100-1103, S 1300-1303, ck 6165(ID, etc.)	MAR08
B	9835	50	CHN	Xinjiang PBS, Urumqi, Xinjiang	Apr-Oct: 0300-1200 (exc. Tu 0800-1100) C // 9600 11770, ck 3950(ID), (= 5960)	JUN07
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 1545-1600 // 6085, ck 9595 11830 15135 15260; also FS	PPPPP
B	9840	250	RUS	R Rossii, Taldom, Moskva	Nov-Mar: 0500-0800 Ru, ck 5905 7310 12075	MAR08
B	9845	100	CHN	Voice of China, Beijing	2000-0100 0900(Apr-Oct: 1030)-1732 C // 4460(ID) 4800 11710, (= 17550)	FEB08
C	9850	50	CHN	Qinghai PBS, Xining, Qinghai	0230-0830 Tibetan (Amdo dialect) // 4220 5990, incl CNR8 MS: 0800-0900 Tibetan // 11685	JAN08
B	9850	50	VTN	Dai Tieng Noi Vietnam, Xuan Mai, Hanoi	Minorities Network: 0400-0600 H'Mong, ck 6165	FEB08
B	9860	100	CHN	Voice of China, Beijing	1100(Apr-Oct: 1200)-1730 C // 6030 7345 9845 (= 9900 12045)	JAN08
B	9860	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, Samara	⌘ On the Tatarstan Wave: Nov-Mar 0710-0800 Tatar/Ru for Tatars in Russia. Ru ID: "Na volne Tatarstana", Tatar ID: "Tatarstan dulkynynda". R Tatarstana on MW/FM is mentioned, ck 11915 15105	MAR08
A	9870	500	IND	AIR Bengaluru (ex Bangalore)	Variety Px: 0025-0435 0900-1200 1245-1740 Hindi/E/Vn, ID: "Vividh Bharati", ex 10330	FEB08
B	9875	50	VTN	Voice of Vietnam 2, Hanoi	0150v-1000 Vietnamese // 5925	FEB08
A	9890	100	CHN	Voice of China, Lingshi, Shanxi	2000-2300 1200-1400 C // 4460(ID) 4800 7290 11710 11925, (= 13700)	JAN08
B	9890	100	CHN	Voice of Minorities, Lingshi Shanxi	0100-0200 1400-1500 Kazakh; 0000-0100 1100-1200 1500-1600 Uighur; 1600-1700 Mongolian, all // 9420 9630, ck 5955 & 7120(IDs)	FEB08
B	9890	100	IND	AIR Delhi	Domestic Feeder: 0730-0830 E/Hindi	PPPPP
B	9900	100	CHN	Voice of China, Beijing	2000-2400 C // 4460 (ID) 11710, (= 9860 12045)	JAN08
A	9935	50	GRC	Macedonian R Station, Avlis	⌘ Macedonia 1: 1100v-1650v Greek, ck 7450 (ID)	MAR08
B	10320	3	HWA	AFRTS feeder, Lualualei, Pearl Harbor	24 h E (USB) // 5765, ck 6350	OCT07
A	11440	1	ARG	LTA, Argentine Armed Forces, Buenos Aires	LSB/USB relays to ARG bases in Antarctica & So. Atlantic Islands e.g. of R Continental: 24 h S, ck 15820	JUN07
C	11092,5	1	SHN	R St. Helena, Pounceys (USB)	Occasional broadcasts once a year in Nov or Dec: 1800-0100 E	DEC07
A	11590	50	CHN	Voice of the Strait, Fuzhou, Fujian	Ch 1: News Channel: 0000-1200 (exc. We 0400-0955) Amoy/Hakka, 0550-0600 0800-0830 E; ck (=4940(ID))	FEB08
B	11610	150	CHN	China Business R, Beijing	0000-1100 (Apr-Oct: 2300-1300) C // 9620 9810 15540, ck 3985(ID), (= 7140)	APR08
B	11620	50	CHN	Voice of Zhonghua, Beijing	0055-0615 C/Amoy to Taiwan // 9685 11935 15710, ck 5925(ID)	JAN08
B	11620	250	IND	AIR Delhi, Khampur	1130-1140 Hindi/E nx; also FS	APR08
A	11630	100	CHN	Voice of China, Lingshi, Shanxi	0200-0500 0700-0900 1000-1100 (Apr-Oct also: 2000-2200 2300-2400 1200-1400) C // 4800 11925, ck 4460(ID), (=6180)	JAN08
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); Apr-Oct: 1600-1700 Mongolian	APR08

C	11650	5	RUS	R Rossii & Permskaya GTRK T7, Perm	≠ R Rossii Dubl 4: 1600-2000 Ru, (= 6030 or 6150)	NOV07
A	11660	150	CHN	China Business R,Xi'an,Shaanxi	Nov-Mar: 0100-0900 C // 11610 15500, ck 3985(ID), (= 7315)	FEB08
C	11670	150	CHN	China Business R, Beijing	2330-1200 C // 9530, ck 3985(ID), (= 6065)	FEB08
B	11679,8	100	KRE	KCBS, Kanggye	Central px from Pyongyang: 2000-1800 Korean // 9665, ck 2850(ID)	FEB08
B	11685	100	CHN	China Business R, Xi'an, Shaanxi	0000-0400 0500-0800 0900-1300 C // 9530 11660 15540,ck 3985(ID), (= 7350 7360)	APR08
B	11685	100	CHN	Voice of Minorities, Xi'an, Shaanxi	0400-0500 0800-0900 Tibetan // 9530 15570, ck 6010(ID)	JAN08
A	11690	250	AFS	R Okapi, Kinshasa, via Meyerton	Apr-Oct: 0400-0600 F/Lingala, ck 9635 11890. Broker: VTC	MAR08
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	SEP07
B	11710	100	CHN	Voice of China, Beijing	2000(Apr-Oct -2200)-0130 1000-1735 C // 4460(ID) 4750 4800 5030, (= 17605)	FEB08
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)	FEB08
B	11720	100	CHN	Voice of Minorities, Beijing	1100-1200 Uighur // 9690 12055, ck 7120(ID)	APR08
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	DEC07
B	11724,9	10	B	R Novas de Paz,Curitiba,PR	≠[Oct-Feb] 0800-2100, some days -2200 P px of Evangelical Churches // 6080(sl) 9515(ID's)	NOV07
A	11735	50	B	R Transmundial (RTM), Santa Maria, RS	[≠Oct-Feb] 1000-1900 P // 5964,9 9530	MAR08
A	11735	50	TZA	R Tanzania, Dole, Zanzibar	1400v-2100 Swahili exc. 1800-1808 E nx relayed from Spice FM, ck 6015(ID)	APR08
B	11740	100	CHN	China Business R, Xi'an, Shanxi	2100-0100 1100-1600 C // 3985(ID) 7140 7315 7335 9775, (= 15540)	FEB08
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 11960, ck 4460(ID), (= 7305)	JAN08
B	11760	100	CHN	Voice of China, Shijiazhuang, Hebei	0000-1200 C // 6030 15380 15480 15550 17550 17565 17890 (= 7110 7215)	FEB08
D	11765	20	B	R Tupi, Curitiba, PR	[≠ Oct-Feb] 0900-0300v P, incl. S rlg px "Rádio Universo" // 6060 9565	MAR07
B	11770	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300-1200 (exc. Tu 0800-1100) C // 5960 7155 9600, ck 3950(ID); (= 5060)	JAN08
A	11780	250	B	R Nacional da Amazônia, Brasília, DF	[≠Oct-Feb] 0900v-0345v P, d -11783,1; ck 6180v	APR08
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)	JAN08
A	11785	7,5	B	R Guafba, Porto Alegre, RS	[≠Oct-Feb] 0800-0400 // 6000, d -11784,6	MAR08
B	11800	150	CHN	China Business R, Beijing	0030(Apr-Oct 0000)-1030 C // 3985(ID) 9530 (= 6040 7375)	FEB08
B	11804,8	10	B	R Globo, Rio de Janeiro, RJ	[≠Oct-Feb] 1100-2100 P px from Rio and "Globo Brasil" from Rio or São Paulo, ID "Globo FM", ck 6120 9585	APR08
B	11810	50	CHN	Voice of Minorities, Beijing	0000-0100 Uighur, 0100-0200 Kazakh // 9455 11630 15670	JAN08
A	11815	7,5	B	R Brasil Central, Goiânia, GO	[≠Oct-Feb] 0700v-0300 (SS-0400) P // 4985. Sometimes 24 h	MAR08
B	11815	50	CHN	Voice of Minorities, Beijing	0300-0400 0700-0800 Mongolian // 9610, ck 5955 (ID)	FEB08
B	11829,9	10	B	R CBN Anhangüera,Goiânia,GO	[≠Oct-Feb] 0900-0300v P relaying CBN Network (news) // 6080(ID), Tx problems with drifting fq and distorted signal	MAR08
B	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	JAN08
B	11835	150	CHN	China Business R, Xi'an, Shaanxi	0000-1100 C // 9530 9810 11660 12080, (= 7130)	APR08
B	11845	150	CHN	China Business R, Xi'an, Shaanxi	0100(Apr-Oct 0000)-0800 C // 11610 11670 15270, ck 3985(ID); (= 9820)	APR08
B	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)	APR08
B	11860	100	CHN	Xizang PBS, Lhasa, Tibet	0200(Apr-Oct: 0300)-0857 C // 4820(ID) 5935 6050 11950, (= 7170)	JAN08
C	11860	250	INS	RRI Jakarta, Cimanggis	RRI Cabang Utama: 2200-1700, v-2000 Bahasa Indonesia // 9680	AUG07
B	11885	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0300(Apr-Oct: 2300)-1155, exc. Tu 0800-1100, Uighur // 7275 9560 13670, ck 3990(ID); CNR8 MS: 0600-0700 Uighur, ck 7120(ID); (= 4980)	JAN08
A	11890	250	AFS	R Okapi, Kinshasa, via Meyerton	1600-1700 F/Lingala, ck 9635 or 11690	MAR08
B	11895	1	B	R Boa Vontade,Porto Alegre,RS	24 h P rlg // 6160(ID) 9550	NOV07

B	11905	50	CHN	Voice of Shenzhou, Beijing	0355-0900 C/Amoy to Taiwan // 15880, ck 6165(ID)	JAN08
A	11915	10	B	R Gaúcha, Porto Alegre, RS	[≠Oct-Feb] 0900-0300 P // 6020	APR08
B	11915	100	CHN	China Business R,Xi'an,Shaanxi	0030-1300 C // 9530 15270 15500 , ck 3985(ID), (= 7335)	APR08
A	11915	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	≠ On the Tatarstan Wave: Nov-Mar: 0910-1000 Tatar/Ru for Tatars in European Russia, ck 9860 (ID's) 11925 15105	MAR08
A	11925	10	B	R Bandeirantes, São Paulo, SP	[≠Oct-Feb] 24 h P, R Juratel hires airtime // 6090 9645, d -11925,2	APR08
A	11925	100	CHN	Voice of China, Lingshi, Shanxi	2000-0200(Apr-Oct:-2330 1300-) 1000-1732 C // 4460 (ID) 6030 9675 11710 11960 13610, (=17580)	FEB08
B	11925	100	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	≠ On the Tatarstan Wave: Apr-Oct: 0910-1000 Tatar/Ru for Tatars in European Russia, ck 9690(IDs) 9860 11915 15105	JUN07
B	11935	50	CHN	Voice of Zhonghua, Beijing	0055-0615 C/Amoy to Taiwan // 9685 11620 15710, ck 5925(ID)	JAN08
B	11950	100	CHN	Xizang PBS, Lhasa, Tibet	0158(Apr-Oct: 0300)-0857 C // 4820(ID) 6050 11860, (= 7240)	JAN08
B	11960	100	CHN	Voice of China, Beijing	0000-0900 C // 11630 17550, ck 4460 (ID), (= 6175)	JAN08
C	11975	15	CHN	Xinjiang PBS, Urumqi	Apr-Oct: 0330-0530 1030(Tu/Th 1100)-1230 Kyrgyz // 9705,ck 7120	PPPPP
C	12000	0,025	PRG	R Licemil, Ypane	occ. tests 1500-1900 1920-2050 S/Guarani/E/P. Produced by Army School Liceo Militar "Acosta Ñu"	SEP07
B	12045	100	CHN	Voice of China, Beijing	0000-1100 (Apr-Oct: -1200) C // 4460(ID) 6030, (= 9860 9900)	APR08
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)	JAN08
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)	APR08
A	12070	250	RUS	R Rossii, Taldom, Moskva	≠ West Russian Edition: Apr-Oct: 0500-0900 Ru, ck 7120 13665	JUL07
A	12075	250	RUS	R Rossii, Taldom, Moskva	≠ West Russian Edition: Nov-Mar: 0820-1300 Ru, ck 5905 7310 9840	MAR08
A	12080	100	CHN	China Business R, Xi'an, Shaanxi	0200-1000 C // 15500 17625, (= 9755)	APR08
B	12133,5	8	USA	AFRTS feeder, Saddlebunch Keys, Florida	1100v-2300v E (USB) via U.S. Navy facilities; ck 5446,5 7811	DEC07
B	12759	3	DGA	AFRTS feeder, Diego Garcia	0200v-1400v E (USB), ck 4319 (USB), ex 12579	FEB07
B	13362	3	GUM	AFRTS feeder, Barrigada,Guam	2200v-0800v E (USB), ck 5765	MAR08
C	13363,5-		ARG	LTA, Argentine Armed Forces, Buenos Aires (LSB)	r 1125-0105 S, relay of R Continental	OCT07
A	13590	100	ZMB	CVC ChristianVoice, Lusaka	0600-1400 1700-2100 E rlg, ck 4965. F.Pl.: Starts in 2008	
A	13610	50	CHN	Voice of China, Nanning, Guangxi	2300-1300 C // 4460(ID) 4800 5030 5945 9630 9890 11710 11925, (= 9810)	APR08
A	13665	250	RUS	R Rossii, Taldom, Moskva	≠ West Russian Edition: Apr-Oct: 0920-1400 Ru, ck 7120 12070	APR08
A	13670	50	CHN	Xinjiang PBS, Urumqi,Xinjiang	0200-1400, exc. Tu 0800-1100, Uighur // 7275 9560 11885, ck 3990(ID); incl. CNR 8 MS: 0600-0700 Uighur // 11630 13700, ck 7120(ID), (= 7195)	FEB08
C	13690	100	ZMB	CVC ChristianVoice, Lusaka	1400-1700 E rlg, ck 4965 13590	MAR08
A	13700	100	CHN	Voice of China, Lingshi, Shanxi	0200-0500 0700-0900 1000-1100 (Apr-Oct: 2300-1300) C // 11960 15380, ck 4460(ID); (= 9890)	JAN08
A	13700	100	CHN	Voice of Minorities, Lingshi, Lingshi, Shanxi	0500-0600 0900-1000 Kazakh, 0600-0700 Uighur, both // 11630 12055 15415, ck 7120(ID's)	APR08
B	13760	250	LBR	STAR R, Monrovia, Liberia, via Ascension	Apr-Oct: 0700-0730 E, ck 9525. Supported by Fondation Hirondelle. Broker: VTC	AUG07
B	13760	250	SRL	Cotton Tree News, Freetown, Sierra Leone, via Ascension	Apr-Oct: 0730-0800 E/Krio/Limba/Mende/Temne. ID: "CTN", ck 9525. Supported by Fondation Hirondelle. Broker: VTC. During instable link feeder replaced by STAR R	AUG07
B	15105	150	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	≠ On the Tatarstan Wave: Nov-Mar 0510-0600 Tatar/Ru for Tatars in Siberia and the Urals, ck 9690(IDs) 9860 11915 11925	MAR08
B	15110	250	RUS	GTRK "Tatarstan", Kazan, Tatarstan, via Samara	≠ On the Tatarstan Wave: Apr-Oct: 0510-0600 Tatar/Ru for Tatars in Siberia and the Urals, ck 9690(IDs) 11925	APR07
B	15135	50	IND	AIR Delhi, Kingsway	0125-0205 0215-0355 E/Hindi. Nx: E 0245 0335 // 11830	AUG08
B	15135	250	UAE	U.N. Mission in Ethiopia and Eritrea (UNMEE),via Dhabbaya	Apr-Oct: Su 0900-0945 Oromo/Tigrinya/Amharic, 0945-1000 E; Tu 1030-1115 Oromo/Amharic/Tigrinya, 1115-1130 E, ck 15444	MAY07
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
A	15190	50	GNE	R Africa No. 2, Malabo	MF 0800-1300 E rlg.ID:"You are listening to Radio Africa Number 2" R East Africa: SS 0700-1600 E rlg. R Africa: D 1700-2300 E . Produced by Pan American Broadcasting, CA, USA	APR08
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	0100-0900 C // 15500 17625, ck 3985(ID); (= 9775)	FEB08
B	15325	1	B	R Gazeta, São Paulo, SP	[≠Oct-Feb] 0900-0300 P // 5955, sometimes relays R Mundial	APR08
A	15345	100	ARG	RAE, General Pacheco, Buenos Aires	FS, but also relays LRA14 R Nacional, Santa Fé 2200-2400, later sign off during football matches // 6060	FEB08
A	15370	100	CHN	Voice of China, Shijiazhuang, Hebei	0100-1100 C // 4460(ID) 4750 4800 5030 9655 15480	APR08

B	15375	10	TWN	Fu Hsing BC, Kuanyin	Network III: 2300-0100 0400-0600 0800-1000 1100-1300 C for Chinese Mainland // 9410(ID)	DEC07
B	15380	100	CHN	Voice of China, Beijing	0030(Apr-Oct: 2300)-1100 C // 13610 15550, ck 4460(ID), (= 7275)	APR08
B	15390	100	CHN	Voice of China, Lingshi, Shanxi	0200-0500 0700-0900 1000-1100 C // 9500 13610 15480 17605, ck 4460 (ID), (= 9420 9655)	JAN08
B	15390	100	CHN	Voice of Minorities, Lingshi, Shanxi	0100-0200 0500-0600 (Nov-Mar also 0900-1000) Kazakh // 11630 13700; 0600-0700 Uighur // 11630 15415, ck 7120(IDs)	JAN08
B	15415	50	CHN	Voice of Minorities, Beijing	0500-0600 0900-1000 (May-Oct also: 1400-1500) Kazakh // 11630 12055 15390;0600-0700 (May-Oct 1500-1600) Uighur// 11630 11780 12055 15390, ck 7120(IDs); May-Oct also: 1600-1700 Mongolian	APR08
B	15440	250	UAE	U.N. Mission in Ethiopia and Eritrea (UNMEE),via Dhabbaya	Apr-Oct: Su 0900-0945 Oromo/Tigrinya/Amharic, 0945-1000 E; Tu 1030-1115 Oromo/Amharic/Tigrinya, 1115-1130 E, ck 15135	PPPPP
A	15475	250	GAB	Africa No. 1, Moyabi	1600-1900 F // 9580, ck 17630	APR08
B	15476	2	ATA	R Nacional Arcángel San Gabriel, Esperanza	MF 1800-2100v S, occasionally –2200, also ID:"Radio Arcángel San Gabriel". Nominal power 10 kW. Was Off Nov 2007-Apr 2008	APR08
B	15480	100	CHN	Voice of China, Beijing	0100-1000 (Apr-Oct -1300) C // 15370 17550 17605, ck 4460(ID), (= 5945)	APR08
B	15500	150	CHN	China Business R, Beijing	0100(Apr-Oct 2300)-1000 C // 15270 17625, ck 3985(ID); (= 6155)	APR08
B	15540	100	CHN	China Business R, Xi'an, Shaanxi	0100-1100, exc. Tu 0600-0855 C // 9530 9620 12080, ck 3985 (ID), (= 11740)	JAN08
B	15550	100	CHN	Voice of China, Beijing	0000-0800 C // 9500 17550 17605, ck 4460(ID), (= 7345)	APR08
B	15570	100	CHN	China Business R, Xi'an, Shaanxi	0100-0400 0500-0800 C // 15500 15540 17625, ck 3985(ID);(= 9480)	JAN08
B	15570	100	CHN	Voice of Minorities, Xi'an, Shaanxi	0400-0500 (Nov-Mar also 0800-0900) Tibetan // 9530 11685, ck 6010(ID)	JAN08
A	15670	50	CHN	Voice of Minorities, Beijing	0000-0100 Uighur // 9455 11630 11810; 0100-0200 Kazakh // 9455 11630 11810 15390, ck 7120(IDs)	JAN08
B	15710	50	CHN	Voice of Zhonghua, Beijing	Apr-Oct: 0055-0615 C/Amoy to Taiwan // 11620 11935, ck 5925(ID) 9685	OCT07
A	15785	10	ISR	Galei Tzahal, Lod, Tel Aviv	⌘ 0400v-1615v Hebrew. (= 6973(ID)). Shift times vary, d 15777-15792.5. Operated by Israel Defence Forces. Some days in USB only	APR08
A	15820	1	ARG	LTA, Argentine Armed Forces, Buenos Aires	LSB/USB relays to ARG bases in Antarctica & So. Atlantic Islands of R Continental, R Mitre and others: 24 h S	MAR08
B	15880	50	CHN	Voice of Shenzhou, Beijing	0355-1100 C/Amoy to Taiwan // 11905, ck 6165(ID)	JAN08
B	17550	100	CHN	Voice of China, Beijing	0100-0900(Apr-Oct:-1030) C // 17580 17605, ck 4460(ID), (= 9845)	APR08
B	17565	100	CHN	Voice of China, Beijing	0200-0730 C // 11960 17605 17890, ck 4460(ID), (= 9830)	JAN08
C	17570	100	AFS	South African Radio League via Meyerton	Su 0800-0900 E // 7205, ex 17590	PPPPP
B	17580	100	CHN	Voice of China, Lingshi, Shanxi	0200-1000 (Apr-Oct: 2330-1200) C // 17550 17605, ck 4460 (ID); (= 11925)	APR08
B	17595	100	CHN	Voice of China, Shijiazhuang, Hebei	0100-0630(Apr-Oct:-1300) C // 4460(ID) 13700 17580, (= 6125 17845)	APR08
B	17605	100	CHN	Voice of China, Beijing	0130(Apr-Oct: 0030)-1000 C // 13610 15380,ck 4460(ID), (= 11710)	APR08
A	17625	150	CHN	China Business R, Beijing	0000-1200 C // 11915 15270 15540 15570, ck 3985 (ID), (= 9515)	FEB08
A	17630	250	GAB	Africa No. 1, Moyabi	0700-1600 F // 9580(ID), ck 15475	APR08
B	17815	1	B	R Cultura, São Paulo, SP	0800-0300 P // 9615	JAN08
B	17845	100	CHN	Voice of China, Shijiazhuang	Nov-Mar: 0630-1000 C // 4460(ID) 9500 11720, (= 6125 17595)	JAN08
B	17860	100	IND	AIR Delhi, Kingsway	1220-1245 E/Hindi. Nx: E 1230, Hindi 1235, Sanskrit 1240 // 4860 6085; also FS	APR07
B	17890	100	CHN	Voice of China, Beijing	0130-1200 C // 12045 17550 17605, ck 4460 (ID), (= 7290)	JAN08

DSWCI CLANDESTINE LIST

DBS-10 Part 3 April 2008

Edited by Anker Petersen © DSWCI

(Official Governmental Broadcasts and religious 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>

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: Official stations in autonomous regions

The only station still existing is included in Part 2 of DBS-10 on 6335 kHz (Iraq).

Category 2: Opposition groups in exile and other Non-Governmental Organizations leasing airtime by international broadcasters.

Code	kHz	kW	To	Station	Schedule (UTC), remarks	Last log
A	4880	100	ZWE	Short Wave Radio Africa, via Meyerton	1700-1900 E/Shona/Ndebele, ID: "SW Radio Africa, Independent Voice of Zimbabwe" (// 7125 or 12035). Broker VTC. Jammed	APR08
A	5955	125	BRM	Democratic Voice of Burma, via Wertachtal, Germany	Nov-Mar: 2330-0015 Burmese, ID "Democratic Myanmar a-Than", 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. Broker: Media Broadcast (former DTK)	FEB08
B	5965	100	KRE	Shiokaze (= Sea Breeze), via Yamata, Japan	Nov-Mar: 2030-2100 Japanese, ID: "JSR, kochira wa shiokaze desu", ck 6045. Produced by the Investigation Commission of missing Japanese probably related to North Korea.	JAN08
B	5975	250	SDN	Sudan R Service, via Kigali, Rwanda	Nov-Mar: MF 0300-0330 E. Produced by the Education Development Center Inc. (EDC), Washington D.C., USA. Financed by USAID. Studio in Nairobi. Broker: Media Broadcast. Ex 7280	JAN08
B	5985	100	KRE	Shiokaze, via Yamata, Japan	Nov-Mar: 1400-1430 E (We/Fr)/Japanese. E ID: "This is Shiokaze Sea Breeze - from Tokyo, Japan", ck 6020. Broker VTC. Jammed	MAR08
B	5985	250	SDN	Sudan R Service, via Kigali, Rwanda	Apr-Oct: MF 0300-0330 E, ck 7280. Broker: Media Broadcast	APR08
B	6020	100	KRE	Shiokaze, via Yamata, Japan	Apr-Oct: 1400-1430 E (We/Fr)/Japanese, ck 5985(ID). Broker VTC	APR08
B	6030	300	CHN	Minghui R, Tanshui, Taiwan	1300-1400 C. Sister station to Sound of Hope. USA address.	MAR08
A	6045	250	CLN	IBC Tamil R, via Wertachtal	Nov-Mar: 0000-0100 Tamil, ck 7320. Broker: WRN	MAR08
D	6045	100	KRE	Shiokaze One, via Yamata, J	Apr-Oct: 2030-2100 Japanese, ck 5965(ID). Jammed	AUG07
B	6100	250	CUB	R Republica, via Sackville, CAN	0200-0400 S, ck 6135(ID). Broker VTC	APR08
A	6135	500	CUB	R República, via Rampisham, UK	2200-2400 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 6100 6155 6185 9955. Broker: VTC	APR08
A	6155	500	CUB	R República, via Rampisham, UK	0000-0200 S, ck 6100 6135(ID etc). Broker: VTC	APR08
A	6185	500	CUB	R República, via Sackville, CAN	Nov-Mar: 0200-0400 S, jammed at times	FEB08
B	6280	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	Fr/Sa 2200-2400 C, ID: "Xiwang Zhi Sheng Guiji Guan po dien tai", ck 7105 7280 7310 9635 9930 11765. Produced in California, USA	FEB08
C	7105	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	2200-2300 C // 9635, ck 6280(ID) 7280 7310 11765. Jammed by CNR 1	FEB08
C	7120	50	ZWE	R Voice of the People, Talata-Volonondry, MDG	Apr-Oct: 1700-1800 E/Shona/Ndebele, E ID's: "Radio VOP", "Radio Voice of the People", ck 11610. Broker RNW. Jammed by Zimbabwe	APR08
B	7125	250	ZWE	Short Wave Radio Africa, via Woofferton, UK	Nov-Mar: 1700-1900 E/Shona/Ndebele, // 4880 (ID), ck 12035. Broker VTC	MAR08
B	7165	100	ERI	Voice of Peace and Democracy of Eritrea, via Geja Jewe, ETH	Mo/We/Fr 0400-0430 Tigrinya // 9560v	APR08
B	7165	100	ERI	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	APR08
C	7175	100	SOM	Voice of the Somali People, via Asmara, Eritrea	We 1000-1030, Sa 1730-1800 Somali	MAY07
C	7175	100	SOM	R Freedom, via Asmara, Eritrea	Tu/Fr 1330-1400 1730-1800 Somali. Produced by Alliance of the Re-Liberation of Somalia. Jammed by Ethiopia	PPPPP
B	7270	300	CHN	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 st Century, California, USA.	MAR08
B	7280	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	1100-1300 C, ck 6280(ID) 7310 9450 9635 11765	APR07
C	7280	250	SDN	Sudan R Service, via Dhabbaya, United Arab Emirates	Nov-Mar: MF 0330-0500 A. Studio in Nairobi. Broker: VTC. Ck 5975	MAR08
B	7310	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	2300-2400 1300-1400 C, ck 6280(ID) 7280 9450 9635 11765. Jammed by Voice of China (CNR 1)	SEP07
A	7320	250	CLN	IBC Tamil R, via Wertachtal, D	Apr-Oct: 0000-0100 Tamil, ck 6045, ex 7115. Broker: WRN	APR08
B	7390	100	KRE	Open R for North Korea, via Toshkent, Uzbekistan	Apr-Oct: 1400-1500 Korean, ID: "Jayue gwangjang, huimang-e sori, Yeollin Bukhan Bangsong-immnida". Produced in So. Korea, ck 7510. Broker VTC	MAY07
B	7390	100	VTN	Little Saigon R, via Taipei	1500-1530 Vietnamese, ID: "Dai la Little Saigon Radio... California". Sign on with Chorus. Produced by Little Saigon Radio Broadcasting, Inc, Westminster, CA. Broker: VTC	FEB08
B	7425	-	CHN	Voice of Tibet, via Yangiyul	Nov-Mar: 1100-1520 Tibetan	DEC07
B	7470	250	IRN	R Democracy Shorayee, via Samara, Russia	Nov-Mar: Tu/Th/Fr/Su 1700-1800 Farsi, ID: "Radyo Demokrasi Shora'I" (= Radio Council Democracy), closes with choir version of "The Internationale", ck 12120. Broker: TDP	FEB08

C	7495	100	CHN	Voice of Tibet, via Yangiyul, Tajikistan	Nov-Mar: 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 7483-7498, ck 17562. Jammed by China	PPPPP
B	7510	200	KRE	Free North Korea R, via Gavar, Armenia	Nov-Mar: 2000-2030 Korean, ck 9730(ID) 9930, ex 9645 9785. Broker: VTC	DEC07
B	7510	300	KRE	Open R for North Korea, via Gavar, Armenia	Nov-Mar: 2100-2200 Korean, ID: "Jayue gwangjang, huimang-e sori, Yeollin Bukhan Bangsong-immnida", ck 7390, ex 9795. Broker: VTC	FEB08
B	7540	500	IRQ	Voice of Mesopotamia, Belgium, via Maiac, Moldova	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	APR08
B	7565	100	BLR	R Racja, via Sitkunai, LTU	Nov-Mar: 1530-1728 Belarusian, ex 5815	MAR08
B	9200	300	CHN	Sound of Hope, via Tanshui, Taiwan	2300-1300 C; jammed by Voice of China (CNR 1)	AUG07
A	9415	300	BRM	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	MAR08
B	9450	100	CHN	Sound of Hope, via Kouhu, Taiwan	1400-1600 C, ck 6280(ID) 7280 7310 9635 11765	MAR08
B	9485	100	KRE	R Free Chosun, via Tanshui, Taiwan	Apr-Oct: 1330-1400 Korean, ID:"Sayu Chosun Pansong im nida", ck 9785	OCT07
B	9485	500	ETH	Voice of Oromo Liberation, via Nauen, Germany	Nov-Mar: Tu/We/Fr/Su 1700-1730 Oromo, ID: "Kun Sagalee Bilisummaa Oromoo". 1730-1759 Amharic, ID: "Toon Sagalee Bilisummaa Oromoo". Produced by the Oromo Liberation Front (OLF); ck 13830, ex 9820. Broker: Media Broadcast. Jammed	MAR08
B	9490	125	BRM	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: Media Broadcast	APR08
B	9560.4	100	ERI	Voice of Peace and Democracy of Eritrea, via Geja Jewe, ETH	Apr-Oct: Mo/We/Fr 0400-0430 Tigrinya // 7165v	APR08
B	9560.4	100	ERI	Voice of Democratic Alliance, via Geja Jewe, Ethiopia	1500-1600 A/Tigrinya/Kunuma/Afar // 7165(schedule)	APR08
B	9590	250	SDN	Sudan R Service, via Dhabbaya, United Arab Emirates	Apr-Oct: MF 1700-1800 A, ck 7280, ex 9840. Broker: VTC	AUG07
B	9620	100	ETH	Voice of Democratic Path of Ethiopian Unity, via Jülich, D	Nov-Mar: We/Fr/Su 1900-2000 Amharic, ID: "Yih Finote Demokrasi Ye-Ethiopia Andinet Dimits", ck 13820. Produced by "Finote Democracy", USA. Broker: Media Broadcast	DEC07
B	9630	100	KRE	North Korea Reform R, via Taiwan	1200-1230 Korean. Broker VTC	FEB08
C	9635	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	2200-2300 C // 7105, ck 6280(ID) 7280 7310 11765. Jammed by CNR 1	PPPPP
B	9730	100	KRE	R Free North Korea, via Tanshui, Taiwan	Nov-Mar: 1000-1100 Korean, ID: "Jigeumbuteo Daehan Minguk sudo Seoul-eso bonaeneun Jayu Bukhan Bangsong-eul sijakhagesseumnida". Carries North Korea Mission R programmes produced by defectors. Ck 7510 9780, ex 9490 11750. Broker VTC	JAN08
B	9780	100	KRE	R Free North Korea, via Tanshui, Taiwan	Apr-Oct: 1900-2000 Korean, ck 7510 9730(ID). Broker VTC	MAY07
B	9785	100	KRE	R Free Chosun, via Tanshui	Apr-Oct: 2000-2030 Korean. Not daily, ck 9485	JUL07
A	9820	100	ETH	R Xoriyo (R Freedom), via Wertachtal, Germany	Nov-Mar: Tu/Fr 1630-1659 Somali, ID: "Radio Huriyo, Radio Huriyo Shab Ogadinya", opens with Call to Prayer. Produced by the Ogaden National Liberation Front, Canada. Ck 11640 17875. Broker: Media B	MAR07
B	9820	125	ETH	Voice of Oromo Independence, via Wertachtal, Germany	Nov-Mar: Sa 1700-1730 Oromo, ck 15650. Broker R Miami Int.	DEC07
B	9820	125	ERI	Voice of Democratic Eritrea International, via Wertachtal, 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: Media Brc.	MAR08
B	9825	150	SDN	Miraya FM, Juba, Sudan, via Rimavska Sobota, Slovakia	1500-1800 Simple A/A/E. On SS relays FM with nx on the hour. Part of Hirondelle Foundation and UN Mission in Sudan (UNMIS). Broker: NEXUS-IBA IRRS	APR08
B	9840	250	SDN	Sudan R Service, via Moskva, Russia	SS 1500-1530 E, SS 1530-1600 A, MF 1500-1530 1600-1700 A, MF 1530-1600 Toposa, ck 7280. Broker: VTC	APR08
A	9840	250	SDN	Sudan R Service, via Dhabbaya, United Arab Emirates	MF 1700-1730 Dinka/ Zande/ Muro/ Bari/Shiluk, MF 1730-1800 E. Broker VTC	MAR08
B	9930	100	CHN	Sound of Hope, via KWHR, Hawaii	MF 1400-1700 C // 11765, ck 6280(ID) 7280 7310 9450 9635, jammed	APR08
B	9930	100	KRE	Open R for North Korea, via KWHR, Naalehu, Hawaii	Nov-Mar: MF 1100-1200 1300-1400 Korean, ck 7510(ID)	NOV07

B	9930	100	KRE	R Free North Korea R, via KWHR, Naalehu, Hawaii	Nov-Mar: MF 1300-1400 Korean, ck 9730(ID) 9780. Broker VTC	NOV07
B	9950	300	KRE	R Free Chosun, via Gavar, Armenia	Nov-Mar: 1200-1300 Korean. Broker: VTC	MAR08
B	9950	100	KRE	R Free Chosun, via Taipei, Taiwan	Nov-Mar: 1330-1400 Korean. Broker: VTC	DEC07
B	9955	100	CUB	R República, via Hialeah, FL, USA	☞ SS 0600-0800 1700-2200 0300-0500 S, ck 6135(ID etc). Broker: RMI	MAY07
C	9955	100	CUB	Conversando entre Cubanos, via Hialeah, FL, USA	☞ Su 0100-0130, Mo 0230-0300 S. Produced by the "Association of Ex-Political Prisoners of Cuba". Broker RMI	PPPPP
C	9955	100	CUB	La Voz de la Coordinadora de Ex-Presos políticos Cubanos, via Hialeah, FL, USA	☞ Su 0030-0045 2300-2315 S. Broker RMI	PPPPP
C	9955	100	CUB	La Voz del Escambray, via Hialeah, FL, USA	☞ Sa 2330-2400 S. Broker: RMI	PPPPP
C	9955	100	CUB	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	PPPPP
C	9955	100	CUB	R Oriente Libre, via Hialeah, FL, USA	☞ Mo 0130-0230 S. Produced by "Asamblea Provincial de Oriente en el Exilio". Broker: RMI. Jammed	PPPPP
C	9955	100	CUB	Trova Libre, via Hialeah, FL	☞ Mo 0000-0030 S. Broker: RMI. Jammed	PPPPP
C	9955	100	CUB	Cuba Virtual, via Hialeah, FL	☞ Su 0200-0300. Broker: RMI	PPPPP
C	9955	100	CUB	Centro de Derechos Humanos y Democracia Brigada 2506, via Hialeah, FL	☞ Sa 2300-2330 S. Broker RMI	PPPPP
C	9955	100	VEN	Acontecer Venezolano, via Hialeah, FL	☞ Su 0245 S. Broker RMI	PPPPP
B	10250	300	CHN	Sound of Hope, via Tan Shui, Taipei, Taiwan	1700-2000 C, ck 6280(ID) 7280 11765. Jammed by Voice of China (CNR 1)	FEB08
A	11530	500	IRQ	Voice of Mesopotamia, Belgium, via Maiac, Moldova	☞ 0500-1500 (Apr-Oct: -1900) Kurdish dialects, ck 7540 (languages and ID). Broker TDP. Jammed	APR08
B	11560	100	CHN	Voice of Tibet, via Huwei, TWN	Apr-Oct: 1130-1200 C	PPPPP
A	11610	50	ZWE	Voice of the People, Talata-Volonondry, MDG	Nov-Mar: 0400-0500 1700-1800 E/Shona/Ndebele, ck 7120 (ID's). Ex 9765 11695. Broker RNW. Jammed by Zimbabwe	MAR08
B	11640	100	ETH	R Xoriyo, Voice of the Ogadeni People, via Jülich, Germany	Apr-Oct: Tu/Fr 1630-1659 Somali to the Ogaden Region of Eastern Ethiopia, ck 9820(ID), very distorted audio	APR08
B	11655	250	VTN	Suab Xaa Moo Zoo, via Tainan, Taiwan	2330-2400 H'Mong to Asia. Broker TDP	DEC07
C	11750	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	0900-1000 Korean. Produced in California, USA	PPPPP
C	11760	300	CHN	Sound of Hope, via Tanshui, Taipei, Taiwan	Nov-Mar: SS 0900-1100 C, ck 6280(ID)	PPPPP
B	11765	300	CHN	Sound of Hope, Tanshui, Taipei, Taiwan	1600-1700 C // 9930, ck 6280(ID) 7280 7310 9450 9635 11750	APR08
B	11785	500	USA	H'mong Lao R, via WHRI, Cypress Creek, SC, USA	☞ SS 1300-1400 H'mong to H'mong communities in North America, ck 15260(ID)	MAR08
B	11975	300	LBR	West Africa Democracy Radio (WADR), via Skelton, UK	Nov-Mar: 0700-0800 E to West Africa, ck 17860 17875. Produced by the Soros funded "Open Society Initiative for West Africa" (OSIWA). Broker: VTC	MAR08
B	12015	100	ERI	Voice of Meselna Delina, via WHRA, Greenbush, ME, USA	Dec-Mar: MF 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. Broker: VTC, ex 7335, 17650, 17690	DEC07
B	12035	500	ZWE	Short Wave Radio Africa, via Kvitsoy, Norway	Apr-Oct: 1700-1900 E/Shona/Ndebele // 4880(ID), ck 7125. Broker: VTC	APR08
C	12120	250	IRN	R Democracy Shorayee, via Samara, Russia	Apr-Oct: Tu/Th/Fr/Su 1700-1800 Farsi, ck 7470(ID etc). Broker: TDP	APR08
B	12130	100	VTN	R Hoa-Mai, via KWHR, USA	We 1200-1230 Vietnamese. Produced by Hoa-Mai Club, Garden Grove, CA, USA	PPPPP
A	13720	250	SDN	Sudan R Service, via Dhabbaya, United Arab Emirates	MF 0500-0530 A, 0530-0600 E. Broker VTC	APR08
B	13820	250	ETH	Voice of Democratic Path of Ethiopian Unity, via Wertachtal, Germany	Apr-Oct: We/Fr/Su 1700-1759 Amharic, ck 9620(ID), ex 9480. Broker: Media Broadcast	APR08
B	13820	100	ERI	Voice of Democratic Eritrea Int., via Jülich, Germany	Apr-Oct: Th 1700-1759 Tigrinya, sometimes 1730 A, ck 9820(ID's), ex 13630 15315. Broker: Media Broadcast	APR08
A	13830	500	ETH	Voice of Oromo Liberation, via Wertachtal, Germany	Apr-Oct: Tu/We/Fr/Su 1700-1730 Oromo, 1730-1759 Amharic, ck 9485(ID). Broker: Media Broadcast	APR08
B	15260	100	LAO	Moj Them R, via Taipei, Taiwan	Mo/We/Fr 0100-0130	PPPPP

B	15260	100	LAO	Haiv Hmoob R, via Taipei, Taiwan	Tu 0100-0130 H'Mong. Broker TDP	PPPPP
B	15260	100	LAO	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	APR08
A	15480	300	BRM	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	APR08
C	15485	500	ETH	R Mustaqbal, via Dhabbaya, UAE	Sa 1130-1200 Somali, reactivated. Financed by USAID, Washington	MAR08
C	15485	250	ETH	R Mustaqbal, via Meyerton, AFS	Mo/Sa 1205-1235 Somali. Ck 15485 above.	MAR08
A	15650	100	ETH	Voice of Oromo Independence, via Jülich, Germany	Apr-Oct: Sa 1700-1730 Oromo, ck 9820. Broker RMI	APR08
B	15665	500	NIG	Voice of Biafra Int., via WHRI, Cypress Creek, SC, USA	Fr 2000-2100 E/Igbo, E ID: "Voice of Biafra International coming to you from Washington, D.C.", ex 7380. Broker: VTC	JAN08
B	15675	200	SDN	Southern Sudan Interactive R Instructions, via Meyerton, AFS	Mo/We/Fr 0630-0700, Tu/Th/Sa 1400-1430 E, ex 15470 15650. Broker: VTC	MAR08
B	15680	100	VTN	Que Huong Radio (= Mother Country Radio), via Orzu, TJK	W 1200-1300 Vietnamese, ID: "Que Huong Radio". Produced by Dai Phat Thanh Quê Huong Inc., San José, CA, USA. Broker: TDP	JUN07
A	17495	250	BRM	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	MAR08
B	17550	250	IND	Voice of Tibet, via Talata-Volonondry, Madagascar	1400-1427 1527-1601 Tibetan to Tibet exile community in India and Nepal. Broker: RNW, jammed	MAR08
B	17562	50	CHN	Voice of Tibet, via Yangiyul, Tajikistan	Apr-Oct: 1100-1520 Tibetan/C, ck 7495(ID's); jammed	APR08
A	17625	250	BRM	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	APR08
A	17690	250	SDN	Sudan R Service, via Sines, Portugal	Apr-Oct: 1500-1600, MF 1600-1700 A/E. Broker VTC	APR08
B	17860	300	LBR	West Africa Democracy Radio (WADR), via Skelton, UK	Nov-Mar: 0900-1000 E, 0800-0900 1000-1100 F to West Africa, ck 11975. Broker: VTC	MAR08
B	17875	250	ETH	R Xoriyo, Voice of the Ogadeni People, via Samara, Russia	Nov-Mar: Tu/Sa 1600-1630 (Apr-Oct: Tu/Sa 1400-1430) Somali to the Ogaden Region of Eastern Ethiopia, ck 9820(ID etc), ex 7560. Broker: TDP	PPPPP
B	17875	300	LBR	West Africa Democracy Radio (WADR), via Skelton, UK	Apr-Oct: 0700-0800 0900-1000 E, 0800-0900 1000-1100 F to West Africa, ck 11975. Broker: VTC	APR08

Category 3: State authorized clandestine programmes.

C	3480,9	5	KOR	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	PPPPP
A	3912	-	KRE	Voice of the People, via Goyang, South Korea	1100-2000v Korean // 6600, d -3912.6. Operated by the Korean Armed Forces. Jammed e.g. by Voice of Korea External Service	MAR08
C	3975	10	IND	Voice of Freedom of Jammu & Kashmir, via Islamabad, Pakistan	0245-0415 Urdu, ID: "Yeh Radio Sada-e Hurriyat-e Jammu wa Kashmir Hai", ex 5990, ck 5102 7230v. Distorted and jammed	JAN08
B	3985	50	KRE	R Echo of Hope, via Gimpo, South Korea	0300-0500 1100-1900 Korean // 6003 6348, ID: "Huimang-e Meari Pangsong". Operated by the National Intelligence Service. Jammed	MAR08
C	4450	100	KOR	AINDF, via KCBS, Pyongyang	2157-0400 0757-1400 Korean // 3481(ID) 4557. HS relay	MAR08
C	4557	-	KOR	AINDF, via KCBS, Haeju	2157-0400 0757-1400 Korean // 3481(ID) 4450. HS relay	MAR08
B	5102	10	IND	Voice of Freedom of Jammu & 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 3975 7230, n 5100 (same transmitter is used by Azad Kashmir R on 3975), d 5101.9 - 5102.1	SEP07
B	5950	300	SDN	BBC Darfur Salaam, via Skelton	Nov-Mar: 0500-0530 A, px "Salam ila Darfur" (Peace/Greetings to Darfur) by BBC World Sce Trust. Studio: Nyala, Darfur. Ck 5965 9760 12015 15515 17585, ex 6015 7150. Broker: VTC	DEC07
B	5965	500	SDN	Darfur Salaam, via Rampisham	Nov-Mar: 1700-1730 A // 9760 15515 17585, ck 5950 12015. Broker: VTC	JAN08
B	5995	500	AFG	R Solh (Peace), via Dhabbaya, United Arab Emirates	Nov-Mar: 0200-0300 Dari/Pashto	PPPPP
B	6003	50	KRE	R Echo of Hope, Gimpo, KOR	0300-0500 1100-1500 Korean // 3985 (ID etc.) 6348, jammed	MAR08

B	6100	100	PAK	R Voice of Kashmir, via AIR, India	0230-0310 1430-1510 Kashmiri, 0310-0330 1510-1530 Dogri; anti-Pakistan Government. 0230 broadcast is repeated 1430, jammed. Ck 9890	MAR07
B	6348	50	KRE	R Echo of Hope, Goyang, South Korea	0300-0500 1100-1900 Korean // 3985 (ID etc.) 6003, jammed	MAR08
A	6600	-	KRE	Voice of the People, via Gimpo, South Korea	1100-2000v Korean // 3912. Operated by the Korean Armed Forces. Jammed	APR08
B	7230	10	IND	Voice of Freedom of Jammu & Kashmir, via Islamabad, Pakistan	0745-0850 Urdu, ck 3975 5102(ID)	PPPPP
B	9760	250	SDN	Darfur Salaam, via Zygi, Cyprus	Nov-Mar: 1700-1730 A to Darfur conflict area // 5965, ck 5950(ID). Broker: VTC	MAR07
B	9780	250	KRE	Furusato no Kaze (Wind of Hometown), via Tanshui, TWN	1600-1630 Japanese, ID: "Furusato no Kaze". New px once a week. Ck 9820. Supported by Japanese Government. Broker: VTC	APR08
B	9820	250	KRE	Inbon-e Baram, 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. Broker: VTC	MAR08
A	9875	500	AFG	R Solh(= Peace), via Rampisham	Nov-Mar: 1500-1800 Dari/Pashto/Urdu anti-terrorist messages, Afghan music, ID: Dari: "Injá Radyo Solh", Pashto: "Da Radio Solh", ck 11665 11675 15265 17700 . Presumed U.S. PsyOps. Broker: VTC	MAR08
B	9890	100	PAK	R Voice of Kashmir, via AIR, India	0730-0810 Kashmiri, 0810-0830 Dogri; anti-Pakistan Government. Repeat of 0230 broadcast on 6100.	PPPPP
B	11665	250	AFG	R Solh(= Peace), via Dhabbaya, United Arab Emirates	Apr-Oct: 0200-0900 Dari/Pashto/Urdu anti-terrorist messages, Afghan music, ck 9875(IDs) 11675 15265 17700. Broker: VTC	APR08
B	11675	250	AFG	R Solh(= Peace), via Dhabbaya, United Arab Emirates	0200(Apr-Oct: 0900)-1200 Dari/Pashto/Urdu anti-terrorist messages, Afghan music, ck 9875(IDs) 11665 15265 17700. Broker: VTC	APR08
A	12015	500	SDN	Darfur Salaam, via Armavir, Russia	Apr-Oct: 0500-0530 A // 5950. Broker: VTC	APR08
A	15265	500	AFG	R Solh(= Peace), via Rampisham	Nov-Mar: 1200-1500 Dari/Pashto/Urdu anti-terrorist messages, Afghan music, ck 9875(IDs) 11665 11675 17700. Broker: VTC	MAR08
B	15515	300	SDN	Darfur Salaam, via Woofferton, United Kingdom	Apr-Oct: 1700-1730 A to Darfur conflict area // 17585, ck 5950(ID) 9760. Produced by BBC World Service Trust. Broker: VTC	APR08
B	17585	300	SDN	Darfur Salaam, via Ascension	Apr-Oct: 1700-1730 A to Darfur conflict area // 15515, ck 5950(ID) 9760. Broker: VTC	APR08
A	17700	500	AFG	R Solh(= Peace), via Rampisham	Apr-Oct: 1200-1800 Dari/Pashto/Urdu anti-terrorist messages, Afghan music, ck 9875(IDs) 11665 11675 15265. Broker: VTC	APR08

Category 4: Covert broadcasts by opposition groups via own or local transmitters.

A	3880	-	IRN	Voice of Iranian Revolution, possibly via Northern Iraq	≈1430-1530 (v-1600) Kurdish, ID: "Erê Dengê Sorsî Kurdistanî Irana" I/S: Theme from "Schcherazada" by Rimsky-Korsakoff followed by "The Internationale". Produced by the Kurdish Communist Party of Iran (Komalah) // 4366v, jammed.	APR08
A	3880	-	IRN	Voice of the Communist Party of Iran, possibly via No. Iraq	≈1630-1750v Farsi // 4366v, ID: "In Sedaye Hezb-e Komonist-e Iran". I/S: Theme from "Schcherazada" by Rimsky-Korsakoff, followed by "The Internationale". Produced by the Kurdish Communist Party of Iran (Komalah), jammed	APR08
A	3930	-	IRN	R Voice of Kurdistan, No. Iraq	S/on varies with Martial music as early as 0245, 0300-0400 1330-1430 Kurdish, ID: "Era Radyo Dengi Kurdistan", 0400-0430 Farsi, ID: "Im Radyo Sedaye Kordestane". Produced by the Kurdistan Democratic Party of Iran, Sweden, d 3910-3940. Jammed	MAR08
A	4366	-	IRN	Voice of Iranian Revolution, possibly via Northern Iraq	≈ 1430-1530 (v-1600) Kurdish // 3880 (ID + details), jammed	APR08
A	4366	-	IRN	Voice of the Communist Party of Iran possibly via No. Iraq	≈ 1630-1750v Farsi // 3880 (ID + details), jammed	APR08
D	4675	-	IRN	Voice of Free Kurdistan	0400v-0530v Sorani (Iranian) Kurdish, ID: "Dengi Azadi Kurdistan", d- 4670	DEC07
A	4860	-	IRN	Voice of Iranian Kurdistan, via Al-Sulaymaniyah, No. Iraq	0245v-0430 1430-1600v Kurdish, ID: "Aira dangi Kurdistan Irana". Produced by the Democratic Party of Iranian Kurdistan, Canada/France, jumping 4835-4870. Jammed, r *0200	MAR08
A	6300	20	MRC	National R of the Saharan Arab Democratic Republic, Rabouni (near Tindouf), Algeria	0700-0800v(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 Polisario.	APR08

Your tips and updates are always welcome to the DSWCI !

DBS-10 Part 4 April 2008

Stations between 2 and 21 MHz deleted from the DBS since July 2003

(Stations changing frequencies are normally not included here)

kHz	ITU	Station	Last log
2338	BLR	Minsk utility station (USB)	OCT05
2350	KRE	KCBS, Sariwon Bangsong	MAY05
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
3205	B	R Riberão Preto, Riberão Preto, SP	JAN04
3215	INS	RRI Manado, CN	FEB07
3220	PRG	R Colégio Técnico Municipal, Nemyby	AUG04
3223	IND	AIR Shimla, Himachal Pradesh	OCT06
3230,4	PRU	El Sol de los Andes, Juliaca, Puno	MAR04
3231,8	INS	RRI Bukittinggi, SW	JAN06
3245	PNG	R Gulf, Kerama	OCT05
3245,1	B	R Clube, Varginha, Minas Gerais	APR04
3259	J	NHK, Kasuga	MAR05
3270	USA	WWRB, Manchester, Tennessee	APR06
3289,9	EQA	R Centro, Ambato, Tungurahua	OCT05
3300	GTM	R Cultural, Guatemala City	JAN05
3300	XXX	SW Radio Africa, via Meyerton	APR05
3306	ZWE	ZBC, Guinea fowl, Gweru	JUN06
3315	IND	AIR Bhopal, Madhya Pradesh	OCT06
3324,9	GTM	R Maya, Barillas, Huehuetenango	OCT04
3326	NIG	R Nigeria, Lagos	MAR04
3344,6	BOL	R Ayopaya, Independencia, Cochabm.	FEB06
3346	BLR	Minsk utility station (USB)	FEB05
3360,2	GTM	La Voz de Nahualá, Nahualá, Sololá	AUG03
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 Dourados, Dourados, MS	AUG03
3375	PNG	R Western Highlands, Mount Hagen	JAN06
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
3815	GRL	Kalaalit Nunaata R, via Tasiilaq(USB)	MAR07
3850	PNG	R Indep. Mekamui, Panguna, Bougainv.	SEP03
3900	XXX	V.o Iraqi People, V.o Iraqi Com. Party	AUG03
3905	INS	RRI Merauke, PP	FEB05
3923	RUS	R Samorodinka, Moscow	MAY04
3925	J	Nikkei R Broadcasting Corp., Sapporo	PPPPP
3930	KOR	KBS-1, Hwasong	DEC06
3930	XXX	R Voice of Komala, via No. Iraq	APR06
3955	RUS	Voice of Russia, Vladivostok	JAN06
3960,1	INS	RRI Palu, Tondo, CC	JAN06
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
3980	D	R Liberty, via Biblis	MAR06
3985	D	VOA, via Biblis	NOV05
3985	IRN	VOIRI, Ahwaz	MAR06
3992	BLR	Minsk utility station (USB)	FEB04
3995	CHN	Xizang PBS, Lhasa, Tibet	OCT03
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
4085	IRQ	Voice of Iraqi Kurdistan, Salah al-Bin	FEB04
4160	IRQ	Voice of Independence, Northern Iraq	SEP05
4162	XXX	Voice of Democracy	SEP04
4235	XXX	Voice of Kurdistan Toilers, No. Iraq	MAR04
4250	XXX	V. of Strugglers of Iranian Kurdistan	NOV04
4300	PRU	R Bella, Tingo María	NOV05
4394,5	E	Onda Cero R (USB), Madrid-Spurious	DEC07
4428	PRU	R Bambamarca, Hualgayoc, Cajamarca	OCT04
4450	BOL	Estación Frontera, Cobija, Pando	JUN06
4461	PRU	R Norandina, Celendín, Cajamarca	JUN04
4540	GEO	R Georgia, Dusheti	JUL05
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
4650	XXX	Voice of Mojahed, Baqubah, Iraq	JAN04
4698,7	GTM	R Amistad, San Pedro La Laguna	OCT04
4722,8	BOL	R Uncía, Uncía, Potosí	MAR04
4728,2	BOL	R Aripalca, Aripalca, Nor Chichas	FEB07
4750	PRU	R San Francisco Solano, Sónдор, Piura	MAR04
4760	TJK	R Liberty via Yangiyul	FEB06
4761,7	BOL	R Guanay, Guanay, La Paz	FEB06
4765	B	R Integração, Cruzeiro do Sul, Acre	AUG05
4765	B	R Rural, Santarém, PA	APR06
4765	COG	R Congo, Brazzaville	SEP03
4773,8	EQA	R Centinela del Sur, Loja, Loja	FEB04
4782,5	MLI	R Mali, Kati, Bamako	DEC06
4785	XXX	Republic of Iraq R, Jeddah, ARS	OCT03
4790	ARS	BSKSA, Jeddah, HS 2	JAN05
4790	IND	AIR Delhi via Chennai	FEB04
4800	LSO	LNBS, Lancers Gap	JAN04
4819,2	HND	La Voz Evangélica, Tegucigalpa	NOV06
4820	BOT	R Botswana, Sebele	SEP03
4825	XXX	SW Radio Africa, via Meyerton	MAY05
4828	ZWE	ZBC, Gweru	MAR04
4830	CHN	China Huayi Br. Corp., Chengdu	JAN06
4830	VEN	R Táchira, San Cristóbal, Táchira	OCT04
4832	HND	R Litoral, La Ceiba	JUN04
4845	BOL	R Norteño, Caranavi, La Paz	AUG06
4845	COD	R Tangazeni Kristo (RTK), Aru	SEP04
4845	GTM	R K'ekchi', Fray Bartolomé de I. Casas	NOV03
4845	MLA	RTM Kuala Lumpur, Kajang	DEC03
4850	MNG	R Khekh Tangar, Ulan Bataar	DEC03
4855	BLR	Minsk utility station (USB)	JAN06
4865	MNG	Mongolian National R, Sainshand	AUG04
4869,9	EQA	R Dif. Catolica Cultural, Macas	OCT06
4870	CLN	SLBC, Ekala	MAR04
4870	MWI	TWR, Lilongwe	PPPPP
4875	GEO	R Hara, via Dusheti	FEB06
4876	RUS	Tbilisskaya, Krasnodarskiy Kray	SEP03
4876,3	BOL	R La Cruz del Sur, La Paz	JUL06
4880	BGD	Bangladesh Betar testing	MAY06
4880	XXX	SW Radio Africa, via Meyerton	MAY05
4885	B	R a Voz do Coração Imaculado, Goiás	OCT05
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	MLA	RTM, Kuching-Stapok, Sarawak	OCT05
4900	B	R Comunidade das Gerais, Norte, MG	MAR04

4900	IND	AIR Guwahati A, Assam	MAR07	5699,8	PRU	R Frecuencia, San Ignacio, Cajamarca	JAN07
4902	CLN	SLBC, Ekala	SEP04	5770	NCG	R Miskut, Puerto Cabezas	APR04
4904,8	PRU	R La Oroya, La Oroya, Junín	SEP03	5775,3	PRU	R La Voz de San Juan, Lonya Grande	JUN04
4910	ZMB	ZNBC, Lusaka	AUG06	5800	XXX	R Insurgente (R Insurgent), Mexico	NOV03
4915	KEN	Kenya BC, Langata	JUN06	5860	PAK	R Pakistan, Rewat, Islamabad	APR06
4919,9	INS	RRI Biak, PP	MAR05	5895	SDN	R Peace, Nuba Mountains	JUL06
4925	B	R Difusora, Taubaté, SP	JAN07	5905	XXX	Democratic Voice of Burma, Almaty	MAR05
4930	HND	R Internacional, San Pedro Sula	NOV06	5910	RUS	Kamchatka Rybatskaya, Yelizovo	NOV06
4930,6	HND	R Costeña Ebenezer, San Pedro Sula	AUG03	5925	ERI	Voice of Democratic Eritrea, Jülich	OCT04
4933	CLM?	R Familiar Cristiana, Vereda La Puerta	APR04	5925	PAK	R Pakistan, Rewat, Rawalpindi II	OCT05
4940	CHN	China Huayi Broadcasting Corp.	JAN04	5925	RUS	R Rossii, Taldom, Moskva	MAR05
4940	CLN	SLBC, Ekala	JUL04	5926,8	BOL	Radiodifusoras Minería, Oruro	NOV05
4940	KGZ	Krasnaya Rechka, Bishkek	JAN04	5940	B	R Guarujá Paulista, Guarujá, SP	MAR07
4940	TJK	Voice of Russia via Yangiyul	DEC04	5945	RUS	R Radonezh, via Oyash, Siberia	NOV06
4944,9	B	Emissora Rural, Petrolina, PE	AUG06	5950	B	R Inconfidência, Belo Horizonte, MG	FEB05
4945	B	R Difusora, Poços de Caldas, MG	NOV06	5950	PRU	R Bethel, Arequipa, Arequipa	OCT05
4960	EQA	R Federación Shuar, Sucúa	MAY05	5950	YEM	Yemen R & TV Corp., Sana'a	SEP04
4960,4	DOM	R Global Internacional / R Cima	SEP05	5955	CLM	Caracol Colombia, Villavicencio	OCT04
4965	PRU	R San Miguel, Cusco, Cusco	JAN04	5955	GTM	R Cultural, Guatemala City	JUN05
4965	PRU	R Santa Mónica, Wanchaq, Cusco	NOV06	5960	RUS	Radiost. Tikhyy Okean, Vladivostok	JAN08
4965,8	PRU	R Santa Ana, La Convención, Cusco	DEC06	5965	PHL	PBS, Marulas, Valenzuela	APR06
4975	CLM	Ondas del Orteguzza, Florencia	AUG03	5965	RUS	R Radonezh, via Moskva	AUG06
4982	BLR	Minsk utility station (USB)	SEP05	5975	CHN	China National R 8	DEC05
4995	TJK	R Liberty via Yangiyul	FEB06	5975	ZWE	ZBC, Guinea fowl, Gweru	APR04
4995,6	PRU	R Andina, Huancayo, Junín	MAY05	5979,3	MLA	RTM, Kampung Laya-Laya, Sabah	JUN04
5010	HND	HRMI, La Voz de Misiones Int.	APR07	5980	B	R Guarujá Paulista, Florianópolis, SC	AUG06
5014,5	PRU	R Juliaca, Juliaca	DEC04	5985	COG	R Congo, Brazzaville	JAN06
5015	B	R Pioneira, Teresina, PI	FEB07	5990	FIN	Scandinavian Weekend R, Virrat	PPPPP
5019,7	CLM	Ecoss del Atrato, Quibdó, Cocho	FEB04	5995	TWN	Fu Hsing Broadcasting Co., Taipei	JAN06
5020	CLN	SLBC, Ekala	SEP04	5999,3	EQA	R Dif. Católica Cultural, Lago Agrio	OCT05
5025	UZB	R Tashkent, Tashkent	DEC05	6000	XXX	R Insurgente, S.Cristóbal de las Casas	MAR06
5026	UGA	R Uganda, Kampala	MAR07	6005	D	DeutschlandRadio Kultur, Berlin-Britz	JUL07
5030	PRU	R Los Andes, Huamachuco, L.Libertad	SEP05	6005	J	NHK, Sapporo 1	MAR05
5035	CAF	R Centrafricaine, Bangui-Bimbo	JAN06	6005	J	NHK, Nagoya 1	PPPPP
5035	TJK	R Liberty via Yangiyul	FEB04	6010,4	URG	Em. Ciudad de Montevideo	JUL05
5035	USA	WEWN, Vandiver, Alabama	MAY06	6015	KOR	KBS-1, Hwaseong	NOV06
5035	VTN	Dai Tieng Noi Vietnam, Xuan Mai	NOV06	6020	VTN	Voice of Vietnam 4, Son Tai	NOV05
5040	HRV	Hrvatski R, Deanovec, Spurious	JUL07	6025	XXX	Voice of Palestine, Sirjan, VOIRI	OCT03
5046,8	TGO	Rdif. Togolaise, Togblekope, Lomé	MAR04	6030	B	R Globo, Rio de Janeiro, RJ	JAN07
5050	PRU	R Integración, Abancay, Apurímac	OCT05	6030	COD	R Okapi, Kinshasa	JUL04
5050,1	TZA	R Tanzania, Dar es Salaam	AUG06	6030	D	Südwestrundfunk, Mühlacker	SEP04
5054,6	CTR	TIFC R Faro del Caribe, St. Domingo	MAY06	6037,8	BOL	R Difusora Trópico, Trinidad, Beni	APR07
5055	B	R Jornal A Crítica, Manaus, AM	JUL05	6045	CHN	Nei Menggu PBS, Hohhot, Nei Menggu	APR06
5055	PAK	R Pakistan, Islamabad, H. Allal Falah	SEP06	6045	D	Evangeliumsradio Hamburg, via Jülich	JUL05
5055,2	PRU	R Onda Imperial, Cusco, Cusco	SEP03	6045	RUS	R Radonezh, via Moskva	NOV05
5060	UZB	R Tashkent, Tashkent	OCT05	6045	URG	R Sarandi Sport, Rivera	MAR05
5085	USA	WWRB, Manchester, Tennessee	NOV05	6050	NIG	Ibadan National St., Ibadan	FEB05
5115,8	PRU	R Naylamb, Lambayeque	FEB04	6054,2	BOL	R Juan XXIII, San Ignacio de Velasco	JAN06
5135	VEN	R Amazonas, Pt. Ayacucho, Orinoco	APR07	6055	URG	R Universo, Castillos, Rocha	JUL04
5134	BLR	Minsk utility station (USB)	AUG05	6055	XXX	IBC Tamil Sce, via Jülich, D	JUN05
5176,5	PRU	R la Amistad, Tayabamba, La Libertad	OCT03	6060	CUB	R Reloj, Bauta	SEP05
5265	PRU	La Voz de Chiriaco, Chiriaco, Imaza	JUN05	6060	I	RAI, Prato Smeraldo	OCT07
5323,7	PRU	La Voz del Alta, Acobamba	FEB07	6060	NMB	NBC-2, Windhoek	NOV04
5350	XXX	Voice of Mojahed, Baqubah, Iraq	JAN04	6061	PRU	R Sinaí, Cercado, Huanuco	JAN06
5384,2	PRU	R Huarmaca, Huarmaca	MAR05	6070	B	R Capital, Rio de Janeiro, RJ	OCT04
5400	ARG	LTA, Argentine Armed Forces, B.A.	JUN06	6075	CHN	Yu Shu PBS, Qing Hai	SEP07
5420	CHN	Voice of Minorities, Beijing	FEB07	6080	CHN	Hulun Buir PBS, Hailar, Nei Menggu	MAR06
5428	J	NHK, Osaka 2 (USB)	NOV04	6085	PAK	R Pakistan, Rewat, Islamabad	APR04
5459	PRU	R Panorama, Recobamba, Celendín	SEP03	6090,4	CLM	R Macarena, Villavicencio	JAN05
5500	XXX	Voice of Peace & Democracy of ERI	JAN06	6100	KRE	KCBS, Kanggye	MAR05
5500	ETH	Voice of the Tigray Revolution	DEC06	6105	BLR	Belaruskaje Radyjo 1, Minsk	JAN06
5500	PRU	R San Miguel, San Miguel, Cajamarca	AUG03	6105	CTR	R Universidad de Costa Rica, San José	APR04
5556	PRU	R La Inmaculada, Santa Cruz	JUL04	6105	XXX	R Racja, via Leszcylnka, Warsaw	DEC07
5620	PRU	R Cielo, ChiXXXyo (pirate)	JAN04	6108,4	PRU	R Internacional del Perú, San Pablo	NOV03
5637	PRU	R Peru, San Ignacio, Cajamarca	JUN06	6115	CLM	La Voz del Llano, Villavicencio	NOV03
5650	XXX	Voice of Mojahed, Baqubah, Iraq	DEC03	6115	COG	R Congo, Brazzaville	MAR05
5678	PRU	R Ilucán, Cutervo, Cajamarca	OCT05	6120	SNG	Mediacorp R, R Warna, Singapore	MAR05
5680,7	BOL	La Voz del Campesino, Sipe Sipe	DEC06	6120	XXX	La Voz de la Resistencia	JUN04
5699,8	PRU	R Triple SH, San Ignacio, Cajamarca	FEB06	6120	XXX	R Racja, via Leszcylnka, Warsaw	AUG07

6125	BHR	Information R/CoalitionNaval Ships	NOV05	7220	RUS	R Rossii, Ekaterinburg Radio Centre	OCT03
6125	URG	CXA4, S.O.D.R.E., Montevideo	JUL07	7220	TWN	Truth for the World, Tainan	MAR04
6125,3	INS	RRI Nabire, PP	JAN07	7220	VTN	Voice of Vietnam 6, Hanoi	MAR04
6130	J	NHK, Kasuga	NOV04	7234,6	INS	RRI Palu	SEP05
6139,8	CLM	HJQE, R Lider, Santa Fé de Bogotá	MAR07	7245	TJK	HS Tajik R, Yangiyul	FEB08
6140	SRL	R UNAMSIL, Freetown	MAR04	7255	BOT	R Botswana, Sebele	FEB04
6140	TWN	CBS, Tainan	NOV03	7260	VUT	R Vanuatu, Emten Lagoon	SEP06
6140	URG	CXA20 R Monte Carlo, Montevideo	MAR05	7265	D	Südwestrundfunk, Rohrdorf	OCT04
6149,8	THA	Or Sor, Bangkok	AUG03	7270	IND	AIR Chennai, Tamil Nadu	AUG06
6150	CLN	SLBC, Ekala	MAR04	7285,5	MLI	R Mali, Kati, Bamako	SEP07
6155	URG	Banda Oriental, Sarandí del Yi	JUN07	7305	XXX	R Voice of Oromo Liberation Front	MAR06
6160	B	R Boa Vontade, Porto Alegre, RS	JUN06	7305	XXX	R Voice of ENUF, via Samara, Russia	MAR06
6169,8	PHL	PBS, Marulas, Valenzuela	OCT06	7306	I	R Europe, Pioltello	FEB05
6175	NMB	NBC-1, Windhoek	MAY04	7310	TWN	CBS, Minhsiung, News Network	NOV03
6185	RUS	R Radonezh, via Moskva	NOV05	7330	RUS	Radiost. Tikhii Okean, Vladivostok	JAN08
6188	PRU	R Oriente, Yurimaguas	JAN06	7335	XXX	R Horyaal, via Armavir, Russia	NOV05
6195	I	RAI, Prato Smeraldo, HS 1/2/3	MAY05	7335	XXX	Dejen R, North America, via Armavir	NOV06
6214	BOL	R Amor de Dios, El Alto, La Paz	JAN07	7360	IND	AIR Delhi	MAR05
6225	XXX	R Anternational, via Mykolaiv, UKR	JAN07	7365	HRV	Hrvatski R, Deanovec	DEC05
6239,8	XXX	La Voz de la Resistencia	JUN04	7365	RUS	R Radonezh, via Moskva	NOV05
6240	UZB	Spetsialnoye R, Moscow via Tashkent	SEP05	7370	PRG	R Colégio Técnico, Municipal, Nemyby	AUG03
6245	RUS	R Studio/Gardarika, St. Petersburg	DEC03	7380	RUS	R Maryja, Torun, Poland via Samara	SEP03
6245	RUS	R Radonezh, via Moskva	MAY06	7380	RUS	R Maryja, Torun, Poland, Tbilisskaya	OCT03
6245	XXX	R Zamaneh, via Mykolaiv, UKR	SEP07	7395	PAK	R Pakistan, Rewat, Islamabad	OCT05
6249,4	PRU	R La Voz de Andahuaylas	SEP05	7430	GRC	R Filia, relay ERA HS via Kavala	MAR05
6250	GNE	R Nacional de Guinea Ecuatorial	MAR06	7445	CTR	R For Peace International,	OCT03
6260	CHN	Qinghai PBS, Xining, Qinghai	NOV04	7460	XXX	IBC Tamil, via Novosibirsk	APR04
6280	TWN	CBS, Tainan	NOV03	7465	RUS	R Radonezh, via Novosibirsk	JAN05
6315	XXX	R Roj, Salah al-Din (?), No. Iraq	APR05	7470	XXX	Voice of China, via Taipei	APR05
6317	VTN	Dien Bien R & TV, Dien Bien Phu	DEC05	7470	XXX	The Arabic R, London, via Maiac	MAR05
6329,1	PRU	R La Voz de El Faique, Cajamarca	MAY04	7480	XXX	IBC Tamil, via Novosibirsk	APR04
6329,1	PRU	R Sallique, Sallique, Jaén, Cajamarca	JUN05	7490	XXX	Jambushi Iran e Farda, Maiac, Moldova	APR05
6350	XXX	Voice of Peace & Dem. of Eritrea	DEC04	7507	PTR	AFRTS feeder, Roosewelt Roads	SEP04
6350	ETH	Voice of the Tigray Revolution	DEC06	7510	XXX	The Arabic R, London, via Maiac	MAR05
6450	XXX	Voice of Mojahed, Baqubah, Iraq	JAN04	7520	CHN	Voice of Tibet, via Tashkent	MAR05
6480	PRU	R Altura, Huarmaca, Piura	JUN04	7530	SOM	R Hargeisa, Hargeisa, Somaliland	MAR05
6495	VTN	Cao Bang	FEB04	7560	XXX	Mesopotamian Radio & TV, Samara	FEB04
6500	CHN	Qinghai PBS, Xining, Qinghai	MAY04	7560	XXX	Voice of Komala, via Sitkunai	FEB04
6577	BHR	Information R via Naval Ships	FEB07	7560	XXX	Andenet Le Democracy, via Samara	JAN08
6585,3	BOL	R Nueva Esperanza, El Alto, La Paz	APR06	7580	IRN	R Voice of Iran, via Maiac, Moldova	MAR04
6612	ZWE	ZBC, Guinea fowl, Gweru (H 3306)	JUN06	7590	ISL	AFRTS feeder, Grindavik	MAY06
6715	CNR	Full Gospel Las Palmas Church, CNR	JAN04	7590	XXX	Voice of Khmer Krom R, Vladivostok	NOV04
6724	PRU	R Cielo, ChiXXXyo (Pirate)	JUL04	7590	XXX	Voice of Oromia R, via Samara	NOV04
6780	PAK	R Pakistan, Rewat, Islamabad	AUG05	7590	XXX	R Zamaneh, via Mykolaiv, UKR	FEB07
6819,5	PRU	La Voz de las Huarinjas, Huancabamba	NOV06	7750	XXX	Voice of Mojahed, Baqubah, Iraq	OCT03
6884	BHR	Information R/CoalitionNaval Ships	APR06	7875	AUS	Australian Defence Forces, Exmouth	SEP05
6895,4	PRU	Voz de S. Miguel, S. Miguel El Faique	AUG03	7935	CHN	Voice of China, Lingshi, Shanxi	OCT05
6895,4	PRU	R la Voz del Campesino, Huarmaca	APR06	7935	CHN	Voice of Minorities	DEC06
6900	TUR	Turkish State Meteorological Service	JUN04	7999,3	XXX	Voice of Sudan, Eritrea	JAN06
6950	CHN	Voice of China, Shijiazhuang, Hebei	FEB07	8098	ARG	LTA, Argentine Armed Forces	SEP05
6950	XXX	Voice of Mojahed 1, Baqubah, Iraq	AUG03	8250	XXX	Voice of Mojahed, Baqubah, Iraq	JAN04
6980	SOM	R Galkayo, Gaalkacyo, Puntland	MAR05	8550	XXX	Voice of Mojahed, Baqubah, Iraq	DEC03
6985	XXX	Voice of Freedom and Renewal, Sudan	MAR04	8749	CHN	VRX, Hong Kong R (Utility station)	OCT04
7000	XXX	Peace R, Bagram Air Base, AFG	OCT03	8850	XXX	Voice of Mojahed, Baqubah, Iraq	JAN04
7050	XXX	Voice of Mojahed 1, Baqubah, Iraq	OCT03	9133	BHR	Information R via Naval Ships	DEC06
7070	XXX	Voice of Mojahed 2, Baqubah, Iraq	FEB03	9181	J	NHK, Osaka 2	NOV04
7115	CHN	China Business R	OCT04	9215	BOL	R Virgen de los Remedios, Tupiza	JUN05
7125	XXX	Degar Voice, via Atamanovka (Chita)	NOV06	9223	BHR	Information R/CoalitionNaval Ships	APR06
7135	MOZ	R Terra Verde, via ?	MAR05	9250	XXX	Voice of Mojahed, Baqubah, Iraq	DEC03
7145	LAO	R Nationale Lao, Vientiane. FS only	SEP04	9280	TWN	CBS, Paochung, General Network	FEB04
7170	BLR	Belaruskaje Radyjo 1, Kalodzišcy	MAR04	9310	XXX	Voice of New Sudan	JUL04
7175	RUS	Internews R, Kabul, via Samara	MAR05	9340	ISL	AFRTS feeder, Grindavik	MAY06
7180	I	RAI, Prato Smeraldo, HS 2	APR04	9345	AFG	R Solh (Peace R), Bagram Air Base	APR07
7190	IND	AIR Guwahati, Assam	MAR05	9350	XXX	Voice of Mojahed, Baqubah, Iraq	JAN04
7205	CHN	Voice of Minorities, Beijing	MAY05	9375	GRC	Macedonian R Station, via Avlis	SEP05
7205	COD	RTNC, Lubumbashi	NOV04	9375	XXX	V. of South Azerbaijan, Gäncä, AZE	DEC03
7210,2	BEN	ORTB, R Benin, Cotonou	DEC06	9405	XXX	Voices from the Diaspora, via Jülich	MAR06
7216,8	AGL	R Nac. de Angola, Mulenvos, Luanda	DEC05	9410	TWN	Fu Hsing Broadcasting Co., Taipei	JAN06
7220	PAK	R Pakistan, Peshawar	PPPPP	9435	XXX	Democratic Voice of Burma, Jülich, D	MAR06

9440	CHN	Voice of Minorities, Beijing	MAR04	11800	XXX	R Minivan, via Jülich, Germany	MAR07
9445	XXX	Voice of Eritrea, via Moscow	MAR06	11840	RUS	GTRK "Sakhalin", Yuzhno-Sakhalinsk	JUL05
9445	XXX	Voice of Liberty, via Moscow	MAR07	11840	XXX	R Free Southern Cameroons, Buea	MAR06
9445	XXX	EPPF Radio, via Samara, Russia	DEC07	11840	XXX	Voice of Ethiopian People, via Samara	JUL06
9460	CHN	Voice of China, Lingshi, Shanxi	MAY04	11840	XXX	R Voice of ENUF, via Samara	AUG06
9460	CHN	Voice of Minorities, Lingshi, Shanxi	MAY04	11850	XXX	R Que Me, via Toshkent, Uzbekistan	FEB05
9480	RUS	R St.Tihkiy Okean, Razzdolnoye	NOV04	11840	XXX	R Voice of Oromo Liberation Front	JUN06
9480	XXX	R Cimarrona, via Jülich	JUN05	11900	XXX	Voice of Unity, Tensae Ethiopia, RUS	DEC07
9495	XXX	R Voice for Women, via Jülich,	DEC04	11935	B	R Clube Paranaense, Curitiba, PR	APR06
9495	XXX	R Free Syria, via Wertachtal, Germany	MAR05	11940	CBG	National R, Steung Meanchey, Ph. Penh	DEC03
9505	PRU	R Tacna, Tacna	JAN06	11940	XXX	Voice of China, via Taiwan	MAR04
9505	SDN	Sudan National Broadcasting Corp.	SEP06	11975	RUS	Kamchatka Rybatskaya, Yelizovo	DEC07
9515	XXX	H'mong Lao R, via Sackville, Canada	OCT04	11980	UKR	Dniprovska Hvyliia, Zaporizhia	NOV06
9535	J	NHK, Fukuoka 1	MAR05	11995	XXX	Short Wave R Africa, via Meyerton	MAR05
9535	J	NHK, Sapporo 1	MAR05	12010	RUS	R Maryja, Torun, Poland, Tbilisskaya	AUG03
9543	SLM	SIBC, Honiara	FEB06	12015	ERI	Voice of Democratic Eritrea, via Jülich	MAR05
9550	COD	R Okapi, Kinshasa	NOV04	12025	XXX	Voice of Reform, via Kvitsøy, Norway	OCT03
9550	J	NHK, Kasuka, Tokyo 1	MAR05	12060	RUS	R Maryja, Torun, Poland, Tbilisskaya	DEC03
9550	VTN	Voice of Vietnam 1, Son Tai	NOV05	12065	RUS	Radiost. Tikhiiy Okean, Vladivostok	JAN08
9553	INS	RRI Makassar (ex Ujung Pandang)	JAN06	12085	SYR	Syrian Arab Rep. Br. Service, Adhra	OCT03
9563	XXX	Republic of Iraq R, Jeddah, ARS	OCT03	12085	XXX	The Arabic R, London, via Maiac	MAR05
9570	XXX	Republic of Iraq R, Jeddah, ARS	OCT03	12120	XXX	Voice of Oromiyaa, via Samara	SEP04
9580	PHL	PBS, Tinang	MAR07	12120	XXX	Dejen R, North America, via Samara	MAY04
9590	CHN	Voice of China, Ge'ermu, Qinghai	MAY04	12120	XXX	Voice of Ethiopian Salvation, Samara	SEP03
9590	F	R Centrafrique, Bangui, via Issoudun	APR05	12145	XXX	Short Wave R Africa, via Tbilisskaya	MAY05
9595	URG	CXA72 R Monte Carlo, Montevideo	DEC03	13620	XXX	R Minivan, via Jülich, Germany	AUG06
9610	COG	R Congo, Brazzaville	JAN06	13690	ERI	V. of the Eritrean People, Rampisham	NOV04
9620	URG	CXA6, S.O.D.R.E., Montevideo	JUL06	13770	XXX	R Saa, via Issoudun, France	MAY07
9625	CHN	Fang Guang Ming R, via Samara	SEP03	13800	XXX	R International, via Maiac, Moldova	SEP04
9635	MLI	R Mali, Kati, Bamako	NOV04	13830	HRV	Hrvatski R, Deanovec	AUG05
9650	URG	Emisora Ciudad, Montevideo	MAY06	13855	ISL	AFRTS feeder, Grindavik	JUN05
9650	VTN	Voice of Vietnam, Xuan Mai	FEB04	15040	CTR	R For Peace International, Cd. Colón	SEP03
9660	XXX	Voice of China Reborn, via Taiwan	APR06	15125	INS	RRI Jakarta, Cimanggis	AUG04
9675	PNG	NBC, Port Moresby	OCT06	15145	XXX	Short Wave R Africa, via Woofferton	MAY05
9705	MEX	R México International, México, DF	JUN04	15190	B	R Inconfidência, Belo Horizonte, MG	JAN07
9710	LTU	Lietuvos Radijas 1/2, Sitkunai	SEP03	15240	RUS	Internews R, Kabul, via Samara	JUN05
9715	ARS	BSKSA, Holy Qur'an, Jeddah	FEB05	15260	XXX	Voice of Liberty, via Russia	AUG06
9715	B	R Guarujá Paulista, Osasco, SP	SEP05	15260	XXX	Voice of Eritrea, via Moscow	AUG06
9725	B	R Clube Paranaense, Curitiba, Paraná	MAR06	15260	XXX	EPPF Radio, via Samara, Russia	SEP07
9737	PRG	R Nacional del Paraguay, Asunción	OCT05	15260	XXX	Andenet Le Democracy, via Samara	OCT07
9740	XXX	R Pedar (= Father R), via Rampisham	MAR04	15275	XXX	R Solidarity for Justice, via Samara	SEP03
9750	AFS	South Africa R League via Meyerton	MAR05	15325	XXX	Sudan R Service, via Woofferton	MAY05
9765	RUS	Radiost. Tikhiiy Okean, Vladivostok	JAN08	15535	XXX	Voice of Tibet, via Yangi-Yul, TJK	NOV04
9660	XXX	Voice of China Reborn, via Taiwan	SEP06	15370	XXX	R Mustaqbal, via Al Dhabbaya, UAE	MAR05
9820	XXX	Voice of Ethiopian Salvation, D	JAN06	15385	XXX	R Mustaqbal, via Al Dhabbaya, UAE	MAR05
9850	VTN	Voice of Vietnam, Xuan Mai	MAR05	15385	VTN	R Que Me, via Toshkent, Uzbekistan	MAY05
9865	ZMB	The Voice Africa, Lusaka	JUL05	15455	RUS	R Maryja, Torun, Poland, Tbilisskaya	SEP03
9875	VTN	Voice of Vietnam 2, So'n Tay, Hanoi	JAN06	15483	PRG	R América, Villeta	AUG03
9905	PRG	R América, Villeta	JUN04	15500	BHR	Information R via Ships of Coalition	OCT04
9930	VTN	R Free Vietnam, New Orleans, KWHR	AUG05	15500	G	Internews R, Kabul, via Rampisham	JUL05
9930	VTN	R Free Vietnam, Garden Grove, KWHR	MAR05	15530	XXX	R Mustaqbal, via Al Dhabbaya, UAE	JUN05
9930	XXX	Que Huong R, via KWHR, Hawaii	SEP03	15585	IRN	R Pedar, via Rampisham, UK	APR04
9980	ISL	AFRTS feeder, Grindavik	DEC05	15595	ERI	Voice of the Eritrean People, Skelton	OCT04
10250	XXX	Voice of Mojahed 1, Baqubah, Iraq	OCT03	15660	XXX	Voice of Khmer Krom R, Vladivostok	MAY04
11133	ARG	Argentine Armed Forces, Buenos Aires	NOV05	15660	XXX	Voice of Unity, Tensae Ethiopia, RUS	SEP07
11514	LBR	Voice of Liberty, Monrovia	FEB04	15670	XXX	Voice of Ethiopian Salvation, Juelich	OCT05
11575	IRN	Voice of Iran, via Sofia, Bulgaria	MAY05	15695	XXX	R Free Southern Cameroons, Buea	AUG06
11620	XXX	Voice of the Iranian Nation, via BUL	JUN05	15725	XXX	R for Peace, via Bulgaria	MAY05
11645	GRC	Macedonian R Station, Avlis	APR04	15750	XXX	R Voice of Iran, via Issoudun, France	SEP03
11660	XXX	LJB, Tripoli, Libya	JAN04	15810	DNK	World Music R, Ilskov	JUN04
11690	COD	R Okapi, Kinshasa	MAR04	17550	XXX	R Waaberi, via Jülich, Germany	DEC06
11710	XXX	Republic of Iraq R, Jeddah, ARS	OCT03	17650	XXX	Sawt al-Amal (to Libya), Maiac	JUN07
11715	CVA	Voice of Charity, Juniyah, Lebanon	NOV05	17735	IRN	R Pedar, via Rampisham, UK	APR04
11735	URG	CXA7, R Oriental, Montevideo	FEB04	17837	SLV	R Imperial, Sonsonate	APR06
11740	IND	AIR Panaji, Goa	NOV06	17870	UGA	R Rhino International - Africa, Jülich	JAN06
11760	UAE	R Ndeke Luka, Bangui, via Dhabayya	MAY05	18727	BHR	Information R/Coalition Naval Ships	OCT05
11770	MEX	R México International, México, DF	NOV03	20276	ARG	Argentine Armed Forces, Buenos Aires	SEP05
11770	XXX	Short Wave Radio Africa, via Pinheira	MAY05				
11795	SDN	Sudan R Service, via Woofferton, UK	MAR05				