

MWLIST myPDF

Europe, Africa and Middle East

with distances in km and azimuth from

position: 24°44'39.28" E 44°17'59.51" N

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
153	ALG	Chaîne 1 --> Radio Alger International 0100-0200 ar, Chaîne 1 0200-0100 ar	Kenadsa (Béchar)	2000		2746	248
153	D	Deutschlandfunk --> 24h de	Donebach (Mudau / Senderstraße)	500/250	DGPS and weather data (0 - 100 Hz), ant: 2x363m	1315	302
153	NOR	NRK P1/NRK P2 --> 24h no	Ingøy	100		2977	360
153	ROU	Antena Satelor --> Antena Satelor 0400-2000 ro, Radio România Actualitati 2000-0400 ro	Brasov / Bod Colonie	200	tx:Harris DX - 200	176	22
162	F	France Inter --> 24h fr	Allouis	2000/1000	IPHA data (0 - 20 Hz) for Improved Indirect Phase Reflection Height Measurement	1772	288
171	MRC	Médi 1 --> 0000-0400, 0500-2400	Nador (LW)	1600	Radio Méditerranée Int'l, / / 9575 kHz	2566	256
171	RUS	Radiokanal Kavkaz/Radio Chechnya Svobodnaya --> Radiokanal Kavkaz 0200-0500 ru, Radio Chechnya Svobodnaya 0500-0600 ce, Radiokanal Kavkaz 0600-1200 ru, Radio Chechnya Svobodnaya 1200-1300 ce, Radiokanal Kavkaz 1300-2000 ru	Tbilisskaya	1200		1214	78
171	RUS	Radio Rossii --> 0100-2100 ru	Bolshakovo	150/75	ex 600 / 150 kW	1200	351
177	D	Deutschlandradio Kultur --> 24h de	Zehlendorf (Oranienburg)	500		1259	323
183	D	Europe 1 --> 0200-2300 fr	Felsberg / Zum Sender (Sauberg)	2000		1478	298
189	ISL	RÚV Rás 1/RÚV Rás 2 --> RÚV Rás 1 0000-0700 is [Mo-Fr], RÚV Rás 1 0000-1615 is [SaSu], RÚV Rás 2 0700-0900 is [Mo-Fr], RÚV Rás 1 0900-1400 is [Mo-Fr], RÚV Rás 2 1400-1600 is [Mo-Fr], RÚV Rás 1 1600-1615 is [Mo-Fr], RÚV Rás 2 1615-1930 is [Mo-Fr], RÚV Rás 2 1615-1930 is [SaSu], RÚV Rás 1 1930-1945 is [Mo-Fr], RÚV Rás 1 1930-1945 is [SaSu], RÚV Rás 2 1945-2200 is [Mo-Fr], RÚV Rás 2 1945-2200 is [SaSu], RÚV Rás 1 2200-2400 is [Mo-Fr], RÚV Rás 1 2200-2400 is [SaSu]	Gufuskálar (Hellissandur)	300	Ríkisútvarpid	3736	325
198	ALG	Chaîne 1 --> 24h ar	Berkaoui (Ouargla)	2000		2194	238
198	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Droitwich / Mast A-B	500	subcarriers on 12.5, 37.5, 50 Hz	2160	304
198	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Westerglen	50		2388	313
198	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Burghead	50		2444	318
198	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Dartford Tunnel	0.004		1980	302
207	D	Deutschlandfunk --> 24h de	Aholming / Graswegäcker	500/250	ant: 2x265m	1028	303
207	ISL	RÚV Rás 1/RÚV Rás 2 --> 24h is	Eiðar	100	Ríkisútvarpid	3331	328
207	MRC	SNRT Al Idaâ Al-Watania --> 0500-0100	Azilal Demnate	400		3041	254
216	F	RMC Info --> 0300-2312	Roumoules	1400/700	No more TWR? 3 towers, R.Monte Carlo	1484	274
225	POL	Polskie Radio Jedyńka --> 24h pl	Solec Kujawski	1000		1079	336
225	RUS	Radio Rossii --> 2300-1900 ru	Surgut / RV975	1000		3632	41
234	LUX	RTL --> 24h fr	Beidweiler	1500	max 2000 kW, transmits AMSS	1517	300
243	DNK	DR Langbølge --> 0440-0515 da, 0730-0815 da, 0940-1015 da, 1540-1615 da, 1640-1715 da	Kalundborg / Radiovej	50	DRM special programs. 8.5 kHz BW	1593	327
252	ALG	Chaîne 3 --> 24h fr	Tipaza	1500/750		2063	253
252	IRL	RTÉ Radio 1 --> 0500-0200 en	Clarkestown / Summerhill	300/100	also DRM tests	2487	305
252	RUS	Radio Rossii --> 0100-2100 ru	Kazan / Radiocentr	150	Tatarstan Awazy, ex Novy Vek, 50 Hz spurs?	2145	45
261	BUL	BNR Horizont/Parlament Radio --> 24h bg	Vakarel	75		209	204
261	RUS	Radio Rossii --> 0100-2100 ru	Taldom	250	max 2500 kW	1651	29
270	CZE	CRo Radiožurnál --> 0300-2200 cs	Topolná	650	tx ant: 2 x 257 m	769	317

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
279	BLR	BR Pershy Kanal/BR Radyjo Stalitsa --> BR Pershy Kanal 0300-1600 be [Mo-Fr], BR Pershy Kanal 0300-2100 be [SaSu], BR Radyjo Stalitsa 1600-1700 be [Mo-Fr], BR Pershy Kanal 1700-2100 be [Mo-Fr]	Sasnovy	500		1048	14
279	RUS	Radio Rossii --> 0000-1900 ru, 2300-2400 ru	Yekaterinburg / RV439	150	Radio Urala	2851	48
531	ALG	Jil FM --> 24h ar	F'Kirina	600/300	From 15 Jan 2012, Chaine 1 replaced by Jil FM on this frequency	1755	243
531	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Bisha=Qal'at Bishah	10		3184	143
531	BOT	Radio Botswana --> 24h	Maun	50		7155	181
531	E	RNE Radio 5 --> RNE Galicia 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Galicia 0650-0700 es [Mo-Fr], 0700-0800 es [Mo-Fr], RNE Galicia 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Galicia 1208-1300 es [Mo-Fr], RNE Galicia 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Galicia 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Pontevedra / Pastoriza-Finca Marín	25	RNE R.5 Todo Noticias - Galicia	2697	277
531	E	RNE Radio 5 --> RNE Asturias 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Asturias 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Asturias 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Asturias 1208-1300 es [Mo-Fr], RNE Asturias 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Asturias 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Oviedo / El Naranco (RNE)	20	RNE R.5 Todo Noticias - Asturias	2442	278
531	E	RNE Radio 5 --> RNE Andalucía 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Andalucía 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Andalucía 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1208 es [SaSu], RNE Andalucía 1208-1300 es [Mo-Fr], RNE Andalucía 1208-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Andalucía 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Córdoba / La Soledad	10	RNE R.5 Todo Noticias - Andalucía	2564	264
531	E	RNE Radio 5 --> RNE Navarra 0625-0630 es [Mo-Fr], 0630-0650 es [Mo-Fr], RNE Navarra 0650-0700 es [Mo-Fr], 0700-0800 es [Mo-Fr], RNE Navarra 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Navarra 1208-1300 es [Mo-Fr], RNE Navarra 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Navarra 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Pamplona / Berrioplano (RNE)	10	RNE R.5 Todo Noticias - Navarra	2127	275
531	FRO	Kringvarp Føroya --> 0700-2310 fo	Akraberg	25	max 100 kW, running on 25 kW	2792	324
531	G	Radio Caroline --> 24h en [9999999]	Tilbury / Port			1974	302
531	IRN	IRIB Radio Iran/IRIB WS --> 0200-1630	Iranshahr	600		3712	109
531	IRN	IRIB Radio Iran --> 24h	Azar Sharh	500	Sedaye Jumhuriye Islamiye Iran	1899	105
531	ISR	IBA Reshet Aleph (A) --> 24h he	Tel Aviv / Yavne	50		1631	144
531	POL	Radio AM --> 24h pl	Katowice / Komin EC Katowice	0.8		792	329

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
531	POL	Twoje Radio --> Twoje Radio Wlodawa 0700-0800 pl, Twoje Radio 0800-1700 pl, Twoje Radio Wlodawa 1700-1800 pl, Twoje Radio 1800-0700 pl	Wlodawa	0.8		811	354
531	POL	Twoje Radio --> Twoje Radio 0000-0700 pl, Twoje Radio Krasnik 0700-0800 pl, Twoje Radio 0800-1700 pl, Twoje Radio Krasnik 1700-1800 pl, Twoje Radio 1800-2300 pl, Twoje Radio Krasnik 2300-2400 pl	Krasnik	0.8		766	346
531	POL	Twoje Radio --> Twoje Radio 0000-0700 pl, Twoje Radio Zywiec 0700-0800 pl, Twoje Radio 0800-1700 pl, Twoje Radio Zywiec 1700-1800 pl, Twoje Radio 1800-2300 pl, Twoje Radio Zywiec 2300-2400 pl	Zywiec	0.8		731	327
531	ROU	Antena Satelor --> 24h ro	Urziceni	14		155	72
531	ROU	Radio România Actualitati --> 24h ro	Petrosani / Aninoasa	14		163	318
540	E	Onda Cero --> 24h es	Barcelona / EAJ15	50	EAJ15, temp Onda Melodia 01 / 2012	1856	268
540	HNG	MR1 Kossuth Rádió --> 0225-2210 hu	Solt	2000		526	304
540	IRN	IRIB Radio Iran --> 24h fa	Mashhad / Gaem	200	Sedaye Jumhuriye Islamiye Iran	3044	95
540	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Voi	100	KBC Kiswahili	5483	162
540	KWT	Radio Kuwait Main Arabic --> 24h ar	Kabd / Sulaibiyah	600	Idha'at al - Dawlat al - Kuwayt	2640	122
540	MRC	SNRT Al Idaâ Al-Watania --> 24h	Sidi Bennour	300		3122	257
540	MWI	MBC Radio 1 --> 0253-2200	Mangochi	10		6619	168
540	NIG	Rima Radio --> 0430-2315	Sokoto	50	Sokoto State Broadcasting Corp.	3944	214
540	SDN	SRTC Sudan Nat. Radio -->	Nyala	50		3590	180
549	ALG	Jil FM --> 24h ar	Sidi Hamadouche	600/300	From 15 Jan 2012, Chaine 1 replaced by Jil FM on this frequency	2372	254
549	ARS	BSKSA Al-Aam --> 0300-1500 ar	Qurayyat	2000	General program	1806	138
549	ARS	BSKSA Al-Aam --> 0300-2300 ar	Rafha / Al-Jumaimah	20	General program	2330	128
549	ARS	BSKSA Al-Aam --> 0300-2300 ar	Ar Rass	10	General program	2655	134
549	ARS	BSKSA Al-Aam --> 0300-2300 ar	Jizan=Gizan	1	General program	3478	146
549	AZE	Azerbaycan Radio --> 0200-2000	Gence=Gäncä / Xänlar	70		1812	96
549	D	Deutschlandfunk --> 24h de	Nordkirchen / Piekenbrock	100	ant: 2x99.5m	1519	309
549	D	Deutschlandfunk --> 24h de	Thurnau / Tannfeld	100		1190	307
549	GAB	RTG Chaine 2 --> 0430-0630, 1030-1430, 1600-2230	Oyem	20	Radiodiffusion TV Gabonaise	4920	199
549	IRL	Spirit Radio --> 24h en	Carrickroe	25	Harris DX25 tx, testing	2532	307
549	IRN	IRIB Radio Iran --> 24h fa	Sirjan	400	Sedaye Jumhuriye Islamiye Iran	3178	110
549	NIG	Voice of Ekiti --> 0500-2300	Ado-Ekiti	25	Broadcasting Service of Ekiti State	4494	211
549	SVN	Radio Koper/Radio Slovenija 1 --> Radio Slovenija 1 0300-0500 sl [2], Radio Koper 0500-2300 sl, Radio Slovenija 1 2300-0500 sl [234567]	Beli Križ	15		889	283
558	ALG	Radio Ouargla --> 0800-1600	Touggourt	10		2032	239
558	ARS	BSKSA Music/FS --> 0500-2100	Jeddah / Al-Nuzla	50		2884	147
558	BOT	Radio Botswana --> 24h	Muchenje	50		6922	180

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
558	E	RNE Radio 5 --> RNE País Vasco 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE País Vasco 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE País Vasco 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE País Vasco 1208-1300 es [Mo-Fr], RNE País Vasco 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE País Vasco 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	San Sebastián / Biribilondo-Zubieta	50	RNE R.5 Todo Noticias - País Vasco	2145	276
558	E	RNE Radio 5 --> RNE Com. Valenciana 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Com. Valenciana 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Com. Valenciana 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Com. Valenciana 1208-1300 es [Mo-Fr], RNE Com. Valenciana 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Com. Valenciana 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	València / El Palmar	50	RNE R.5 Todo Noticias - Com. Valenciana	2142	264
558	E	RNE Radio 5 --> RNE Galicia 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Galicia 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Galicia 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Galicia 1208-1300 es [Mo-Fr], RNE Galicia 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Galicia 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	La Coruña / Monte Pastoriza	24	RNE R.5 Todo Noticias - Galicia	2649	279
558	EGY	ERTU Educational --> 0400-2200	Abu Za'bal	100		1664	157
558	G	Spectrum Radio Int'l --> Irish Spectrum 0000-0200 ga [1], Sawt Al-Khaleej 0000-0400 ar [Su], Amrit Vela 0400-0600 sh, Radio Fatima 0600-0700, Sawt Al-Khaleej 0700-1300 ar [Sa], Sawt Al-Khaleej 0700-1500 ar [Mo-Fr], Sawt Al-Khaleej 0700-1600 ar [Su], Irish Spectrum 1300-1400 ga [Sa], Sawt Al-Khaleej 1400-1600 ar [Sa], Tikkun Spectrum 1500-1530 [Mo-Fr], Arabic Spectrum 1530-1600 ar [Mo-Fr], China Radio Int. 1600-1800 en, ILC Tamil 1800-2100 ta, China Radio Int. 2100-2200 en, China Radio Int. 2200-2300 zh, Sawt Al-Khaleej 2300-0400 ar [Mo-Fr], KBS World Radio 2300-2330 [Sa], Sawt Al-Khaleej 2300-2400 ar [Su], Israel Radio 2330-2400 [Sa]	Crystal Palace	1		2001	302
558	IRN	IRIB Radio Farhang --> 24h fa	Gheslagh	1000	MWJD1200 tx	2354	104
558	KEN	KBC Western --> 0300-2005	Kapsimotwa	20		5023	165
558	MWI	MBC Radio 1 --> 0253-2200	Karonga	10		6103	169
558	ROU	Radio România Actualitati --> 0600-2200 ro	Târgu Jiu	400		140	305
558	SSD	Southern Sudan Radio -->	Bentiu	10		3928	171
558	SVN	Muravidéki Magyar Rádió/Radio Slovenija 1 --> Muravidéki Magyar Rádió 0445-2300 hu, Radio Slovenija 1 2300-0445 sl	Murska Sobota / Nemcavci	10		718	295
567	AFS	Cape Talk --> 24h en	Klipheuwel	25		8695	185
567	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Afif	15		2808	138
567	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Abha	5		3336	144

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
567	E	RNE Radio 5 --> RNE Murcia 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Murcia 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Murcia 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Murcia 1208-1300 es [Mo-Fr], RNE Murcia 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Murcia 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Murcia / Torre de Cotillas (RNE)	50	RNE R.5 Todo Noticias - Murcia	2274	261
567	E	RNE Radio 5 --> RNE Málaga / Marbella 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Málaga / Marbella 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Málaga / Marbella 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Málaga / Marbella 1208-1300 es [Mo-Fr], RNE Málaga / Marbella 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Málaga / Marbella 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Marbella (Elviria) / RNE	5	Occ. own progs. as R5TN - Marbella	2626	261
567	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Garissa	50	KBC Kiswahili	5195	159
567	NIG	FRCN Ibadan --> 0430-2305	Alaho	50		4601	212
567	NIG	Imo BC --> 0500-2300	Owerri	50		4644	207
567	NIG	Zamfara State Radio --> 0500-2300	Gusau	50		3967	211
567	ROU	Radio România Actualitati --> 24h ro	Brasov / Bod Colonie	50		175	22
567	ROU	Radio România Actualitati --> 24h ro	Satu Mare	50		418	342
567	RUS	Radio Rossii --> Radio Rossii 0200-0310 ru [Mo-Fr], Radio Rossii 0200-0610 ru [Su], Radio Rossii 0200-2200 ru [Sa], Volgogradskoye Radio 0310-0357 ru [Mo-Fr], Radio Rossii 0357-0600 ru [Mo-Fr], Volgogradskoye Radio 0600-0700 ru [Mo-Fr], Volgogradskoye Radio 0610-0700 ru [Su], Radio Rossii 0700-0910 ru [Mo-Fr], Radio Rossii 0700-2200 ru [Su], Volgogradskoye Radio 0910-1000 ru [Mo-Fr], Radio Rossii 1000-1233 ru [Mo-Fr], Volgogradskoye Radio 1233-1410 ru [Mo-Fr], Radio Rossii 1410-2200 ru [Mo-Fr]	Volgograd	250	max 1000 kW, ex Vesti FM	1577	65
567	SYR	SRTV 1 Dimashk --> 24h ar	Damascus / 'Adra	1000		1566	135
574	RUS	UPM Amderma Radio --> ???-????	Amderma		UPM	3496	23
576	AFS	Radio Veritas --> 24h en	Meyerton	50	Nautel NX50 tx, ex SABC Metro FM 13.09.2011	7890	177
576	ALG	Radio Béchar --> 0800-1600	Kenadsa (Béchar)	400		2746	248
576	ARS	BSKSA Al-Quran al-Karim --> 24h	Jizan=Gizan	20		3478	146
576	BUL	BNR Horizont --> 24h bg	Vidin / Gramada (RPS2)	400	Thomson S7HP tx, test 28.03.2013, on air 02.04.2013, ex BNR Hristo Botev	170	253
576	CNR	RNE Radio Nacional --> 24h es	Mesas de Galaz (RNE)	25		3990	257
576	E	RNE Radio 5 --> RNE Ràdio 4 0625-0630 ca [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Ràdio 4 0650-0700 ca [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Ràdio 4 0800-0815 ca, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Ràdio 4 1208-1300 ca [Mo-Fr], RNE Ràdio 4 1230-1300 ca [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Ràdio 4 1400-1415 ca [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0800 es [56]	Barcelona / Palau de Plegamans	100	RNE R.5 Todo Noticias - Cataluña	1855	268

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
576	IRN	IRIB Radio Iran/IRIB WS --> IRIB WS 0530-1630 ar, IRIB Radio Iran 1630-0530 fa	Bandar-e Mahshahr	750	ex Voice of Rebellious Iraq	2625	117
576	NIG	FRCN Ibadan --> 0430-2305	Ibadan / Moniya	25		4560	213
576	OMA	Radio Sultanate Oman --> 24h	Haima	100		3978	123
576	SDN	SRTC Sudan Nat. Radio --> 0300-0600	Omdurman / Al-Aitahab	7		3274	165
576	UGA	UBC Star FM --> 0300-1200 Ig [Mo-Fr], 0345-2100 Ig [SaSu], 1300-2100 Ig [Mo-Fr]	Mawagga	100	Uganda Broadcasting Corporation	4938	169
583	RUS	RMP Russian Navy Radio --> ?????-????	Kaliningrad / Baltic Fleet		RMP	1198	347
585	ARS	BSKSA Al-Aam/Call of Islam --> 0300-2300 ar	Ar-Riyad	1200		2947	130
585	CVA	Radio Vaticana --> 0630-0700 L [Mo-Sa], 0700-0715 it [Mo-Sa], 0715-0730 fr, 0730-0745 en, 0830-0930 it [Su], 0920-1000 Aud [3], 1100-1115 it [Mo-Sa], 1100-1130 Ang [Su], 1200-1215 fr [Mo-Sa], 1300-1330 it, 1630-1700 it, 1700-1715 fr, 1715-1730 en, 1830-1900 it, 1940-2000 Ros, 2200-2315 it	Citta del Vaticano	5		1032	259
585	E	RNE Radio Nacional --> RNE Madrid 0625-0630 es [Mo-Fr], 0630-0650 es [Mo-Fr], RNE Madrid 0650-0700 es [Mo-Fr], 0700-0800 es [Mo-Fr], RNE Madrid 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Madrid 1208-1300 es [Mo-Fr], RNE Madrid 1230-1300 es [SaSu], 1300-0620 es [Su], 1300-0800 es [Sa], 1300-1400 es [Mo-Fr], RNE Madrid 1400-1415 es [Mo-Fr], 1415-0620 es [1234], 1415-0800 es [5]	Madrid / Majadahonda	600		2376	270
585	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Dumfries	2		2332	311
585	IRN	IRIB Radio Quran --> 24h fa	Tehran	600		2444	104
585	RUS	Radio Rossii --> 2300-1900 ru	Sylva	150	ex Vesti FM	2663	44
585	TUN	RTT Radio Nationale --> 0400-2400 ar	Gafsa	200		1745	237
585	TZA	ZBC Radio/Sauti ya Tanzania/Spice FM --> 0300-0600, 0900-2100	Zanzibar / Chumbum	10	Zanzibar Broadcasting Corporation	5794	162
594	ARS	BSKSA Al-Aam/Call of Islam --> 0245-1500 ar	Duba	2000		2109	149
594	ARS	BSKSA Al-Aam --> 24h ar	Makkah	50	Pilgrimage program during Hajj	2896	147
594	ARS	BSKSA Al-Aam --> 0300-2300 ar	Al-Hofuf=Al-Hufuf	10	General program	3079	125
594	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Bahir Dar	100		3832	158
594	IRN	IRIB Radio Iran --> 24h fa	Shiraz / Dehnow	400	Sedaye Jumhuriye Islamiye Iran	2958	114
594	IRQ	People's (Al-Nas) Radio --> 0400-1500	Baghdad	5		2083	119
594	MRC	SNRT Al Idaâ Al-Watania --> 0400-0100 ar	Oujda	50	occ. on 593 or 595 KHz	2511	254
594	MWI	MBC Radio 1 --> 0253-2200	Lilongwe	30		6547	170
594	NIG	FRCN Kaduna --> 0400-2305	Kaduna / Jaji	100	/ / SW 6090 kHz, max 200 kW	4071	209
594	POR	Rádio Sim --> 24h pt	Muge	1	main tx max 100 kW, was 60 kW, 2 x 10 kW reserve txs, ant.monopole, power reduced 04 / 2013	2816	270
594	RUS	Radio Rossii --> 0200-2200 ru	Izhevsk	40	obs. on 593 kHz in 10 & 11 / 2012, ex Vesti FM	2428	44
594	SVN	Radio Primorski Val/Radio Odmev --> Radio Odmev 1400-1800 sl, Radio Primorski Val 1800-1400 sl	Cerkno	0.6	max 1 kW	866	287
594	SYR	SRTV 2 Sawt al-Sha'ab --> 0350-2200 ar	Saraqeb	100	Voice of the People	1386	128
602	YEM	Yemen Radio --> ?????-2300 ar	Hizyaz		/ / 909	3720	144
603	CYP	CyBC-RIK Tritio Prog. --> 24h el	Nicosia	10		1261	142
603	E	RNE Radio 5 --> 24h es	Sevilla / La Corchuela	50	RNE R.5 Todo Noticias - Andalucía	2686	264

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
603	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Palencia / Monte Viejo	5	RNE R.5 Todo Noticias - Castilla y León	2377	274
603	EGY	ERTU Al-Barnameg al-Aam/ERTU Al-Quran al-Karim --> 24h ar	Baranis	100	General program, Holy Quran Radio	2464	153
603	F	France Info --> 24h	Lyon / Tramoyes	300		1560	283
603	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Newcastle upon Tyne / Wrekenton	2		2214	312
603	G	Gold --> 24h en	Littlebourne	0.1		1915	302
603	IRN	IRIB Radio Iran/IRIB Radio Quran --> 0200-2130 fa	Zahedan	50		3571	105
603	IRQ	Republic of Iraq Radio --> 0130-2315 ar, 2315-0130 en	Mosul=Mûsil	20	Iraqi Media Network	1793	113
603	NIG	BRTV Borno Radio --> 0400-2305	Maiduguri	50	Borno Radio Television	3784	200
603	NIG	OGBC Radio --> 0400-2400	Abeokuta	25	Ogun State Broadcasting Corp, Harris DX - 50 tx	4623	213
603	ROU	Antena Satelor --> 0600-0830 ro [Su], 0600-1200 ro [Mo-Sa], 0830-0900 de [Su], 0900-2200 ro [Su], 1200-1250 de [Mo-Sa], 1250-2200 ro [Mo-Sa]	Bucuresti / Herastrau	50		106	79
603	ROU	Radio România Actualitati --> 24h ro	Botosani	50		409	21
603	ROU	Radio Oltenia-Craiova --> 24h ro	Drobeta-Turnu Severin	14		171	284
603	ROU	Radio România Actualitati --> 24h ro	Oradea	14		368	326
603	S	Radio Nord --> 24h [9999999]	Sala (MW)	1	27 - 29.05.2011, 25.06. - 02.07.2012, max 2.5 kW	1819	345
603	TZA	TBC Taifa=Nation --> 0200-2100	Dodoma	100/10	Tanzania Broadcasting Corp.	5688	166
612	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Al-Aflaj / Layla	15		3165	133
612	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Ha'il	5		2407	135
612	BHR	Bahrain FM/Holy Quran --> Bahrain FM 0300-1700 ar, Bahrain Holy Quran 1700-2100 ar	Abu Hayan	100		3084	123
612	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE País Vasco 0625-0630 [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE País Vasco 0650-0700 [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE País Vasco 0800-0815 [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE País Vasco 1208-1300 [Mo-Fr], RNE País Vasco 1230-1300 [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE País Vasco 1400-1415 [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Vitoria / Berrostequieta	10		2208	275

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
612	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE Ràdio 4 0625-0630 ca [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Ràdio 4 0650-0700 ca [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Ràdio 4 0800-0815 ca [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE Ràdio 4 1208-1300 ca [Mo-Fr], RNE Ràdio 4 1230-1300 ca [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE Ràdio 4 1400-1415 ca [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Lleida=Lérida / Alcoletge (RNE)	10		1970	270
612	IRN	IRIB WS --> 0125-0330, 0330-0430 ku, 0430-1630 ar	Qasr-e Shirin	400		2093	114
612	IRQ	Kull al-Iraq Radio -->	An Nasiriya	0.5	All of Iraq Radio	2388	121
612	JOR	JRTV Radio Jordan --> 24h ar	Shobak	200		1803	144
612	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Nairobi / Ngong	100	KBC Kiswahili	5210	164
612	LTU	Radio Baltic Waves Int. --> Radio Liberty 0300-0500 be, Voice of Russia 1200-1500 ru, Radio Liberty 1500-2100 be, Polskie Radio 2100-2200 be	Vilnius / Viršuliškes	50	RFE / RL and others in ru / be	1157	2
612	MRC	SNRT Al Idaâ Al-Watania --> 0400-0100 ar	Sebaâ-Aioun	300/140		2825	256
612	NIG	Radio Kwara --> 0400-2300	Ilorin / Budo Efo	50	Kwara State BC	4437	212
612	RUS	Vo Russia/Narodnoye R./R.Kala Aturaya/Yevangelskiye Chteniya/Islamskaya Volna/R.Alef/R.Radonezh/Kanal Blagoveshenie --> Narodnoye Radio 0400-1600 ru, Yevangelskiye Chteniya 1600-1700 ru [12], Islamskaya Volna 1600-1700 ru [3], Kanal Blagoveshenie 1600-1700 ru [457], Radio Kala Aturaya 1600-1700 ru [Sa], Radio Alef 1700-1800 ru [4], Radio Radonezh 1700-2000 ru [123567], Radio Radonezh 1800-2000 ru [4], Voice of Russia 2000-2100 ru, Voice of Russia 2200-2300 ru	Moskva / Kurkino	20		1567	30
621	BEL	RTBF International --> 0400-2215 fr [123457], 0400-2400 fr [Sa]	Wavre	300	also RTBF La Première	1668	303
621	BOT	Radio Botswana --> 24h	Moepeng Hill	100		7373	177
621	CNR	RNE Radio Nacional --> 24h es	Las Mesas (RNE)	100	max 300 kW	4017	258
621	E	RNE Radio Nacional --> 24h es	Jaén / Las Lagunillas	10		2484	263
621	E	RNE Radio Nacional --> 24h es	Palma / Marratxí	10		1891	262
621	E	RNE Radio Nacional --> 24h es	Ávila / Camino Tornadizos (RNE)	10		2431	271
621	EGY	ERTU Sawt al-Arab --> 24h ar	Batrah	1000	Voice of the Arabs	1573	156
621	IRN	IRIB Radio Iran --> 24h fa	Bandar-e Abbas	50	Sedaye Jumhuriye Islamiye Iran	3395	113
621	IRN	IRIB Radio Iran --> 24h fa	Birjand	50	Sedaye Jumhuriye Islamiye Iran	3228	101
621	MDA	Radio PMR Pridnestrovye --> 0400-0900 ru [Mo-Fr], 1600-2100 ru [Mo-Fr]	Grigoriopol / Maiac	160	reactivated	492	46
621	NIG	ABS Anambra Radio --> 0500-2300	Awka=Ọka	20	Anambra Broadcasting Service	4577	207
621	RUS	Radio Rossii --> 0100-2100	Makhachkala	50	la: Avar, Chechen, Kumyk, Lakk, Nogay, Rutul, Russian, Tsakhur	1819	87
621	RUS	Radio Rossii --> 0200-2200 ru	Syktvykar / Ezhva	50		2573	32
621	RUS	Radio Rossii --> 0100-2100	Kochubey / RTPS	5	la: Avar, Chechen, Kumyk, Lakk, Nogay, Rutul, Russian, Tsakhur	1724	82
621	TZA	TBC Taifa=Nation --> 0200-2100	Mbeya	50/10	Tanzania Broadcasting Corp.	5983	169
630	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200 ar	Jizan=Gizan	20		3478	146
630	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Najran	10		3475	143

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
630	G	BBC Radio Cornwall --> 24h en	Redruth / Lanner Hill	2		2337	297
630	G	BBC Three Counties R./BBC Asian Network --> BBC Three Counties R. 0000-1905 en [1], BBC Three Counties R. 24h en [SaSu], BBC Three Counties R. 0100-1905 en [2345], 1905-2100 [Mo-Fr], BBC Asian Network 2100-0100 [Mo-Fr]	Luton / Lewsey Farm	0.2		2042	303
630	KWT	Radio Kuwait Quran Channel --> 24h ar	Al Kuwait=Kuwait	10		2639	121
630	MDG	Radio Madagasikara --> 1500-1900 [Mo-Fr], 1500-2200 [SaSu]	Fendarivo	150/75		7402	157
630	POR	Antena 1 --> 24h pt	Chaves	10	CSA222, ant.monopole	2614	275
630	POR	Antena 1 --> 24h pt	Montemor-o-Velho / Carapinha	10	ex 50 kW	2765	272
630	POR	Antena 1 --> 24h pt	Miranda do Douro	10	CSA305	2531	274
630	ROU	Radio Timisoara --> 0355-1100, Radio Temeswar 1100-1200 de, 1200-1700, Radio Temeswar 1700-1800 de, 1800-2000, Radio România Actualitati 2000-0355 ro	Timisoara / Ortisoara	400		333	305
630	ROU	Antena Satelor --> 24h ro	Voinești	50		94	26
630	TUN	RTT Radio Nationale --> 24h	Tunis / Djedeida	300	max 600 kW	1498	241
630	TUR	TRT 1 Radyo Bir --> TRT Çukurova Radyosu 0800-1100 tr, 1800-2000 ar	Mersin-Kazanli (Cukurova)	300	08 - 11 UTC Cukurova Radyosu	1183	131
638	NIG	Kaduna State Media Corp. --> 0430-2305	Katabu	25	inactive or changed frequency? Not heard in 2012!	4085	209
639	CYP	BBC WS --> 0300-0700 ar, 1800-2100 ar	Limassol / Lady's Mile	500		1288	144
639	CZE	CRo Dvojka/CRo Plus --> CRo Dvojka 0300-1500 cs [Mo-Fr], CRo Dvojka 0400-1500 cs [SaSu], CRo Plus 1500-2300 cs	Praha / Liblice	750	ant: 2 x 355 m, ex 2 x 750 kW	981	314
639	CZE	CRo Dvojka/CRo Plus --> CRo Dvojka 0300-1500 cs [Mo-Fr], CRo Dvojka 0400-1500 cs [SaSu], CRo Plus 1500-2300 cs	Ostrava / Svinov	30	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	788	323
639	E	RNE Radio Nacional --> 24h es	La Coruña / Mesón do Vento	300		2646	279
639	E	RNE Radio Nacional --> 24h es	Zaragoza / Cuarte Torrero (RNE)	50		2098	271
639	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE País Vasco 0625-0630 [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE País Vasco 0650-0700 [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE País Vasco 0800-0815 [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE País Vasco 1208-1300 [Mo-Fr], RNE País Vasco 1230-1300 [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE País Vasco 1400-1415 [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Bilbao / Ganguren (RNE)	40		2208	277
639	E	RNE Radio Nacional --> 24h es	Almería / Roquetas de Mar (RNE)	25		2449	259
639	E	RNE Radio Nacional --> 24h es	Albacete / El Palo (RNE)	12		2282	264
639	IRN	IRIB Radio Iran/IRIB WS --> IRIB WS 0330-0430 ku, IRIB Radio Iran 0430-1330 fa, IRIB WS 1330-1630 ku, IRIB Radio Iran 1630-1830 fa, IRIB WS 1830-2000 tr, IRIB Radio Iran 2000-0330 fa	Bonab	400		1947	106
639	KEN	KBC English Service --> 0200-2010 [Mo-Fr], 0200-2110 [Sa], 0230-2110 [Su]	Garissa	50		5195	159
639	LSO	LNBS Radio Lesotho --> 24h	Maseru / Lancer's Gap	100	Lesotho National Broadcasting Services	8190	177
639	RUS	Radio Rossii --> 2300-1900 ru	Omsk / RV49	75	ex Vesti FM	3604	53
639	SDN	SRTC Sudan Nat. Radio -->	Al-Ubayyid=El Obeid	5		3497	170
639	UGA	UBC West --> 0300-1200 [Mo-Fr], 0345-2100 [SaSu], 1300-2100 [Mo-Fr]	Kampala / Bugolobi	50	Uganda Broadcasting Corporation	4953	169

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
648	ARS	BSKSA Al-Aam/BSKSA 2 Barnamj al-Thani --> 24h ar	Jeddah / Sumaymah	2000	General program, 2nd program	2887	148
648	BOT	Radio Botswana --> 24h	Mopipi	50		7287	180
648	E	RNE Radio Nacional --> 24h es	Badajoz / Granja Escuela (RNE)	10		2684	268
648	IRN	IRIB Radio Iran -->	Shahr-e Kord	50	IRIB R.Chahar Mahal & Bakhtiari	2657	111
648	SVN	Radio Murski Val --> 24h sl	Murska Sobota / Nemcavci	10		718	295
648	TZA	TBC Taifa=Nation --> 0200-2100	Nachingwea	100/10	Tanzania Broadcasting Corp.	6245	163
657	AFS	Radio Pulpit/Radiokansel --> 24h	Meyerton	50		7890	177
657	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Rafha / Al-Jumaimah	20		2331	128
657	E	RNE Radio 5 --> 24h es	Madrid / Majadahonda	100	RNE R.5 Todo Noticias - Madrid	2376	270
657	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Wrexham / Bryn Moel	2		2240	306
657	G	BBC Radio Cornwall --> 24h en	Bodmin	0.5		2302	298
657	I	RAI Radio1 --> 24h it, RAI Toscana 0620-0630 it [Mo-Sa], RAI Toscana 1110-1130 it [Mo-Sa], RAI Toscana 1140-1200 it [Su]	Pisa / Coltano, PI	55	replaced 1062 kHz, 2 x 55 kW	1147	271
657	IRN	IRIB Radio Iran/IRIB WS --> 0040-2030	Zahedan	100	MWJD100C tx	3571	105
657	IRQ	Republic of Iraq Radio -->	Kirkuk	1	Iraqi Media Network	1936	114
657	ISR	IBA Reshet Bet (B) --> 24h he	Tel Aviv / Yavne	200		1630	144
657	NIG	FRCN Ibadan --> 0430-2305	Ibadan / Moniya	100		4560	213
657	RUS	Radio Rossii --> Radio Rossii 0100-0310 ru [Mo-Fr], Radio Rossii 0100-0610 ru [Sa], Radio Rossii 0100-2100 ru [Su], GTRK Murman 0310-0400 ru [Mo-Fr], Radio Rossii 0400-0610 ru [Mo-Fr], GTRK Murman 0610-0700 ru [Mo-Sa], Radio Rossii 0700-0810 ru [Mo-Fr], Radio Rossii 0700-1410 ru [Sa], GTRK Murman 0810-0900 ru [Mo-Fr], Radio Rossii 0900-1410 ru [Mo-Fr], GTRK Murman 1410-1500 ru [Mo-Sa], Radio Rossii 1500-2100 ru [Mo-Sa]	Murmansk	150		2788	7
657	RUS	Voice of Russia/R.Chechnya Svobodnaya --> Radio Chechnya Svobodnaya 0000-0100 ce, Radiokanal Kavkaz 0100-0500 ru, Radio Chechnya Svobodnaya 0500-0600 ce, Radiokanal Kavkaz 0600-1200 ru, Radio Chechnya Svobodnaya 1200-1300 ce, Radiokanal Kavkaz 1300-2000 ru, Radio Chechnya Svobodnaya 2000-2100 ce, Radiokanal Kavkaz 2100-2400 ru	Grozny	50	new Telefunken TRAM - 50 tx in 2009	1684	87
657	TZA	TBC Taifa=Nation --> 0200-2100	Dar es Salaam / Kunduchi	50	Tanzania Broadcasting Corp.	5853	162
657	UAE	Asianet Radio --> 24h ur	Al-Dhabbaya	100	ex 648	3489	120
657	UKR	UR 3 Radio Kul'tura/Radio Ukraine Int. --> Radio Ukraine Int. 0000-0025 ro, UR 3 Radio Kul'tura 1700-1800 uk, Radio Ukraine Int. 1800-1900 ro, UR 3 Radio Kul'tura 1900-2000 uk, Radio Ukraine Int. 2000-2100 ro, UR 3 Radio Kul'tura 2100-2200 uk, Radio Ukraine Int. 2200-2300 ro	Chernivtsi / Vul. Putyla 20	25		450	11
666	ALG	Radio Tindouf --> 0800-1600	Tindouf	10		3455	249
666	E	SER --> 24h es	Barcelona / Sant Boi (EAJ1)	50	EAJ1, SER Cataluña	1877	268
666	G	BBC Radio North Yorkshire --> 24h en	Fulford	0.5		2146	309

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
666	GRC	ERT Kosmos 93.6/ERA 5 Filia AM --> ERT Kosmos 93.6 0000-0500 el, ERA 5 Filia AM 0500-0530 sq [SaSu], ERA 5 Filia AM 0500-0600 sq [Mo-Fr], ERA 5 Filia AM 0530-0600 en [SaSu], ERA 5 Filia AM 0600-0630 fr [SaSu], BBC WS 0600-0700 en [Mo-Fr], ERA 5 Filia AM 0630-0700 es [SaSu], ERA 5 Filia AM 0700-0730 de [SaSu], Radio France Int. 0700-0800 fr [Mo-Fr], ERA 5 Filia AM 0730-0800 ru [SaSu], ERA 5 Filia AM 0800-0900 es [Mo-Fr], ERA 5 Filia AM 0900-0930 de [Mo-Fr], ERA 5 Filia AM 0930-1000 ru [Mo-Fr], ERA 5 Filia AM 1100-1130 ro [SaSu], ERA 5 Filia AM 1130-1200 tu [SaSu], ERA 5 Filia AM 1200-1230 ar [SaSu], ERA 5 Filia AM 1230-1300 sr [SaSu], ERA 5 Filia AM 1300-1330 ro [Mo-Fr], ERA 5 Filia AM 1300-1330 bg [SaSu], ERA 5 Filia AM 1330-1400 tu [Mo-Fr], ERA 5 Filia AM 1330-1400 pl [SaSu], BBC Arabic 1400-1430 ar [Mo-Fr], ERT Kosmos 93.6 1400-2400 el [SaSu], ERA 5 Filia AM 1430-1500 sr [Mo-Fr], ERA 5 Filia AM 1500-1530 bg [Mo-Fr], ERA 5 Filia AM 1530-1600 pl [Mo-Fr], ERT Kosmos 93.6 1600-2400 el [Mo-Fr]	Megara / Pyrgos	50	px in 12 languages, unmodulated carrier 06 / 2013	712	189
666	IRN	IRIB Radio Iran --> 24h fa	Shushtar	50	Sedaye Jumhuriye Islamiye Iran	2494	115
666	POR	Antena 1 --> 24h pt	Vila Real / Vila Nova de Baixo	10		2653	274
666	POR	Antena 1 --> 24h pt	Castanheira do Ribatejo / CEN	10	Centro Emissor Nacional - CSA3, ant:monopole > 200m	2841	270
666	POR	Antena 1 --> 24h pt	Covilhã / Mata Mouros	10	CSA214, ant:folded monopole	2673	272
666	POR	Antena 1 --> 24h pt	Viseu	10	CSA216, ant:folded monopole	2692	273
666	POR	Antena 1 --> 24h pt	Bragança	2		2560	275
666	REU	Réunion 1ère --> 24h fr	Saint-Pierre	20	ex RFO La Réunion	7939	150
666	SDN	SRTC Sudan Nat. Radio -->	Kassala	5		3391	157
666	SYR	SRTV 2 Sawt al-Sha'ab --> 0350-1600 ar	Damascus / 'Adra	50	ex 873 kHz	1566	135
675	ARS	BSKSA Al-Aam --> 0300-2300	Afif	20	General program	2808	138
675	ARS	BSKSA Al-Aam --> 0300-2200	Abha	5	General program	3336	144
675	HOL	Radio Maria --> 24h nl	Lopik	60	ex Arrow Classic Rock	1686	307
675	IRN	IRIB Radio Iran/IRIB Radio Nejat --> IRIB Radio Nejat 0230-0430 fa, IRIB Radio Iran 0430-1230 fa, IRIB Radio Nejat 1230-1430 fa, Vo Rebellious Iraq 1430-1630, IRIB Radio Iran 1630-0230 fa	Hamadan	50		2278	109
675	IRQ	Republic of Iraq Radio --> 0500-1510	Baghdad	1	Iraqi Media Network	2083	119
675	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Marsabit	50	KBC Kiswahili	4840	161
675	LBY	Sawt ul Libya al-Hurra --> 0500-2350 ar	Benghazi	100	ex LJBC Radio Jamahiriyyah	1419	198
675	MWI	MBC Radio 1 --> 0253-2200	Ekwendeni	50		6274	169
675	QAT	QBS Arabic --> 0245-2130 ar	Al-Arish	600	2 x TRAM 300 tx, relocated	3112	122
675	SRB	Radio Beograd 1 --> 24h sr	Bosilegrad / Leštava	1	max 10 kW	271	223
684	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200	Jeddah / Al-Nuzla	50		2884	147
684	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200	Ar-Riyad	10		2947	130
684	E	RNE Radio Nacional --> 24h es	Sevilla / Los Palacios	300	max 600 kW, occ. on 684.07 kHz	2683	264
684	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Metu	100		4141	162
684	IRN	IRIB Radio Iran -->	Mashhad / Gaem	100	MWJD200A tx	3045	95
684	MAU	Radio Maurice 1 --> Radio Maurice 1 0000-1800, VOA Music Mix 1800-2400 en	Malherbes / MCML	10	la: fr, en, VOA Music Mix	7920	148

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
684	RUS	Pravoslavnoye R./R.Radonezh/R.NERRS/Radiogazeta Slovo/R.Oktryty Gorod/R.Narodnyj Faktor/Svobodnyj Golos/TWR --> Radio NERRS 0000-0430 ru, Radio Narodnyj Faktor 0430-0530 ru, Radio NERRS 0530-0600 ru, Radiogazeta Slovo 0600-0900 ru, Radio Narodnyj Faktor 0900-1000 ru, Radio NERRS 1000-1100 ru [Mo-Fr], Radio NERRS 1000-1200 ru [SaSu], Svobodnyj Golos 1100-1200 ru [Mo-Fr], TWR 1200-1300 ru, Radio Narodnyj Faktor 1300-1400 ru, TWR 1400-1500 ru, Pravoslavnoe Radio 1500-1800 ru, Radio Radonezh 1800-2000 ru, Radio NERRS 2000-2030 ru, Radiogazeta Slovo 2030-2200 ru, Svobodnyj Golos 2200-2300 ru [Mo-Fr], Radio NERRS 2200-2300 ru [SaSu]	Sankt-Peterburg / Sosnovka	10	75 meters of sloped wire aerial	1774	10
684	SRB	Radio Beograd 1 --> 24h	Aleksinac / Bobovište	30		260	252
684	TUN	RTT Radio Nationale --> 0400-2400 ar	Medenine / Harboub	50		1741	230
693	ALG	Radio Adrar --> 0600-2400	Reggane	10		2939	237
693	ALG	Chaîne 2 --> 0400-2400 tz	Aboudid (Ain El Hamam)	4		1928	251
693	AZR	Antena 1 --> 0000-0530 pt [Mo-Sa], 0000-0600 pt [Su], RDP Açores 0530-2400 pt [Mo-Sa], RDP Açores 0600-2400 pt [Su]	Serra de Santa Bárbara	3	nominal 10 kW	4305	280
693	BOT	Radio Botswana --> 24h	Shakawe	25		6980	183
693	D	Voice of Russia --> 0500-1000 ru, 1000-1300 de, 1300-1600 ru, 1600-1700 de [123567], 1700-2000 de, Lutherische Stunde 1755-1800 de [136], 2000-2300 ru	Zehlendorf (Oranienburg)	60	80 / 250 kW	1258	323
693	E	RNE Radio Nacional --> 24h es	Boal (Asturias) / Pico Penouta	20		2516	279
693	E	RNE Radio Nacional --> 24h es	Toledo / San Bernardo	20		2414	268
693	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE Rádio 4 0625-0630 ca [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Rádio 4 0650-0700 ca [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Rádio 4 0800-0815 ca [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE Rádio 4 1208-1300 ca [Mo-Fr], RNE Rádio 4 1230-1300 ca [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE Rádio 4 1400-1415 ca [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Tortosa / Santa Bárbara	10		2018	267
693	G	BBC Radio 5 Live --> 24h en	Droitwich / Mast A	150		2160	304
693	G	BBC Radio 5 Live --> 24h en	Start Point	50		2227	297
693	G	BBC Radio 5 Live --> 24h en	Stagshaw	50		2245	312
693	G	BBC Radio 5 Live --> 24h en	Burghead	25		2444	318
693	G	BBC Radio 5 Live --> 24h en	Postwick	10		1942	307
693	G	BBC Radio 5 Live --> 24h en	Aberdeen / Redmoss	1		2341	317
693	G	BBC Radio 5 Live --> 24h en	Bexhill-on-Sea	1		1951	300
693	G	BBC Radio 5 Live --> 24h en	Brighton / Southwick	1		1999	300
693	G	BBC Radio 5 Live --> 24h en	Barrow-in-Furness	1		2284	308
693	G	BBC Radio 5 Live --> 24h en	Folkestone	1		1905	302
693	G	BBC Radio 5 Live --> 24h en	Enniskillen	1		2570	307
693	IRN	IRIB Radio Iran -->	Bandar-e Lengeh	100	Sedaye Jumhuriye Islamiye Iran	3322	117
693	RUS	Radio Rossii --> 2300-1900 ru	Ufa / Yazykovo	150	ex Vesti FM	2451	51
693	SOM	Radio Hargeisa --> 0330-0600, 1500-2000	Hargeisa=Hargaysa	1		4286	148
693	SSD	Southern Sudan Radio --> 0345-0700, 1245-1820	Juba	100	ex SRTC Sudan Nat. Radio	4442	169
702	AGL	RNA Canal A --> 24h	Mulenvos / Baixo	10	Rádio Nacional de Angola	6022	194
702	ALG	Radio Laghouat --> 0800-1600	Laghouat	25		2215	245

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
702	ALG	Saharawi Arab Dem.Rep.Nat. Radio --> 0600-1215 ar, 1215-1300 es, 1700-1715 ar, 1715-1800 es, 1800-2330 ar	Rabouni (Tindouf)		alternate to 1550 kHz, moved from 700	3459	249
702	ARS	BSKSA 2 Barnamj al-Thani --> 24h ar	Duba	40		2110	149
702	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200	Bisha=Qal'at Bishah	10		3184	143
702	AZE	Azerbaycan Radio --> 0430-0530 az, 1430-1700 az	Baku	30	jamming Iran	2099	93
702	D	NDR Info Spezial --> NDR Info 0000-0730 de, Hamburger Hafenkonzert 0500-0700 de [Su], NDR Info 0700-0730 de [Su], NDR Seewetterbericht 0730-0745 de, NDR Info 0745-1500 de [Mo-Fr], NDR Info 0745-2105 de [SaSu], Funkhaus Europa 1500-1900 [5], Funkhaus Europa 1500-2000 [1234], NDR Info 1900-2400 de [5], NDR Info 2000-2105 de [1234], NDR Seewetterbericht 2105-2120 de [123467], NDR Info 2120-2305 de [123467], NDR Seewetterbericht 2305-2320 de [123467], NDR Info 2320-2400 de [123467]	Flensburg-Engelsby	7.5		1596	322
702	EGY	ERTU Al-Shabab wal Riyadah/ERTU Al-Wadi al-Gaded --> 0400-2200 ar	El-Kharga	10	Radio The New Valley, Youth & Sports Radio	2166	164
702	EGY	ERTU Janub Sa'id Misr --> 0200-2200 ar	Aswan	10	Regional program, South Upper Egypt Radio	2368	159
702	IRN	IRIB WS --> 0230-0300 he, 0300-0330 ru, 0330-0530 az, 1030-1130 en, 1430-1700 az, 1700-1800 ge, 1800-1830 sw, 1830-1930 tu, 1930-2030 ru	Bandar-e Kiashahr	500		2248	101
702	IRN	IRIB Radio Iran --> 0230-1430 fa	Bushehr	100	Sedaye Jumhuriye Islamiye Iran	2875	118
702	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Meru / Marania	100	KBC Kiswahili	5075	162
702	MCO	China Radio Int. --> 0800-1300 fr, 1300-1500 zh, 1500-1800 it, 1800-2300 fr	Col de la Madone [F]	200	max 400 kW	1383	274
702	OMA	BBC WS --> 1500-2100 ar	A'Seela	800		4042	116
702	SVK	SRo 5 R.Patria Madarsk/SRo 3 R.Devin --> SRo 5 Rádio Patria Madarsk 0500-1700 hu, SRo 3 Rádio Devín 1700-0500 sk	Košice / Cižatice	5	// 1098 kHz	562	334
702	SYR	Idhaat al-Quds --> 0300-2200 ar	Homs=Hims	100	Al - Quds Radio	1470	132
702	TUR	TRT Türkü --> TRT Radyo Haber 0400-2300 tr	Istanbul-Izzettin (Catalca)	600	0400 - 2300	463	137
711	AOE	SNRT Al Idaâ Al Amazighia --> 24h	Laâyoune=El Aaiún	300	la: Tamazight (Berber), Tachelhit, Rifain, ar	3883	254
711	E	COPE --> 24h es	Murcia	10	EAK12, COPE Murcia	2269	261
711	EGY	ERTU Al-Shabab wal Riyadah --> 24h ar	Tanta	100	Youth & Sports Radio	1596	158
711	F	France Info --> 24h fr	Rennes / Thourie	300		2051	290
711	IRN	IRIB Radio Iran --> 1726-2300 fa	Ahvaz	200	MWJD400A tx	2526	117
711	ROU	Radio România Actualitati --> 24h ro	Sighetu Marmatiei / Vadu Izei	50		403	351
711	RUS	Radio Rossii --> 0200-2200 ru	Naryan-Mar	7		3078	23
711	TZA	TBC Taifa=Nation --> 0200-2100	Kigoma	100/10	Tanzania Broadcasting Corp.	5489	173
711	UKR	UR 1 Persha Prog. --> 0400-0800 uk, 1500-2000 uk	Dokuchaievsk	40	off air 28.01.2013	1068	65
711	YEM	Radio Sana'a --> 0255-2130 ar	Sana'a	200		3705	144
720	CNR	RNE Radio 5 --> 24h es	La Laguna / Finca España	25	RNE R.5 Todo Noticias - Canarias	4019	258
720	CYP	BBC WS --> 0300-0700 ar, 0700-0900 en, 1700-2100 ar, 2100-2300 en	Limassol / Lady's Mile	500	planned to close on 01.06.2013	1287	144
720	D	WDR 2/WDR Vera --> 24h de	Langenberg / Rommelsweg	63.5	WDR Vera traffic info, occ parlament	1525	307
720	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Lisnagarvey / Blaw-Knox mast	10		2473	308
720	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Crystal Palace	0.75		2001	302
720	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Londonderry / Sherriff's Mountain	0.25		2569	309

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
720	IRN	IRIB Radio Iran/Vo Mujahedin --> Voice of the Mujahedin 0500-1600 ar, IRIB Radio Iran 1600-0500 fa	Mahidasht	750		2194	113
720	IRN	IRIB Radio Iran/IRIB WS/Vo Khorasan --> IRIB WS 0100-0230 tg, IRIB WS 0230-0300 uz, IRIB WS 0300-0630 dr, IRIB Radio Iran 0630-0830 fa, Voice of Khorasan 0830-1500 dr, IRIB WS 1500-1600 uz, Voice of Khorasan 1600-1730 tg, Voice of Khorasan 1730-1930 dr, IRIB Radio Iran 1930-0100 fa	Tayebad=Tayyebat	400	IRIB R.Khorasan - e Razavi	3240	97
720	POR	Antena 1 --> 24h pt	Guarda	10	CSA204	2645	272
720	POR	Antena 1 --> 24h pt	Faro / Meia-Légua	10	CSA218, ant:monopole+CT	2847	265
720	POR	Antena 1 --> 24h pt	Elvas / Caia	10	CSA212, ant: monopole	2700	268
720	POR	Antena 1 --> 24h pt	Mirandela / Carvalhais	10		2601	274
720	POR	Antena 1 --> 24h pt	Castelo Branco	10	ant:monopole	2692	271
720	ROU	Radio România Actualitati --> 24h ro	Nufaru / Releul Delta	14		343	73
720	ROU	Radio România Actualitati --> 24h ro	Sinaia	14		135	28
720	ROU	Radio România Actualitati --> 24h ro	Baia Mare	7		384	347
720	TZA	TBC Taifa=Nation --> 0200-2100	Mwanza	50/10	Tanzania Broadcasting Corp.	5263	169
729	AFS	Radio Pulpit/Radiokansel --> 24h	Klipheuvel	25		8695	185
729	D	Bayern Plus --> 24h de	Würzburg / Frankenwarte, BR	1		1276	304
729	D	Bayern Plus --> 24h de	Hof-Hohensass	0.2		1176	309
729	E	RNE Radio Nacional --> 24h es	Oviedo / El Naranco (RNE)	100		2442	278
729	E	RNE Radio Nacional --> 24h es	Málaga / Sta. Rosalía (RNE)	25		2602	261
729	E	RNE Radio Nacional --> 24h es	Logroño / La Grajera (RNE)	20		2203	274
729	E	RNE Radio Nacional --> 24h es	Valladolid / San Cristóbal (RNE)	20		2402	273
729	E	RNE Radio Nacional --> 24h es	Cuenca / Martinete (RNE)	10		2254	267
729	E	RNE Radio Nacional --> 24h es	Alicante / Bacarot (RNE)	10		2205	261
729	G	BBC Essex --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Manningtree	0.2	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1939	304
729	GRC	ERA Net --> 24h el	Athínai / Agios Stefanos	150	unmodulated carrier 06 / 2013	688	186
729	NIG	Kano State BC --> 0430-2320	Kano / Jogana	25		3901	208
729	UGA	UBC Butebo Channel --> 0300-2105 [Mo-Fr], 0345-2105 [SaSu]	Butebo / Bulangira	50	Uganda Broadcasting Corporation, max 2 x 50 kW	4883	167
738	ALG	Radio Illizi -->	In Amenas	10		2255	222
738	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE Ràdio 4 0625-0630 ca [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Ràdio 4 0650-0700 ca [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Ràdio 4 0800-0815 ca [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE Ràdio 4 1208-1300 ca [Mo-Fr], RNE Ràdio 4 1230-1300 ca [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE Ràdio 4 1400-1415 ca [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Barcelona / Palau de Plegamans	600		1855	268
738	G	BBC Radio Hereford & Worcester --> 24h en	Worcester	0.037		2164	303
738	IRN	IRIB Radio Iran -->	Dayyer	50	MWJD50E tx	3028	118
738	ISR	IBA Reshet Dalet (D) --> 0300-2000 ar	Haifa / 'Akko	100		1552	141
738	MOZ	Rádio Moçambique --> 0250-2210	Maputo	50		7852	173
738	OMA	Radio Sultanate Oman --> 0200-2145 ar	Salalah	100/40		4088	129

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
738	RUS	Radio Rossii --> 0000-2000 ru	Chelyabinsk / RV72	40	ex Radio Mayak	2854	52
738	RUS	Vsemyrniya Radioset (WRN) --> Voice of Russia 0000-0059 ru, Radio Prague 0100-0129 ru, Radio Slovakia Int. 0130-0159 ru, Radio Canada Int. 0200-0229 ru, Radio Taiwan Int. 0230-0259 ru, Radio Romania Int. 0300-0329 ru, YLE Novosti Ruskoje 0330-0359 ru, UN Radio 0400-0415 ru, Radiosetka 0416-0429 ru, NHK Radio Japan 0430-0500 ru, Radio Prague 0500-0529 ru, Islamskaya Kultura 0530-0559 ru, YLE Novosti Ruskoje 0600-0629 ru, KBS World Radio 0630-0659 ru, Radio Prague 0700-0729 ru, UN Radio 0730-0745 ru, Radiosetka 0746-0759 ru, Radio Romania Int. 0800-0829 ru, YLE Novosti Ruskoje 0830-0859 ru, Radio Canada Int. 0900-0929 ru, Polskie Radio 0930-0959 ru, China Radio Int. 1000-1059 ru, UN Radio 1100-1115 ru, Radiosetka 1115-1130 ru, Radio Prague 1130-1159 ru, China Radio Int. 1200-1259 ru, KBS World Radio 1300-1359 ru, China Radio Int. 1400-1459 ru, Radio Romania Int. 1600-1629 ru, Islamskaya Kultura 1630-1659 ru, NHK Radio Japan 1700-1730 ru, KBS World Radio 1730-1759 ru, China Radio Int. 1800-1859 ru, Voice of Russia 1900-1929 ru, Radio Romania Int. 2000-2029 ru, UN Radio 2030-2045 ru, KBS World Radio 2030-2100 ru, Radio Taiwan Int. 2100-2129 ru, Islamskaya Kultura 2130-2200 ru, Radio Canada Int. 2200-2229 ru, KBS World Radio 2230-2259 ru, China Radio Int. 2300-2359 ru, Radiosetka 2346-2359 ru	Moskva / Kurkino	5	ex Radio Mayak	1567	30
747	ARS	BSKSA Al-Aam --> 0300-2300 ar	Najran	10	General program	3475	143
747	BUL	BNR Horizont/Radio Bulgaria --> BNR Horizont 0000-0600 bg, Radio Bulgaria 0600-0800 tr, BNR Horizont 0800-1300 bg, Radio Bulgaria 1300-1500 tr, BNR Horizont 1500-1830 bg, Radio Bulgaria 1830-2030 tr, BNR Horizont 2030-2400 bg	Salmanovo	10/5	+Turkish Minority	219	125
747	CNR	RNE Radio 5 --> 24h es	Mesas de Galaz (RNE)	25	RNE R.5 Todo Noticias - Canarias	3990	257
747	E	RNE Radio 5 --> 24h es	Cádiz / Puerto Santa María	10	RNE R.5 Todo Noticias - Andalucía	2739	263
747	HOL	Radio 5 --> 24h nl	Zeewolde (Flevoland)	200/100		1679	309
747	IRN	IRIB Radio Iran --> 24h fa	Gonbad-e Qabus	150	Sedaye Jumhuriye Islamiye Iran	2653	97
747	IRN	IRIB Radio Iran --> 24h fa	Kerman	100	Sedaye Jumhuriye Islamiye Iran	3234	108
747	KEN	KBC English Service --> 0200-2110 [Mo-Fr], 0230-2110 [SaSu]	Nairobi / Ngong	100		5210	164
747	NIG	Nagarta Radio -->	Katabu	60	The Voice of Unity, Muryar Jama'ar Arewa	4085	209
747	SDN	Khartoum State Radio --> 0300-0700, 1300-1900	Khartoum	10		3275	165
747	SDN	SRTC Sudan Nat. Radio -->	Bur Sudan=Port Sudan	7		2976	153
747	SYR	SRTV 1 Dimashk --> 24h ar	Saraqeb	100		1386	128
756	D	Deutschlandfunk --> 24h de	Königslutter / Scheppau Wohld	200		1362	316
756	D	Deutschlandfunk --> 24h de	Ravensburg-Horgenzell	100	ant: 2x120m	1235	294
756	EGY	ERTU Janub Sa'id Misr --> 0200-2200 ar	Qena=Qina=Ena	10	Regional program, South Upper Egypt Radio	2138	158
756	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Redruth / Lanner Hill	2		2337	297
756	G	BBC Radio Cumbria --> 24h en	Carlisle / Brisco	1		2292	311

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
756	G	Radio Hafren --> 24h en	Newtown	0.63	ex Radio Maldwyn (Magic 756)	2243	304
756	IRN	IRIB Radio Iran -->	Rasht	100		2222	102
756	IRQ	Radio Dar as-Salam --> 0400-2100 ar	Al-Baṣrah	2.5	Iraqi Islamic Party	2537	119
756	ISR	Idaat ul Mashreq --> Idaat ul Mashreq 0000-0400 ar, Rokn al-Sout al-Falasteny 0400-0500 ar, Idaat ul Mashreq 0500-1200 ar, Rokn al-Sout al-Falasteny 1200-1300 ar, Idaat ul Mashreq 1300-2400 ar	Metula	50		1541	139
756	MWI	MBC Radio 1 --> 0253-2200	Blantyre	25		6753	169
756	NIG	Oyo State BC --> 0400-2200	Ibadan	100		4571	212
756	POR	Antena 1 --> 24h pt	Lamego	2		2669	274
756	ROU	Radio România Actualitati --> 0600-2200 ro	Lugoj / Boldur	400		278	305
760	YEM	Radio Sana'a --> 1500-2300 ar	Al Mukalla / Alshahr	50		4035	138
765	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Al-Aflaj / Layla	20		3165	133
765	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Qurayyat	20		1808	138
765	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Al-Hofuf=Al-Hufuf	10		3079	125
765	G	BBC Essex --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Chelmsford / Baker's Wood	0.5	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1977	303
765	G	BBC Essex --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Dartford Tunnel	0.004	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1980	302
765	IRN	IRIB Radio Iran/IRIB WS --> IRIB WS 0130-0230 ur, IRIB WS 0230-0330 ps, IRIB WS 1030-1130 en, IRIB WS 1130-1230 ps, IRIB WS 1230-1330 ur, IRIB WS 1330-1430 ps, IRIB WS 1430-1700 ur, IRIB Radio Iran 1700-0130 fa	Chah Bahar	1200/600		3832	111
765	IRN	IRIB Radio Iran -->	Shahr-e Kord		logged 01 / 2011	2657	111
765	MOZ	Emissão Provincial de Nampula --> 0250-2215	Nampula	50		6767	164
765	RUS	Radio Rossii --> Radio Rossii 0155-0410 ru [Mo-Fr], Radio Rossii 0155-0510 ru [Sa], Radio Rossii 0155-1310 ru [Su], Radio Karelii=Karjalan 0410-0500 ke [Mo-Fr], Radio Rossii 0500-1110 ru [Mo-Fr], Radio Karelii=Karjalan 0510-0600 ke [Sa], Radio Rossii 0600-0710 ru [Sa], Radio Karelii=Karjalan 0710-0800 ke [Sa], Radio Rossii 0800-0910 ru [Sa], Radio Karelii=Karjalan 0910-1000 ke [Sa], Radio Rossii 1000-1310 ru [Sa], Radio Rossii 1200-1310 ru [Mo-Fr], Radio Karelii=Karjalan 1310-1400 ke, Radio Rossii 1400-1510 ru, Radio Karelii=Karjalan 1510-1600 ke, Radio Rossii 1600-2200 ru	Pedasel'ga	150	ex Vesti FM	2026	15
765	SDN	SRTC Sudan Nat. Radio --> 0000-1000	Khartoum / Soba	50		3290	164
765	SRB	Radio Beograd 1 --> 24h sr	Medveda	1		302	239
765	UKR	Ukray Radio Maiak --> 0500-1900 uk, 1900-2300 ru	Petrivka	75		563	56
774	BIH	Radio 7 Tuzla --> 24h	Tuzla / Bukovcici	2.5	ex Radio Tuzla	482	275
774	D	WDR 2/WDR Vera --> 24h de	Bonn / Venusberg	5	WDR Vera traffic info, occ parlament	1500	305
774	E	RNE Radio Nacional --> 24h es	València / El Palmar	100		2142	264

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
774	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE País Vasco 0625-0630 [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE País Vasco 0650-0700 [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE País Vasco 0800-0815 [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE País Vasco 1208-1300 [Mo-Fr], RNE País Vasco 1230-1300 [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE País Vasco 1400-1415 [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	San Sebastián / Biribilondo-Zubieta	50	New tetraplexer tx 558, 774, 963, 1476	2145	276
774	E	RNE Radio Nacional --> 24h es	Cáceres / Aldea del Cano (RNE)	50	on 770 kHz 2011 - 12 - 15	2617	269
774	E	RNE Radio Nacional --> 24h es	Ourense / Pereiro (RNE)	25		2624	277
774	E	RNE Radio Nacional --> 24h es	Soria / Valonsadero (RNE)	12		2221	272
774	E	RNE Radio Nacional --> 24h es	La Línea (RNE)	10	servicing El Campo de Gibraltar.	2692	261
774	E	RNE Radio Nacional --> 24h es	León / Villaquilambre (RNE)	10		2441	276
774	E	RNE Radio Nacional --> 24h es	Granada / Cúllar Vega	10		2509	261
774	EGY	ERTU Al-Sharq al-Awsat --> 24h ar	Abis	500	Middle East Radio	1536	161
774	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Plymouth / Plumer Barracks	1		2262	298
774	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Enniskillen	1		2570	307
774	G	BBC Radio Kent --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Littlebourne	0.7	reactivated after switch off trial 21.09.2012	1915	302
774	G	BBC Radio Leeds/BBC Asian Network --> BBC Radio Leeds 0100-1800 en, BBC Asian Network 1800-0100	New Farnley	0.5		2174	308
774	G	BBC Radio Leeds/BBC Asian Network --> BBC Radio Leeds 0100-1800 en, BBC Asian Network 1800-0100	New Farnley	0.5		2174	308
774	G	Gold --> 24h en	Cheltenham / Little Shurdington	0.14		2150	303
774	IRN	IRIB Radio Iran --> 24h fa	Arak	100	Sedaye Jumhuriye Islamiye Iran	2433	109
783	ALG	Radio El Oued Souf --> 24h	El Oued	10		1963	238
783	ALG	Radio Illizi --> 24h	Djanet	5		2593	217
783	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200	Ras al-Khair (Ras al-Zawr)	100		2878	122
783	E	COPE Miramar/Rock & Gol --> 24h es	Barcelona / Ctra.Consería (EAJ39)	50	EAJ39, sharing prog. COPE / Rock & Gol	1852	268
783	IRN	IRIB Radio Iran --> 24h	Iranshahr	150	Sedaye Jumhuriye Islamiye Iran	3712	109
783	MTN	Radio Mauritanie --> 0500-1800 ar, 1800-1815 fr, 1815-0100 ar	Nouakchott	50		4769	246
783	SDN	SRTC Nahr An-Nyl Radio -->	Atbara	5		3085	161
783	SYR	SRTV 1 Dimashk --> SRTV Radio Damascus 0300-0500 he, SRTV 1 Dimashk 0500-1600 ar, SRTV Radio Damascus 1600-1830 he, SRTV Radio Damascus 1830-1900 ru, SRTV 1 Dimashk 1900-0300 ar	Tartus / Besira	300	also 782 kHz	1408	134
792	ARS	BSKSA Al-Quran al-Karim/Pilgrimage --> 24h ar	Jeddah / Al-Nuzla	50		2883	147

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
792	D	NDR Info Spezial --> NDR Info 0000-0500 de [Su], NDR Info 0000-1500 de [Mo-Fr], NDR Info 24h de [Sa], Hamburger Hafenkonzert 0500-0700 de [Su], NDR Info 0700-2400 de [Su], Funkhaus Europa 1500-1900 [5], Funkhaus Europa 1500-2000 [1234], NDR Info 1900-2400 de [5], NDR Info 2000-2400 de [1234]	Lingen-Damaschke	5		1570	312
792	E	SER --> 24h es	Sevilla / EAJ5	50	EAJ5, SER Andalucia	2686	264
792	F	France Info --> 24h fr	Limoges / Nieul	300		1852	284
792	G	BBC Radio Foyle --> 24h en	Londonderry / Sherriff's Mountain	1		2569	309
792	G	Gold --> 24h en	Kempston	0.275		2048	304
792	GRC	ERA Sport -->	Thessaloniki / Peraia	100		446	200
792	IRN	IRIB Radio Iran --> 0230-2130 fa	Sohravard	50	Sedaye Jumhuriye Islamiye Iran	2202	106
792	YEM	Radio Aden --> 0300-0800 ar, 1100-2130 ar	Aden / Al Hiswah	100		3992	145
801	AZE	Azerbaycan Radio --> 0200-2000	Pirsaat	150		2050	95
801	AZE	Azerbaycan Radio --> 0200-2000	Guba=Quba			1960	91
801	BHR	Radio Bahrain --> 24h ar	Abu Hayan	100		3084	123
801	D	Bayern Plus --> 24h	München-Ismaning	100	ex on3radio	1090	298
801	D	Bayern Plus --> 24h	Dillberg	20	ex on3radio, only 17 kW EMRP?	1158	304
801	E	RNE Radio Nacional --> 24h es	Lugo / Arrieiras (Fontao / RNE)	25		2588	278
801	E	RNE Radio Nacional --> 24h es	Ciudad Real / Almagro (RNE)	20		2430	266
801	E	RNE Radio Nacional --> 24h es	Burgos / San Bartolomé	10		2301	274
801	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE Ràdio 4 0625-0630 ca [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Ràdio 4 0650-0700 ca [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Ràdio 4 0800-0815 ca [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE Ràdio 4 1208-1300 ca [Mo-Fr], RNE Ràdio 4 1230-1300 ca [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE Ràdio 4 1400-1415 ca [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Girona / Campllong	10		1792	269
801	E	RNE Radio Nacional --> 24h es	Castellón / Almazora	10		2090	265
801	E	RNE Radio Nacional --> 24h es	Zamora / Ctra. Aldehuela	10		2485	274
801	ETH	Amhara Radio --> 0300-0700, 1400-1900	Zege	100		3822	158
801	G	BBC Radio Devon --> 24h en	Barnstaple	2		2270	300
801	IRN	IRIB Radio Iran -->	Kashmar	10	Sedaye Jumhuriye Islamiye Iran	3027	98
801	JOR	JRTV Radio Jordan --> 0400-0805 ar	Ajlun	200		1642	141
801	NIG	Yobe BC --> 0500-2300	Damaturu	20		3827	203
801	NIG	Radio Kebbi --> 0500-2300	Zuru	1		4103	213
801	SDN	SRTC Sudan Nat. Radio -->	Al-Fashir=El Fasher	5		3410	179
810	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200	Hafar al-Batin=Hafrul Baten	20		2585	126
810	D	Welle 370 --> 1100-2000 de [9999999]	Königs Wusterhausen	0.009	Special program 04.08 - 11.08.2012	1209	321
810	E	SER --> 24h es	Madrid / Pozuelo de Alarcón (EAJ2 / 7)	50	EAJ7, SER Madrid	2373	270
810	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Westerglen	100	uses 13 kHz bandwidth	2388	313
810	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Burghead	100	uses 13 kHz bandwidth	2444	318
810	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Aberdeen / Redmoss	5		2341	317
810	IRN	IRIB Radio Iran -->	Khorramabad	100	Sedaye Jumhuriye Islamiye Iran	2358	113
810	IRQ	Radio Umm al-Qura -->	Baghdad	5		2083	119

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
810	MKD	Makedonsko Radio 1/Radio Makedonija --> Makedonsko Radio 1 0000-1900 mk [Mo-Sa], Makedonsko Radio 1 24h mk [Su], Radio Makedonija 1900-1930 bg [Mo-Sa], Radio Makedonija 1930-2000 el [Mo-Sa], Radio Makedonija 2000-2030 sq [Mo-Sa], Radio Makedonija 2030-2100 sr [Mo-Sa], Makedonsko Radio 1 2100-2400 mk [Mo-Sa]	Ovce Pole	1200	TRP 1000 kW	363	221
810	MOZ	Emissão Provincial de Gaza --> 0000-2210 pt [Su], 24h pt [Sa], 0250-2210 pt [1234], 0250-2400 pt [5]	Xai-Xai	50		7767	171
810	MWI	MBC Radio 1 --> 0253-2200	Bangula	10		6851	169
810	RUS	Voice of America --> VOA Music Mix 0300-0830 en, VOA Special English 0830-0900 en, VOA Music Mix 0900-0930 en, VOA Special English 0930-1000 en, VOA Music Mix 1000-1300 en, 1300-1400 ru, 1400-1430 ru [Mo-Fr], VOA Music Mix 1400-1430 en [SaSu], VOA Special English 1430-1500 en, VOA Music Mix 1500-1600 en, VOA Special English 1600-1700 en, 1700-1730 en, VOA Special English 1730-1800 en, VOA Music Mix 1800-1900 en, VOA Special English 1900-2000 en	Moskva / Kurkino	20	Music Mix, Special English	1567	30
810	UAE	Abu Dhabi FM/Al-Quran al-Karim --> 24h	Abu Dhabi / Al-Maqtaa	50		3479	120
819	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Batrah	1000	General program	1573	156
819	IRN	IRIB Radio Iran --> 24h fa	Sari / Khazarabad	30	Sedaye Jumhuriye Islamiye Iran	2514	100
819	MAU	Radio Mauritius 2 --> 24h	Malherbes / MCML	10	la: Indian languages	7920	148
819	SDN	SRTC Sudan Nat. Radio -->	Dongola=Dunqulah	5		2853	167
828	AZR	Antena 1 --> 0000-0530 pt [Mo-Sa], 0000-0600 pt [Su], RDP Açores 0530-2400 pt [Mo-Sa], RDP Açores 0600-2400 pt [Su]	Monte das Cruzes	1		4568	283
828	D	NDR Info Spezial --> NDR Info 0000-0500 de [Su], NDR Info 0000-1500 de [Mo-Fr], NDR Info 24h de [Sa], Hamburger Hafenkonzert 0500-0700 de [Su], NDR Info 0700-2400 de [Su], Funkhaus Europa 1500-1900 [5], Funkhaus Europa 1500-2000 [1234], NDR Info 1900-2400 de [5], NDR Info 2000-2400 de [1234]	Hannover / Hemmingen	20/5		1419	314
828	E	Hit FM --> 24h es	Barcelona / Tarrasa (EAJ25)	5	second channel of Kiss FM	1866	269
828	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Arba Minch	100		4438	160
828	G	Gold --> 24h en	Bournemouth / Fern Barrow	0.27		2111	299
828	G	BBC Asian Network/BBC WS --> BBC WS 0000-0600 en, BBC Asian Network 0600-2400	Wolverhampton / Sedgley	0.2		2169	305
828	G	Gold --> 24h en	Luton / Lewsey Farm	0.12		2042	303
828	G	Magic 828 --> 24h en	Leeds / Morley	0.12		2169	308
828	GRC	unid (International Oldies) --> 24h	Athínai			705	187
828	HOL	Radio 10 Gold --> 24h nl	Heinenoord	20/5	ex Arrow Classic Rock, Caz!	1713	306
828	IRN	IRIB Radio Iran -->	Tabas	50	MWJD50G tx, MWJD10 reserve tx	3001	102
828	NIG	FRCN Enugu --> 0430-2300	Enugu	100		4531	207
828	RUS	Radiogazeta Slovo/Pravoslavnoye Radio --> Pravoslavnoye Radio 0200-2200 ru, Radiogazeta Slovo 2200-0200 ru	Sankt-Peterburg / Sosnovka	10	ex R.Eldorado / R.Liberty	1774	10
828	SYR	SRTV 1 Dimashk --> 24h ar	Deir ez-Zor=Dayr az-Zawr	200		1637	122
828	UAE	Abu Dhabi FM --> 0200-2210 ar	Al-Ain	1	Abu Dhabi Media	3533	118
837	ALG	Chaîne 3 --> 0500-0100 fr	Béchar	5		2733	248
837	CNR	COPE --> 24h	Tafira / EAK35	10	EAK35, COPE Canarias	3981	257
837	E	COPE --> 24h es	Sevilla / EAK2	50	EAK2, COPE Andalucía	2684	264

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
837	E	COPE --> 24h es	Burgos / Cortes	5	EAK3, COPE Castilla y León	2298	275
837	E	COPE --> 24h es	La Coruña / El Ferrol	2	EAK43, COPE Galicia	2630	280
837	E	COPE --> 24h es	Ibiza=Eivissa	1	EAK24, COPE Baleares	2022	261
837	ERI	Dimtsi Hafash 2 --> 0330-0700, 1400-1800	Asmara / Sela'i Da'iro	100	Voice of Broad Masses 2	3498	153
837	ETH	Radio Oromia --> 0400-0600, 0900-1100, 1600-1800	Robe	100		4395	156
837	F	France Info --> 24h fr	Nancy / Nomeny	200		1499	296
837	G	BBC Radio Cumbria --> 24h en	Barrow-in-Furness	2		2284	308
837	G	BBC Asian Network --> BBC WS 0000-0600, BBC Asian Network 0600-2400	Leicester / Freeman's Common	0.45		2105	305
837	IRN	IRIB Radio Iran --> 24h fa	Esfahan / Habibabad	400	Sedaye Jumhuriye Islamiye Iran	2655	109
837	UKR	UR 1 Persha Prog. --> 0400-0800 uk, 1500-2000 uk	Taranivka	150	ex UR 3 Radio Kul'tura	1046	51
837	UKR	Radio Bukovyna --> 0600-1700 uk	Chernivtsi / Vul. Putyla 20	30	ex Ukrainske R.2 - Promin	450	11
837	YEM	Radio Aden --> 0300-2300 ar	Sana'a	30		3702	144
846	AFS	UMFM-Umhlobo Wenene FM --> 24h	Komga	100		8552	177
846	GRC	unid -->	Athínai		Hip Hop, RnB, observed 08 / 2012	705	187
846	IRL	Radio North/AWR/Gospel 846 --> 24h en	Redcastle	1		2560	309
846	IRN	IRIB Radio Iran --> 0200-2100 fa	Mianeh	10	Sedaye Jumhuriye Islamiye Iran	2065	104
846	ISR	IBA Reshet Bet (B) --> 24h	Zefat	1		1566	140
846	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Nyamninia	100	KBC Kiswahili	5008	166
846	RUS	Radio Podmoskovje/Radio Radonezh --> Radio Podmoskovje 0150-1700 ru, Radio Radonezh 1700-1900 ru	Noginsk / RV71	150	not at Elektrostal	1603	32
846	RUS	Radio Rossii --> 0100-2100 ru	Elista	42		1532	75
846	UAE	Umm Al Quwain BS --> 0200-1900	Umm al-Quwain	20		3462	117
850	TCD	Radio Sarh --> 1500-1800	Sarh	1		3959	191
855	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Ras al-Khair (Ras al-Zawr)	100		2877	122
855	E	RNE Radio Nacional --> 24h es	Murcia / Torre de Cotillas (RNE)	300		2274	261
855	E	RNE Radio Nacional --> 24h es	Santander / Rostrío	50		2282	278
855	E	RNE Radio Nacional --> RNE Radio Nacional 0000-0625 es [Mo-Fr], RNE Radio Nacional 0000-1230 es [SaSu], RNE Ràdio 4 0625-0630 ca [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Ràdio 4 0650-0700 ca [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Ràdio 4 0800-0815 ca [Mo-Fr], RNE Radio Nacional 0815-1208 es [Mo-Fr], RNE Ràdio 4 1208-1300 ca [Mo-Fr], RNE Ràdio 4 1230-1300 ca [SaSu], RNE Radio Nacional 1300-1400 es [Mo-Fr], RNE Radio Nacional 1300-2400 es [SaSu], RNE Ràdio 4 1400-1415 ca [Mo-Fr], RNE Radio Nacional 1415-2400 es [Mo-Fr]	Tarragona / Reus (RNE)	25		1956	268
855	E	RNE Radio Nacional --> 24h es	Pontevedra / Pastoriza-Finca Marín	25		2697	277
855	E	RNE Radio Nacional --> 24h es	Pamplona / Berrioplano (RNE)	10		2127	275
855	E	RNE Radio Nacional --> 24h es	Teruel / La Muela (RNE)	10		2163	267
855	E	RNE Radio Nacional --> 24h es	Huelva / Aljaraque (RNE)	10		2766	265
855	E	RNE Radio Nacional --> 24h es	Salamanca / Feria de Ganado (RNE)	10		2506	272
855	E	RNE Radio Nacional --> 24h es	Ponferrada / Fuentesnuevas (RNE)	10		2527	277
855	E	RNE Radio Nacional --> 24h es	Marbella (Elviria) / RNE	5		2626	261

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
855	ETH	ERTA Ethiopia National Radio --> 0300-0600 [Mo-Fr], 0400-2000 [SaSu], 0800-2100 [Mo-Fr]	Harar	100		4235	151
855	G	BBC Radio Norfolk --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Postwick	2	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1942	307
855	G	BBC R.Lancashire/BBC Asian Network --> BBC Radio Lancashire 0100-1900 en, BBC Asian Network 1900-0100 [Mo-Sa], 1900-0100 [Su]	Preston	2		2231	308
855	G	Sunshine 855 --> 24h en	Ludlow / Villa Farm	0.15		2196	304
855	JOR	JRTV Radio Jordan Quran --> 0500-2200 ar	Amman / JRTV	10		1685	141
855	ROU	Radio România Actualitati --> 24h ro	Tâncabesti (Bucuresti)	250	max 1500 kW	114	68
855	RUS	Radio Rossii --> 0150-2200 ru	Kamenka	50	ex Vesti FM	1718	48
864	ARM	TWR Asia/Radio Liberty --> Radio Liberty 0150-0200, Radio Liberty 0200-0300 tk, Radio Liberty / Ozodlik Radiosi 1500-1530 uz, Radio Liberty / Gepleyer Azatlyk Radiosy 1530-1600 tk, TWR Asia 1600-1610, TWR Bütün Dunya Radio 1610-1625 kk, TWR Trans Vidioisledik Radioasa 1625-1640 tk, TWR Trans Miravoye Radio 1640-1710 ru, TWR Trans Yakhon Radyosa 1710-1740 uz, TWR Asia 1740-1755 xx	Gavar	1000	ex Voice of Armenia	1730	97
864	BUL	BNR Radio Blagoevgrad --> 0400-2200	Blagoevgrad / Belo Pole	75		286	209
864	BUL	BNR Horizont/Radio Bulgaria --> BNR Horizont 0000-0600 bg, Radio Bulgaria 0600-0800 tr, BNR Horizont 0800-1300 bg, Radio Bulgaria 1300-1500 tr, BNR Horizont 1500-1830 bg, Radio Bulgaria 1830-2030 tr, BNR Horizont 2030-2400 bg	Samuil	10	+Turkish Minority	181	117
864	E	RNE Radio Nacional --> 24h es	Socuéllamos	5		2338	266
864	EGY	ERTU Al-Quran al-Karim --> 24h ar	Santah	500		1609	158
864	F	France Bleu 107.1 --> 24h fr	Villebon-sur-Yvette	300	/ / FM 107.1	1784	294
864	IRN	IRIB Radio Iran/IRIB Radio Nejat -->	Qasr-e Shirin	50	produces 2h on 1728.000	2093	114
873	ALG	Radio Ghardaia --> 0800-1600	Ghardaia	10		2245	241
873	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Ar Rass	10		2656	134
873	BOT	Radio Botswana --> 24h	Ghanzi	50		7341	183
873	BUL	BNR Hristo Botev/Radio Stara Zagora --> 0252-0100	Stara Zagora / Mogila (RPS2)	60		226	160
873	E	SER --> 24h es	Zaragoza / Casablanca EAJ101	25	EAJ101, SER Aragón	2102	271
873	E	SER --> 24h es	Santiago de Compostela	10	EAJ4, SER Galicia	2664	278
873	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Addis Abeba / Geja Dera	100		4175	157
873	G	BBC Radio Ulster --> BBC Radio 5 Live 0100-0630 en [2345], BBC Radio 5 Live 0100-0645 en [Sa], BBC Radio 5 Live 0200-0630 en [1], BBC Radio Ulster 0630-0100 en [Mo-Fr], BBC Radio Ulster 0645-0200 en [Sa], BBC Radio Ulster 0700-0200 en [Su]	Enniskillen	1		2570	307
873	G	BBC Radio Norfolk --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	West Lynn	0.3	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	2011	306
873	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1200 [Mo-Sa], 1100-1300 [Su], 1200-1230 sl [1], 1200-1230 rt [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1230-1300 ra [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Lakihegy	20	ex Radio Calypso	561	310

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
873	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1200 [Mo-Sa], 1100-1300 [Su], 1200-1230 sl [1], 1200-1230 rt [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1230-1300 ra [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Pécs / Kozármisleny	20	ex Radio Pécs	540	293
873	IRN	IRIB Radio Iran --> 24h fa	Sari / Khazarabad	100	Sedaye Jumhuriye Islamiye Iran	2514	100
873	IRN	IRIB Radio Iran -->	Bojnurd	100	MWJD100H tx	2822	94
873	IRN	IRIB Radio Iran -->	Kaleybar=Kalibar	50	Nautel tx	1946	100
873	MDA	Radio Moldova 1 --> 0400-2200	Chisinau / Costiujeni	75		433	46
873	MOZ	Emissão Provincial de Sofala --> 0000-2210 pt [Su], 24h pt [Sa], 0250-2210 pt [1234], 0250-2400 pt [5]	Beira	50		7176	170
873	RUS	Radio Rossii --> 0100-2100 ru	Lesnoy	250	ex Vesti FM, tx not at Elektrostal	1605	31
873	RUS	Radio Rossii --> 0100-2100 ru	Samara / Mekhzavod	100		2106	53
873	RUS	Radio Rossii --> 0100-2100 ru	Sankt-Peterburg / Olgino	75	ex Vesti FM	1782	10
873	RUS	Radio Rossii --> 0300-2200 ru	Kaliningrad	50	ex Vesti FM	1201	347
873	SDN	SRTC Radio Wad Madani -->	Wad Madani	10		3417	163
873	SDN	SRTC Sudan Nat. Radio -->	Wadi Halfa	5		2574	164
882	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Dammam	100		3010	123
882	CNR	COPE --> 24h es	La Laguna / EAK64	25	EAK64, COPE Canarias	4018	258
882	E	La Xarxa --> 24h ca	Barcelona / E. de Gallecs (EAJ20)	20	ex COM Radio, EAJ20, licensed Sabadell 5 kW	1854	268
882	E	COPE --> 24h es	Málaga / Cerro de la Ermita (EAK11)	5	EAK11, COPE Andalucía	2592	261
882	E	COPE --> 24h es	Valladolid / Barrio Parquesol EAK9	5	EAK9, COPE Castilla y León	2404	273
882	E	COPE --> 24h es	Gijón / El Infanzón	5	EAJ34, COPE Asturias	2428	279
882	E	COPE --> 24h es	Alicante=Alacant	2	EAK31, COPE Com. Valenciana	2204	261
882	EGY	ERTU Al-Barnameg al-Aam --> 1100-0700	Matruh	10	General program	1459	170
882	EGY	ERTU Radio Hala'ib -->	Hala'ib	7.5		2684	152
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Washford	100		2219	300
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Penmon	10		2315	306
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Tywyn	5		2298	304
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Forden	1		2238	304
882	IRN	IRIB Radio Iran --> 0200-2059 fa	Mahabad	60	Nautel tx	1949	108
882	ISR	IBA Reshet Bet (B) --> 24h	She'ar-Yeshuv	10		1550	139
882	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Kitale	50	KBC Kiswahili	4902	165
882	MNE	Radio Crne Gore 1 --> 24h	Gornja Plavnica	10	tx power estimated, max 300 kW	501	245
882	TUN	RTT --> 0400-2400 ar	Remada	1		1823	228
891	ALG	Chaîne 1 --> 24h ar	Ouled Fayet	300/100	max 600 kW	2018	253
891	AZE	Azerbaycan Radio --> 0200-2000	Baku	30		2099	93
891	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Dessie=Dese	100		3953	154
891	GRC	unid (Blues & Jazz) -->	Athínai		observed 08 / 2012	705	187
891	HOL	538 --> 24h nl	Hulsberg / Emmaberg	22		1588	304
891	IRN	IRIB Radio Iran -->	Yasuj	50	IRIB R.Kohkiluyeh va Boyer Ahmad	2795	114
891	IRN	IRIB Radio Iran --> 0330-2100 fa	Deh Dasht	50	IRIB R.Kohkiluyeh va Boyer Ahmad	2709	115
891	LSO	LNBS Ultimate FM --> 24h	Maseru / Lancer's Gap	100	ex LNBS Radio Lesotho	8190	177
891	POR	Rádio Sim --> 24h pt	Vilamoura	10	2x10 kW; just one tx used, ant:monopole	2865	265
891	SDN	SRTC Sudan Nat. Radio -->	Sinjah	50		3571	163

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
891	TUR	TRT 1 Radyo Bir --> TRT 1 Radyo Bir 0400-0800, Antalya Radyosu 0800-1100 tr	Antalya-Aksu	100	08 - 11 UTC Antalya Radyosu	972	145
900	ARS	BSKSA Al-Aam/BSKSA Al-Quran al-Karim --> BSKSA Al-Quran al-Karim 0300-1445 ar, BSKSA Al-Aam 1445-0300 ar	Qurayyat	1000	observed 03 / 2013	1806	138
900	E	Radio Popular/Herri Irratia --> 24h	Bilbao / Monte Avril (EAK13)	10	EAK13, max 25 kW	2211	277
900	E	COPE --> 24h es	Cáceres (EAK57)	5	EAK57, max 10 kW, ex COPE Cáceres	2613	269
900	E	COPE --> 24h es	Granada / Mirador S.Cristóbal (EAK39)	5	EAK39, max 10 kW, COPE Andalucía	2500	261
900	E	COPE --> 24h es	Vigo / Monte Faro Domayo	5	EAK33, COPE Galicia	2696	277
900	I	RAI Radio1 --> 24h it, RAI Lombardia 0620-0630 it [Mo-Sa], RAI Lombardia 1110-1130 it [Mo-Sa], RAI Lombardia 1140-1200 it [Su]	Milano / Siziano, PV	50	max 200 kW	1230	281
900	IRN	IRIB Radio Iran --> 24h fa	Tehran	600	Sedaye Jumhuriye Islamiye Iran	2444	104
900	KEN	KBC English Service --> 0200-2110	Meru / Marania	100		5075	162
909	ALG	Chaîne 1 --> 24h ar	Tamanrasset	10		2964	223
909	BOT	Voice of America --> 0300-0700 en, 1600-1700 en, 1700-1730 SHO, 1720-1740 en [567], 1730-1800 en [1234], 1800-2100 en	Moepeng Hill	600	logged 08 / 2009 in POR	7373	177
909	D	biteXpress --> 24h de	Dillberg	0.1		1158	304
909	E	RNE Radio 5 --> 24h es	Palma / Marratxí	10	RNE R.5 Todo Noticias - Islas Balears	1891	262
909	G	BBC Radio 5 Live --> 24h en	Moorside Edge	200		2186	308
909	G	BBC Radio 5 Live --> 24h en	Brookmans Park	150		2017	303
909	G	BBC Radio 5 Live --> 24h en	Westerglen	50		2388	313
909	G	BBC Radio 5 Live --> 24h en	Clevedon	50		2191	301
909	G	BBC Radio 5 Live --> 24h en	Lisnagarvey / Blaw-Knox mast	10		2473	308
909	G	BBC Radio 5 Live --> 24h en	Redruth / Lanner Hill	2		2337	297
909	G	BBC Radio 5 Live --> 24h en	Whitehaven	1		2322	309
909	G	BBC Radio 5 Live --> 24h en	Fareham	1		2067	300
909	G	BBC Radio 5 Live --> 24h en	Exeter / Pearce's Hill	1		2223	299
909	G	BBC Radio 5 Live --> 24h en	Londonderry / Sherriff's Mountain	1		2569	309
909	G	BBC Radio 5 Live --> 24h en	Bournemouth / Fern Barrow	0.25		2111	299
909	G	BBC Radio 5 Live --> 24h en	Dartford Tunnel	0.004		1980	302
909	GRC	Studio 1 Aggelos --> 24h el	Athínai / Votanikos	1		707	188
909	IRN	IRIB Radio Iran --> 24h fa	Lar	50	Sedaye Jumhuriye Islamiye Iran, QRG not on web site	3211	115
909	IRQ	Republic of Iraq Radio -->	Al-Baṣrah	25	Iraqi Media Network	2537	119
909	NIG	FRCN Abuja --> 0430-2300	Gwagwalada	50	logged 08 / 2009 in POR	4286	209
909	ROU	RR Actualitati/Radio Cluj/Kolozsvári Rádió --> Radio România Actualitati 0355-0600 ro [Mo-Sa], Kolozsvári Rádió 0600-0800 hu [Mo-Sa], Radio Cluj 0600-0820 ro [Su], Radio Cluj 0600-1200 ro [23456], Radio Cluj 0800-1045 ro [1], Radio România Actualitati 0800-1200 ro [23456], Radio Bukarest 0820-0900 de [Su], Radio Cluj 0900-1200 ro [Su], Radio Cluj 1045-1200 uk [1], Radio Bukarest 1200-1250 de [Mo-Sa], Kolozsvári Rádió 1200-1600 hu [Su], Radio Cluj 1250-1300 [Mo-Sa], Kolozsvári Rádió 1300-1600 hu [Mo-Sa], Radio Cluj 1600-2000 ro	Cluj-Napoca / Jucu	200		295	346
909	ROU	Radio România Actualitati --> 24h ro	Timisoara / Orisoara	50		333	305
909	ROU	Radio Constanta --> 0236-2208 ro	Constanta / Valu lui Traian	14		303	91
909	SSD	Southern Sudan Radio -->	Malakal	5	ex SRTC Sudan Nat. Radio	3923	168

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
909	UGA	UBC Red Channel --> 0300-2105	Kampala / Bugolobi	20	Uganda Broadcasting Corporation	4953	169
909	YEM	Yemen Radio --> 1500-2300 ar	Al Hudaydah	750		3709	146
917	NIG	Radio Gotel Yola --> 0500-2305	Jabura / Modire	50	stolen back - up transmitter?	4067	201
918	E	Radio Intereconomía --> 24h es	Madrid / Pozuelo (Ctra. Humera)	50	EAJ29, ex Radio Intercontinental	2369	270
918	EGY	ERTU Al-Barnameg al-Aam --> 24h	Bawiti=Al Bawiti	10	General program	1813	167
918	ETH	Dimtsi Weghata -->	Mekelle		Voice of the Dawn, ex 909 kHz	3702	153
918	IRN	IRIB Radio Iran --> 24h fa	Jiroft	50	Sedaye Jumhuriye Islamiye Iran	3398	110
918	NIG	Radio Benue --> 0430-2305	Makurdi	50	not on 917 kHz	4362	206
918	RUS	Radio Rossii --> Radio Rossii 0200-0310 ru [Mo-Fr], Radio Rossii 0200-0610 ru [SaSu], GTRK Pomorye 0310-0400 ru [Mo-Fr], Radio Rossii 0400-0910 ru [Mo-Fr], GTRK Pomorye 0610-0700 ru [SaSu], Radio Rossii 0700-0810 ru [SaSu], GTRK Pomorye 0810-0900 ru [SaSu], Radio Rossii 0900-2200 ru [SaSu], GTRK Pomorye 0910-1000 ru [Mo-Fr], Radio Rossii 1000-1410 ru [Mo-Fr], GTRK Pomorye 1410-1500 ru [Mo-Fr], Radio Rossii 1500-2200 ru [Mo-Fr]	Arkhangelsk / Koskovo	150	ex Vesti FM	2460	19
918	RUS	Radio Mayak --> 0300-2200	Makhachkala	50		1819	87
918	SVN	Radio Slovenija 1 --> 0000-2130 sl [134567], 0300-2130 sl [2], 2130-2135 en, 2135-2140 de, 2140-2300 sl [1], 2140-2400 sl [234567]	Ljubljana / Domžale (Radio Cesta)	300		821	288
918	SYR	SRTV 1 Dimashk --> 24h ar	Al-Hasakah	200	also listed for SRTV 2 Sawt al - Sha'ab	1606	117
927	ALG	Radio Adrar --> 0800-1600	Timimoun	10		2729	241
927	ARS	BSKSA 2 Barnamj al-Thani --> 24h ar	Al-Hofuf=Al-Hufuf	20		3079	125
927	IRN	IRIB Radio Iran --> 24h fa	Dorud	10	Sedaye Jumhuriye Islamiye Iran	2415	112
927	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Malindi	100	KBC Kiswahili	5488	160
927	TUR	TRT 1 Radyo Bir --> TRT 1 Radyo Bir 0400- tr	Izmir / -Torbali	100	06 - 13 local	705	162
936	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Makkah	50		2896	147
936	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Ar-Riyad	50		2947	130
936	E	RNE Radio 5 --> 24h es	Zaragoza / Cuarte Torrero (RNE)	25	RNE R.5 Todo Noticias - Aragón	2098	271
936	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [Mo-Fr], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Valladolid / San Cristóbal (RNE)	20	RNE R.5 Todo Noticias - Castilla y León	2402	273
936	E	RNE Radio 5 --> 24h es	Alicante / Bacarot (RNE)	10	RNE R.5 Todo Noticias - Com. Valenciana	2205	261
936	EGY	ERTU Al-Barnameg al-Aam --> 24h	Salum	10	General program	1419	178
936	G	Gold --> 24h en	Chippenham / Naish Hill	0.18		2137	301
936	I	RAI Radio1 --> 24h it, RAI Veneto 0620-0630 it [Mo-Sa], RAI Veneto 1110-1130 it [Mo-Sa], RAI Veneto 1140-1200 it [Su], RAI Friuli Venezia Giulia 1430-1500 it	Venezia / Campalto, VE	10		988	282
936	IRN	IRIB Radio Iran --> 24h	Urumiyeh=Urmia	100	local ID: Shabakeh Ostaniye Sedaye Markaze Azerbaijaneh Gharb	1874	107

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
936	MRC	SNRT Al Idaâ Al Amazighia --> 0800-2400	Agadir / Aït Melloul	100	la: Tamazight (Berber), Tachelhit, Rifain, ar	3370	254
936	RUS	Radio Rossii --> 2300-1900 ru	Matveyevka / SRV5	5	ex Vesti FM	2315	54
936	SYR	SRTV 1 Dimashk --> 0000-2000 ar, SRTV Radio Damascus 2000-2030 en, 2030-2400 ar	Homs=Hims	200		1471	132
945	AGL	RNA Rádio N'gola Yetu --> 2000-2100 fr, 2100-2200 en, 2200-2000	Mulenvos / Baixo	25	Rádio Nacional de Angola	6021	194
945	ARS	BSKSA Al-Aam --> 0300-2300	Ha'il	5	General program	2407	135
945	BOT	Radio Botswana --> 24h	Mmathethe	50		7740	180
945	ERI	Dimtsi Hafash 1 --> 0330-0630, 1400-1830	Asmara / Sela'i Da'iro	100	Voice of Broad Masses 1	3498	153
945	F	France Info --> 24h fr	Toulouse / Muret	300		1872	275
945	G	Gold --> 24h en	Bexhill-on-Sea	0.7		1951	300
945	G	Gold --> 24h en	Derby / Quarndon	0.2		2140	306
945	G	Radio Nightingale -->	Rotherham Hospital	0.001	induction loop transmitter	2145	307
945	GRC	Radio Playboy -->	Piraeus	6		712	188
945	IRN	IRIB Radio Iran -->	Dehghan	100	Sedaye Jumhuriye Islamiye Iran	2169	110
945	ISR	Galei Zahal --> 24h he	Tel Aviv / Yavne	50	ex IBA Reshet Bet (B), moved from 954 kHz	1630	144
945	NIG	Radio Kebbi --> 0500-2300	Birnin Kebbi	10		4053	215
945	ROU	Radio România Actualitati --> 24h ro	Miercurea Ciuc	14		245	20
945	RUS	Radio Rossii --> 0100-0410 ru [Mo-Fr], 0100-0510 ru [SaSu], GTRK Don-TR 0410-0500 ru [Mo-Fr], 0500-0710 ru [Mo-Fr], GTRK Don-TR 0510-0600 ru [SaSu], 0600-1410 ru [SaSu], GTRK Don-TR 0710-0800 ru [Mo-Fr], 0800-1010 ru [Mo-Fr], GTRK Don-TR 1010-1030 ru [Mo-Fr], 1030-1310 ru [Mo-Fr], GTRK Don-TR 1310-1400 ru [Mo-Fr], 1400-1510 ru [Mo-Fr], GTRK Don-TR 1410-1500 ru [Su], 1500-1510 ru [Sa], 1500-2100 ru [Su], GTRK Don-TR 1510-1600 ru [Mo-Sa], 1600-1610 ru [Mo-Fr], 1600-2100 ru [Sa], GTRK Don-TR 1610-1700 ru [Mo-Fr], 1700-2100 ru [Mo-Fr]	Novocherkassk	40	ex Vesti FM	1231	68
945	SDN	SRTC Sudan Nat. Radio -->	Al-Foula	5		3639	173
945	STP	R.Nacional de São Tomé e Príncipe --> 24h	Pinheira	20		5207	205
954	CZE	CRo Dvojka/CRo Plus --> CRo Dvojka 0300-1500 cs [Mo-Fr], CRo Dvojka 0400-1500 cs [SaSu], CRo Plus 1500-2300 cs	Dobrochov	200	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	809	317
954	CZE	CRo Dvojka/CRo Plus --> CRo Dvojka 0300-1500 cs [Mo-Fr], CRo Dvojka 0400-1500 cs [SaSu], CRo Plus 1500-2300 cs	Ceské Budejovice / Husova Kolonie	30	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	939	307
954	CZE	CRo Dvojka/CRo Plus --> CRo Dvojka 0300-1500 cs [Mo-Fr], CRo Dvojka 0400-1500 cs [SaSu], CRo Plus 1500-2300 cs	Karlovy Vary / Stará Role	20	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	1114	311
954	E	Onda Cero --> 24h es	Madrid / Pozuelo de Alarcón (EAJ2 / 7)	50	EAJ2, Onda Cero Madrid	2373	270
954	ETH	Radio Sidama -->	Yirga Alem	2.5		4382	158
954	GRC	unid (Greek Oldies) --> 24h el	Athínai		observed 08 / 2012	705	187
954	KEN	KBC English Service --> 0200-2110	Nyamninia	100		5008	166
954	QAT	QBS Arabic/Al-Jazeera --> QBS Arabic 0245-2130 ar, Al-Jazeera 2130-0245 ar	Al-Arish	1500	Relays TV sound	3112	122
954	SYR	SRTV 2 Sawt al-Sha'ab --> 0350-1600 ar	Deir ez-Zor=Dayr az-Zawr	50	Voice of the People	1637	122
954	TUR	TRT 1 Radyo Bir --> 0700-1600 tr	Trabzon-Deliktas	100	06 - 10 local	1281	101
963	BUL	BNR Horizont/Radio Bulgaria --> BNR Horizont 0000-0100 bg, BNR Horizont 0252-0600 bg, Radio Bulgaria 0600-0800 tr, BNR Horizont 0800-1300 bg, Radio Bulgaria 1300-1500 tr, BNR Horizont 1500-1830 bg, Radio Bulgaria 1830-2030 tr, BNR Horizont 2030-2400 bg	Kardzhali / Gledka	50	+Turkish Minority, ex 1017 (2006)	304	170
963	BUL	BNR Horizont --> 24h bg	Dragoman	40	not switched off 30 Sep 2012	213	224

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
963	CYP	CyBC-RIK Proto Prog. --> 24h el	Nicosia	100		1261	142
963	G	Buzz Asia --> 24h	East London / Lea Bridge Road	0.95		2003	303
963	G	Asian Sound Radio --> 24h	Haslingden / Cribden Hill	0.2		2215	308
963	IRN	IRIB Radio Iran -->	Birjand	50	Sedaye Jumhuriye Islamiye Iran	3228	101
963	KWT	Radio Kuwait Main Arabic/Int. Channel --> Radio Kuwait Main Arabic 0000-0500 ar, Radio Kuwait Int. Channel 0500-0800 en, Radio Kuwait Int. Channel 0800-1000 fa, Radio Kuwait Int. Channel 1000-1200 tl, Radio Kuwait Main Arabic 1200-1600 ar, Radio Kuwait Int. Channel 1600-1800 ur, Radio Kuwait Int. Channel 1800-2100 en, Radio Kuwait Main Arabic 2100-2400 ar	Al Kuwait=Kuwait	20	In Arabic, English, Farsi, Tagalog, Urdu	2639	121
963	MOZ	Emissão Provincial de Tete --> 0250-2200 pt	Tete	50		6779	170
963	POL	Twoje Radio --> Twoje Radio Lubliniec 0600-0700 pl, Twoje Radio 0700-1600 pl, Twoje Radio Lubliniec 1600-1700 pl, Twoje Radio 1700-0600 pl	Lubliniec	0.8		843	329
963	POL	Twoje Radio --> 24h pl	Radomsko	0.8		849	334
963	POL	Twoje Radio --> 24h pl	Brzesko	0.5		703	335
963	POL	Twoje Radio --> Twoje Radio Lipsko 0630-0730 pl, Twoje Radio 0730-1630 pl, Twoje Radio Lipsko 1630-1730 pl, Twoje Radio 1730-0630 pl	Lipsko	0.1		797	344
963	POR	Rádío Sim --> 24h pt	Seixal / Moinho de Maré	10	ant.monopole	2867	269
963	SDN	SRTC As-Salam Radio --> 1000-0600	Khartoum / Soba	100		3290	164
963	TUN	RTT R.Tunis Chaîne Int. --> 0200-2300	Tunis / Djedeida	100		1498	241
972	D	NDR Info Spezial --> NDR Info 0000-0730 de, Hamburger Hafenkonzert 0500-0700 de [Su], NDR Info 0700-0730 de [Su], NDR Seewetterbericht 0730-0745 de, NDR Info 0745-1500 de [Mo-Fr], NDR Info 0745-2105 de [SaSu], Funkhaus Europa 1500-1900 [5], Funkhaus Europa 1500-2000 [1234], NDR Info 1900-2400 de [5], NDR Info 2000-2105 de [1234], NDR Seewetterbericht 2105-2120 de [123467], NDR Info 2120-2305 de [123467], NDR Seewetterbericht 2305-2320 de [123467], NDR Info 2320-2400 de [123467]	Hamburg-Moorfleet	100	Funkhaus Europa	1476	319
972	E	RNE Radio Nacional --> 24h es	Monforte de Lemos / Piñeira	6		2598	277
972	E	RNE Radio Nacional --> 0000-0525 es [Mo-Fr], 24h es [SaSu], RNE Melilla 0525-0530 es [Mo-Fr], 0530-0550 es [Mo-Fr], RNE Melilla 0550-0600 es [Mo-Fr], 0600-1110 es [Mo-Fr], RNE Melilla 1110-1200 es [Mo-Fr], 1200-2400 es [Mo-Fr]	Melilla / Finca Salama (RNE)	5	Relays some RNE - Andalucia outputs	2554	256
972	E	RNE Radio Nacional --> 24h es	Cabra / La Paz	4		2555	263
972	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Robe	100		4391	156
972	G	Buzz Asia --> 24h	London / Glade Lane	1		2023	302
972	IRN	IRIB Radio Iran --> 24h fa	Ilam	100	Sedaye Jumhuriye Islamiye Iran	2203	115
972	NIG	Katsina State Radio & TV Service --> 0430-2300	Dutsinma	25		3903	210
972	NIG	Kogi State BC --> 0500-2300	Otite	10		4459	209
972	UKR	UR 1 Persha Prog. --> 0400-0800 uk, 1500-2000 uk	Mykolaiv / Luch	340/40	ex UR 2 Radio Promin'	644	62
981	ALG	Chaîne 2 --> 0600-2400 tz	Ouled Fayet	300/100	max 600 kW	2018	253
981	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Al-Madinah=Medinah	20		2586	144
981	EGY	ERTU Shamal Sa'id Misr --> 0200-2200 ar	Asyut	10	Regional program, North Upper Egypt Radio	1987	161
981	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Abu Simbel	1	General program	2513	163
981	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Baris	1	General program	2247	164

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
981	GRC	ERA Sport --> 24h	Megara / Pyrgos	200	closed in 2012, reactivated, unmodulated carrier 06 / 2013	712	189
981	I	RAI Trst A/Filodiffusione 4 Canale --> 24h	Trieste / Monte Radio, TS	10	news on the hour during Filodiffusione 4 Canale, sharing antenna with 819	876	284
981	IRL	Radio Star Country --> 24h en	Emyvale	1		2525	307
981	IRN	IRIB Radio Iran --> 0230-1830 fa	Hamadan	100	Sedaye Jumhuriye Islamiye Iran	2278	109
981	KEN	KBC English Service --> 0200-2110	Voi	100		5483	162
981	POR	Rádio Sim --> 24h pt	Coimbra / Geria	10	ant:monopole	2751	272
981	POR	Rádio Sim --> 24h pt	Vila Real	1		2652	274
981	POR	Rádio Sim --> 24h pt	Guarda	1		2641	272
981	POR	Rádio Sim --> 24h pt	Bragança	1		2559	275
989	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Addis Abeba	1		4150	157
990	AGL	RNA Em. Prov. do Bié -->	Kuito	50	Rádio Nacional de Angola	6353	189
990	CYP	Radio Sawa --> 24h ar	Cape Greco	600		1309	139
990	E	SER --> 24h	Bilbao / Monte Arxanda	25	EAJ28, SER País Vasco	2213	277
990	E	SER --> 24h es	Cádiz / San Fernando (Fadricas / EAJ59)	5	EAJ59, SER Andalucía	2745	262
990	G	BBC Radio 5 Live --> 24h en	Tywyn	1		2298	304
990	G	BBC Radio Devon --> 24h en	Exeter / Pearce's Hill	1		2223	299
990	G	BBC Radio Nan Gaidheal --> 24h	Aberdeen / Redmoss	1		2341	317
990	G	Magic AM --> 24h en	Doncaster / Crimpsall	0.25		2135	308
990	G	Free Radio 80's --> 24h en	Wolverhampton / Sedgley	0.09	ex Gold	2169	305
990	IRN	IRIB Radio Iran --> 24h fa	Shiraz / Dehnow	400	Sedaye Jumhuriye Islamiye Iran	2958	114
990	NIG	Lagos State Radio Service --> 0430-0005	Lagos / Ikeja	10		4682	213
990	TZA	TBC Taifa=Nation --> 0200-2100	Songea / Luhira	100/10		6205	167
999	ARS	BSKSA Al-Quran al-Karim --> 24h ar	Duba	100		2110	149
999	E	COPE --> 24h es	Madrid / Majadahonda	50	EAK1, COPE Madrid	2374	270
999	G	BBC Radio Solent --> 24h en	Fareham	1		2067	300
999	G	Magic 999 --> 24h en	Preston / Longton	0.8		2246	308
999	G	Gold --> 24h en	Nottingham / Trowell	0.25		2123	306
999	I	RAI Radio1 (FM) --> 24h, RAI Piemonte 0620-0630 [Mo-Sa], RAI Piemonte 1110-1130 [Mo-Sa]	Volpiano, TO	5	ex 1062	1337	280
999	IRN	IRIB Radio Iran --> 0230-1730	Baneh	50	MWJD50F tx	2011	110
999	IRQ	Radio Al-Bilad --> 0330-1700	Baghdad	2		2078	119
999	MDA	Voice of Russia/TWR Europe/Radio PMR Pridnestrovye --> Radio PMR Pridnestrovye 0300-0500 ru [Mo-Fr], Voice of Russia 0500-0900 ru, Voice of Russia 0900-1100 ru [SaSu], Voice of Russia 1100-1900 ru, TWR Europe 2000-2015 uk [Sa], TWR Europe 2000-2030 ru [1], TWR Europe 2000-2030 uk [345], TWR Europe 2015-2030 ru [Sa], TWR Europe 2030-2100 be [1], TWR Europe 2030-2100 ru [345], TWR Europe 2030-2100 uk [Sa], Voice of Russia 2100-2400 ru	Grigoriopol / Maiac	500		492	46
999	MLT	Radju Malta --> 24h	Bizzbija	1	max 5 kW	1279	227
999	QAT	QBS --> 0245-0700 ar, 1300-1900 ar	Al-Khisah	50		3193	122
999	SRB	Radio Beograd 1 --> 24h sr	Kladovo	1		174	282
999	UGA	UBC West --> 0300-2100	Kabale	100	Uganda Broadcasting Corporation	5091	173
999	ZWE	Voice of Zimbabwe -->	Gweru	50		7116	175
1008	CNR	esRadio --> 24h es	Arucas / EAJ50	10	EAJ50, ex ABC Punto Radio Canarias	3982	257
1008	E	SER --> 24h es	Badajoz	10	EAJ52, SER Extremadura / Badajoz	2686	268
1008	E	SER --> 24h es	Alicante=Alacant	5	EAJ31, SER Com. Valenciana	2198	261

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1008	E	SER --> 24h es	Girona / Sarría de Dalt	5	EAJ38, SER Cataluña	1792	270
1008	EGY	ERTU Al-Barnameg al-Aam/Sawt al-Arab/Sawt al-Falasteny --> 0400-2000 ar	El-Arish=Al-Arish	100	General program, Voice of the Arabs, Voice of Palestine	1662	149
1008	EGY	ERTU Al-Barnameg al-Aam --> 0400-2000 ar	Al-Fayyum=Faiyum	10	General program, North Upper Egypt Radio	1760	160
1008	EGY	ERTU Al-Barnameg al-Aam --> 0400-2000 ar	Qasr el-Farafra	1	General program	1937	170
1008	GRC	ERA Net/ERA 2/ERA Sport --> 0000-0500 el [Su], 24h el [Sa], ERA Kerkiras 0500-1300 el [Mo-Fr], ERA Kerkiras 0500-2300 el [Su], 1300-1330 el [Mo-Fr], ERA Kerkiras 1330-1600 el [Mo-Fr], 1600-0500 el [Mo-Fr], 1600-2400 el [5], 2300-0500 el [Su]	Kerkyra	50		658	219
1008	HOL	GrootNieuws Radio --> 24h nl	Zeewolde (Flevoland)	200/100	ex Radio 10 Gold, 300° - 11 dB	1679	309
1008	IRN	IRIB Radio Iran --> 0200-1830 fa	Semnan	100	Sedaye Jumhuriye Islamiye Iran	2610	102
1008	MOZ	Emissão Provincial Maputo --> 0250-2200	Maputo	50		7852	173
1008	NIG	Niger State BC --> 0430-2130	Kontagora	10		4202	212
1008	NIG	OSBC Radio --> 0500-2300	Iree	10	Osun State Broadcasting Corp.	4484	212
1008	RUS	Rádio Rossii --> 0100-2100 ru	Tuapse / RV983	1		1141	86
1008	SRB	Radio Beograd 2/Radio Beograd 3 --> Radio Beograd 2 0400-1900 sr, Radio Beograd 3 1900-0400 sr	Beograd / Krnjaca	1		344	282
1008	YEM	Radio Sana'a --> 1400-2210 ar	Sana'a	600/60		3702	144
1017	ARS	BSKSA Pilgrim Radio --> 24h	Al-Madinah=Medinah	20	on air during Hajj pilgrimage	2586	144
1017	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Castilla y León 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Burgos / San Bartolomé	10	RNE R.5 Todo Noticias - Castilla y León	2301	274
1017	E	RNE Radio 5 --> 24h es	Granada / Cúllar Vega	10	RNE R.5 Todo Noticias - Andalucía	2509	261
1017	G	Free Radio 80's --> 24h en	Shrewsbury	0.63	ex Gold	2215	305
1017	GRC	unid (Blues) -->	Athínai		observed 08 / 2012	705	187
1017	IRN	IRIB Radio Iran --> 24h fa	Bandar-e Abbas	100	Sedaye Jumhuriye Islamiye Iran	3395	113
1026	ALG	Radio Ouargla --> 0800-1600	Hassi Messaoud	10		2143	236
1026	E	SER --> 24h es	Salamanca / Ctra. Béjar	10	EAJ56, SER Castilla y León	2502	272
1026	E	SER --> 24h es	Vigo / Sampayo	5	EAJ48, SER Galicia	2697	277
1026	E	SER --> 24h es	Oviedo / El Naranco	5	EAJ19, SER Asturias	2442	278
1026	E	SER --> 24h es	Tarragona / Reus	5	EAJ11, SER Cataluña	1957	268
1026	E	SER --> 24h es	Jerez de la Frontera	5	EAJ58, SER Andalucía	2725	263
1026	E	SER --> 24h es	Jaén	5	EAJ61, SER Andalucía	2479	263
1026	G	Downtown Radio --> 24h en	Belfast / Knockbracken	1.7		2464	308
1026	G	BBC Radio Jersey --> BBC Radio 5 Live 0100-0600 en, BBC Radio Jersey 0600-0100 en	Trinity	1		2104	295
1026	G	BBC Radio Cambridgeshire --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Cambridge / Chesterton Fen	0.5	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	2009	305

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1026	IRN	IRIB Radio Iran --> IRIB Azarbaijan-e Sharqi 1630-2030, IRIB Radio Iran 2030-1630 fa	Tabriz	100	local ID: Tabriz ast, Shabakeh Ostaniye	1912	104
1026	MOZ	Emissão Provincial de Manica --> 0250-2200 pt	Chimoio	50		7102	171
1026	MRC	SNRT B --> 0600-0100	Rabat / Temara	1	la: fr ar es	2944	258
1026	NIG	JBC Radio Jigawa --> 0500-2205	Dutse	25	Jigawa State Broadcasting Corp.	3905	207
1026	SDN	SRTC Sudan Nat. Radio -->	Ad-Damazin	5		3729	163
1035	ARS	BSKSA 2 Barnamj al-Thani --> 24h ar	Yanbu al-Bahr	20		2552	147
1035	EST	Radio Eli --> 24h ru	Tartu / Sooranna	200	ex 50 kW, ERF, Family Radio, TWR	1578	5
1035	ETH	Radio Oromia --> 0400-0600, 0900-1100, 1600-1800	Adama=Nazret	10		4214	156
1035	G	BBC R.Sheffield/BBC Asian Network --> BBC Radio 5 live 0100-0500 en, BBC Radio Sheffield 0500-0100 en [Mo-Sa], BBC Radio Sheffield 0500-1900 en [Su], BBC Asian Network 1900-0100 xx [Su]	Sheffield / Broadfield Road	1		2151	307
1035	G	Kismat Radio --> 24h	Crystal Palace	1	ex Easy Radio London, from March 2005	2001	302
1035	G	Northsound Two --> 24h en	Aberdeen / Nigg	0.78		2341	317
1035	G	West Sound AM --> 24h en	Symington (Ayr)	0.32		2417	312
1035	GRC	Diva 1035 -->	Athínai		irregular, observed 08 / 2012	705	187
1035	IRN	IRIB Radio Iran --> 24h fa	Yazd / Fahraj	100	MWJD100A tx	2935	108
1035	JOR	JRTV Radio Jordan --> 24h ar	Amman / JRTV	20		1685	141
1035	POR	Star FM --> 24h pt	Lugar de Belmonte / St.º Estêvão	10	CSB2, ex Rádio Clube Português, tx 100 kW, ant:monopole	2832	269
1044	E	SER --> 24h	San Sebastián / Monte Igueldo	50	EAJ8, SER País Vasco, coord power 10 kW	2145	276
1044	E	SER --> 24h es	Valladolid / Paseo de la Gallinera	10	EAJ47, SER Castilla y León	2402	273
1044	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	Mekelle	200		3697	153
1044	IRN	IRIB Radio Iran --> 24h fa	Dehloran	50	Sedaye Jumhuriye Islamiye Iran	2332	116
1044	MRC	SNRT Al Idaâ Al Amazighia --> 0800-2400	Sebaâ-Aioun	300	la: Tamazight (Berber), Tachelhit, Rifain, ar	2825	256
1044	UKR	UR 1 Persha Prog. --> 0330-2000 uk [Mo-Fr], 0400-2000 uk [SaSu], Ivano-Frankivske Oblasne Radio 0410-0430 uk [SaSu], Ivano-Frankivske Oblasne Radio 0445-0455 uk [Mo-Fr], Ivano-Frankivske Oblasne Radio 0610-0630 uk, Ivano-Frankivske Oblasne Radio 1340-1400 uk [Mo-Fr], Ivano-Frankivske Oblasne Radio 1345-1400 uk [Su], Ivano-Frankivske Oblasne Radio 1545-1600 uk [Sa], Ivano-Frankivske Oblasne Radio 1610-1700 uk, Ivano-Frankivske Oblasne Radio 1800-1830 uk	Verkhovyna / Gora Sinicja	1	moved from 1584 kHz	428	1
1053	E	COPE --> 24h es	Zaragoza / San Gregorio	20	EAK6, COPE Aragón	2094	271
1053	E	COPE --> 24h es	Castellón / La Obra	5	EAK78, COPE Com. Valenciana, Vila - Real	2084	265
1053	ETH	Radio Oromia --> 0400-0600, 0900-1100, 1600-1800	Nekemte	100		4076	160
1053	G	TalkSPORT --> 24h en	Droitwich / Mast C-D	500		2160	304
1053	G	TalkSPORT --> 24h en	Postwick	18		1942	307
1053	G	TalkSPORT --> 24h en	Dumfries	10		2332	311
1053	G	TalkSPORT --> 24h en	Tonbridge / Rusthall	4		1974	301
1053	G	TalkSPORT --> 24h en	Brighton / Southwick	2.2		1999	300
1053	G	TalkSPORT --> 24h en	Stockton-on-Tees	1		2187	311
1053	G	TalkSPORT --> 24h en	Dundee / Greenside Scalp	1		2357	315

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1053	G	TalkSPORT --> 24h en	Bournemouth / Fern Barrow	1		2111	299
1053	G	TalkSPORT --> 24h en	Plymouth / Plumer Barracks	1		2262	298
1053	G	TalkSPORT --> 24h en	Hull / Paull	1		2085	309
1053	G	TalkSPORT --> 24h en	Rosemarkie	1		2473	317
1053	G	TalkSPORT --> 24h en	Exeter / Pearce's Hill	1		2223	299
1053	G	TalkSPORT --> 24h en	Londonderry / Sherriff's Mountain	1		2569	309
1053	IRN	IRIB Radio Iran --> 24h fa	Khorramabad	100	Sedaye Jumhuriye Islamiye Iran	2358	113
1053	IRN	IRIB Radio Iran --> 0200-1730 fa	Saravan	25	Nautel tx	3833	107
1053	IRQ	Radio As-Salam --> 0700-1700	Baghdad	3		2083	119
1053	LBY	Radio Libya --> 24h ar	Tarabulus=Tripoli	50	ex LJBC Radio Jamahiriyah	1624	222
1053	ROU	Radio Iasi --> 0355-2000 ro	Iasi / Letcani	400	max 1000 kW	383	32
1053	RUS	Radio Mariya --> 24h ru	Sankt-Peterburg / Sosnovka	10		1774	10
1062	CZE	Country Radio --> 24h cs	Praha / Zbraslav	20/1	ant 3*85m	1004	312
1062	GRC	unid -->	Athinai		observed 08 / 2012	705	187
1062	I	RAI Radio1 --> 0500-2300 it, RAI Sardegna 0620-0630 it [Mo-Sa], RAI Sardegna 1110-1130 it [Mo-Sa], RAI Sardegna 1140-1200 it [Su], RAI Sardegna 1730-1800 it	Cagliari / Decimoputzu, CA	25		1424	253
1062	I	RAI Radio1 --> 24h it, RAI Marche 0620-0630 [Mo-Sa], RAI Marche 1110-1130 [Mo-Sa], RAI Marche 1140-1200 [Su]	Ancona / Forte Montagnolo, AN	10	irreg. night off / silent. Not running on full power.	905	269
1062	I	RAI Radio1 --> 24h it, RAI Sicilia 0620-0655 it	Catania / Coda di Volpe, CT	2	old loc: Catania / Barriera del Bosco	1119	230
1062	IRN	IRIB Radio Iran --> 24h fa	Kerman	50	Sedaye Jumhuriye Islamiye Iran	3234	108
1062	POL	Twoje Radio --> Twoje Radio Pulawy 0600-0700 pl, Twoje Radio 0700-1600 pl, Twoje Radio Pulawy 1600-1700 pl, Twoje Radio 1700-0600 pl	Pulawy	1		818	346
1062	POL	Twoje Radio --> 24h pl	Skarzysko-Kamienna	0.8		810	341
1062	POL	Twoje Radio --> 24h pl	Jaroslaw	0.5		653	347
1062	POL	Twoje Radio --> Twoje Radio Cmolas 0430-0530 pl [Mo-Sa], Twoje Radio 0530-1530 pl [Mo-Sa], Twoje Radio Cmolas 1100-1300 pl [Su], Twoje Radio 1300-0430 pl [Su], Twoje Radio Cmolas 1530-1630 pl [Mo-Sa], Twoje Radio 1630-0430 pl [Mo-Fr], Twoje Radio 1630-1100 pl [Sa]	Kolbuszowa / Cmolas	0.1		702	343
1062	SRB	Radio Beograd 1 --> 24h sr	Novi Pazar	1		365	251
1062	TUR	TRT 6 Radyo Sese --> 0400-1500 ku	Diyarbakir / Cinar	100	0400 - 1500	1488	114
1071	ALG	Chaîne 1 --> 24h ar	Illizi	5		2458	222
1071	ARS	BSKSA Al-Aam --> 0300-2300 ar	Bisha=Qal'at Bishah	50	General program	3184	143
1071	BOT	Radio Botswana --> 24h	Jwaneng	25		7663	180
1071	EGY	ERTU Al-Qahira al-Kobra Radio --> 0330-0100 ar	Abu Za'bal	100	Greater Cairo Radio	1665	157
1071	G	TalkSPORT --> 24h en	Clipstone	1		2122	307
1071	G	TalkSPORT --> 24h en	Newcastle upon Tyne / Wrekenton	1		2214	312
1071	I	Radio Marina --> ?????-???? [9999999]	unknown, VE	0.15	test	977	282
1071	IRN	IRIB Radio Ma'aref --> 24h fa	Qom=Kum (Alborz)	100	MWJD100 tx	2465	106
1071	IRQ	Radio Babil -->	Hillah	1	Iraqi Media Network	2149	121
1071	SSD	Southern Sudan Radio -->	Wau=Waw	5	ex SRTC Sudan Nat. Radio	4084	175
1071	SYR	Al Nour Radio --> 24h ar	Tartus / Amrit	100	2 - mast north - southerly pattern	1419	134
1071	YEM	Radio Sana'a --> 0300-2300 ar	Ta'izz	30		3874	146
1080	ARS	BSKSA 2 Barnamj al-Thani --> 0300-2200 ar	Najran	20		3475	143
1080	E	SER --> 24h es	Granada	10	EAJ16, SER Andalucía	2499	261
1080	E	Onda Cero --> 24h es	Toledo / Mirador del Greco	5	EAJ49, Onda Cero - Castilla La Mancha	2412	268
1080	E	SER --> 24h es	Palma / Marratxí	5	EAJ13, SER Balears	1891	262
1080	E	SER --> 24h es	Huesca / Estrecho Quinto	5	EAJ22, SER Aragón	2045	272

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1080	E	SER --> 24h es	La Coruña / Elviña	2	EAJ41, SER Galicia	2644	279
1080	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Al-Uqsur=Luxor	10	General program	2196	159
1080	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Al-Minya=Menya	10	General program	1885	161
1080	ETH	Radio Fana --> 0330-0530, 1500-2000	Addis Abeba	3		4148	157
1080	IRN	IRIB WS --> 1630-0230 ar	Bandar-e Mahshahr	750		2625	117
1080	ISR	IBA Reshet Dalet (D) --> 24h ar	Tel Aviv / Yavne	100	ex 1026	1630	144
1080	RUS	Radio Rossii --> Radio Rossii 0100-0310 ru [Mo-Fr], Radio Rossii 0300-2100 ru [SaSu], Radio Mordovii 0310-0400 [Mo-Fr], Radio Rossii 0400-0410 ru [Mo-Fr], Radio Mordovii 0410-0500 [Mo-Fr], Radio Rossii 0500-2100 ru [Mo-Fr]	Kovylkino	100	ex Vesti FM	1774	45
1088	AGL	RNA Canal A --> 24h pt	Mulenvos / Baixo	25	On 1088 kHz, drifting	6021	194
1089	ALG	Radio Adrar --> 0800-1600	Adrar	10		2878	239
1089	ARS	BSKSA 2 Barnamj al-Thani --> 24h ar	Qurayyat	100		1808	138
1089	G	TalkSPORT --> 24h en	Moorside Edge	400		2186	308
1089	G	TalkSPORT --> 24h en	Brookmans Park / North T aerial	400		2017	303
1089	G	TalkSPORT --> 24h en	Westerglen	125		2388	313
1089	G	TalkSPORT --> 24h en	Washford	80		2219	300
1089	G	TalkSPORT --> 24h en	Lisnagarvey	12.5		2474	308
1089	G	TalkSPORT --> 24h en	Aberdeen / Redmoss	2.2		2341	317
1089	G	TalkSPORT --> 24h en	Redruth / Lanner Hill	2		2337	297
1089	G	TalkSPORT --> 24h en	Dartford Tunnel	0.004		1980	302
1089	IRN	IRIB Radio Iran --> 24h fa	Biarjmand	50	Sedaye Jumhuriye Islamiye Iran	2772	98
1089	RUS	Voice of Russia --> 0300-0400 ru, 1600-2100 ru	Tbilisskaya / RV681	1200	Golos Rossii, ex Yevangelskiye Chteniya	1215	78
1089	RUS	Radio Teos --> 24h ru	Krasny Bor / RV1433	50	Golos Nadezhdy	1754	11
1098	ARS	BSKSA 2 Barnamj al-Thani --> 24h ar	Dammam	100		3010	123
1098	CYP	Bayrak Radyosu --> 24h tr	Yeni Iskele	100	24h	1270	139
1098	E	RNE Radio 5 --> 24h es	Lugo / Arrieiras (Fontao / RNE)	25	RNE R.5 Todo Noticias - Galicia	2588	278
1098	E	RNE Radio 5 --> 24h es	Almería / Roquetas de Mar (RNE)	25	RNE R.5 Todo Noticias - Andalucía	2449	259
1098	E	RNE Radio 5 --> 24h es	Huelva / Aljaraque (RNE)	10	RNE R.5 Todo Noticias - Andalucía	2766	265
1098	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Ávila / Camino Tornadizos (RNE)	10	RNE R.5 Todo Noticias - Castilla y León	2431	271
1098	IRN	IRIB Radio Iran/IRIB WS --> IRIB WS 0130-0230 ur, IRIB WS 0230-0330 ps, IRIB Radio Iran 0330-1230 fa, IRIB WS 1230-1330 ps, IRIB WS 1330-1430 ur, IRIB WS 1430-1530 ps, IRIB WS 1530-1630 ur, IRIB WS 1630-1730 ps, IRIB Radio Iran 1730-0130 fa	Zabol	200		3521	102
1098	RUS	Radio Rossii --> 0200-2200 ru	Nikolsk / RTPS Kurilovo	5		2214	32
1098	SVK	SRo 5 R.Patria Madarsk/SRo 3 R.Devín --> SRo 5 Rádio Patria Madarsk 0500-1700 hu, SRo 3 Rádio Devín 1700-0500 sk	Nitra / Jarok	10	reactivated 05 / 2009	686	313
1107	D	AFN PowerNet --> 24h en	Vilseck / Rose Barracks	10		1147	306
1107	D	AFN PowerNet --> 24h en	Kaiserslautern / Otterbach-Sambach	10		1413	300

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1107	E	RNE Radio 5 --> 24h es	Logroño / La Grajera (RNE)	25	RNE R.5 Todo Noticias - La Rioja	2203	274
1107	E	RNE Radio 5 --> 24h es	Cáceres / Aldea del Cano (RNE)	24	1.107.127 Hz	2617	269
1107	E	RNE Radio 5 --> 24h es	Santander / Rostrío	20	RNE R.5 Todo Noticias - Cantabria, tx: 2 x Telefunken TRAM 10	2282	278
1107	E	RNE Radio 5 --> 24h es	Teruel / La Muela (RNE)	10	RNE R.5 Todo Noticias - Aragón	2163	267
1107	E	RNE Radio 5 --> RNE R.5 TN Ponferrada 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE R.5 TN Ponferrada 0650-0700 es [Mo-Fr], RNE R.5 TN Ponferrada 0700-0800 es [Mo-Fr], RNE R.5 TN Ponferrada 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE R.5 TN Ponferrada 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE R.5 TN Ponferrada 1208-1300 es [Mo-Fr], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE R.5 TN Ponferrada 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Ponferrada / Fuentesnuevas (RNE)	10	own local prog. R.5 TN Ponferrada	2527	277
1107	G	TalkSPORT --> 24h en	Lydd / Romney Marsh	2		1922	301
1107	G	Moray Firth Radio --> 24h en	Tarbat Ness (Inverness)	1.5		2468	318
1107	G	TalkSPORT --> 24h en	Boston / Kirton Drove	1		2052	307
1107	G	TalkSPORT --> 24h en	Duxhurst	1		2004	301
1107	G	TalkSPORT --> 24h en	Fareham	1		2067	300
1107	G	TalkSPORT --> 24h en	Torbay / Occombe	1		2224	298
1107	G	TalkSPORT --> 24h en	Wallasey	0.5		2252	307
1107	I	RAI Radio1 --> 24h it, RAI Lazio 0620-0630 it [Mo-Sa], RAI Lazio 1110-1130 it [Mo-Sa], RAI Lazio 1140-1200 it [Su]	Roma / Monte Ciocchi, RM	2	max 6 kW	1032	259
1107	IRN	IRIB Radio Iran --> 0230-2003	Sabzevar	50	Sedaye Jumhuriye Islamiye Iran	2913	97
1107	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Maralal / Kisima	100	KBC Kiswahili	4970	163
1107	MWI	MBC Radio 1 --> 0253-2200	Nkhotakota	1		6440	169
1107	NIG	FRCN Kaduna --> 0400-2305	Kaduna / Jaji	25		4071	209
1107	SRB	Radio Beograd 1 --> 24h sr	Novi Sad / Orlovat	60	max 100 kW	350	290
1115	MRC	SNRT Al Idaâ Al-Watania -->	Ouarzazate	5	Drifting 1114 - 1116 kHz, received 12 / 2011	3135	252
1116	ARS	BSKSA 2 Barnamj al-Thani --> 24h ar	Al-Madinah=Medinah	20		2586	144
1116	DJI	RTD Djibouti --> 0300-0700 aa, 0700-1100 fr, 1100-1400 aa, 1400-1800 fr, 1800-2000 aa	Djibouti / Doraleh	40		4038	149
1116	E	SER --> 24h es	Albacete / Carretera Mahora	10	EAJ44, SER Cast. La Mancha	2276	264
1116	E	SER --> 24h es	Pontevedra	5	EAJ40, SER Galicia	2693	277
1116	G	BBC Radio Derby/BBC Asian Network --> BBC Radio Derby 0100-1800 en [Sa], BBC Radio Derby 0100-1900 en [123467], 1800-0100 [Su], BBC Asian Network 1900-0100 [1234], 1900-2100 [Sa], BBC Asian Network 2100-0100 [5]	Derby / Burnaston Lane	1.2		2140	306
1116	G	BBC Radio Guernsey --> BBC Radio 5 Live 0100-0600 en, BBC Radio Guernsey 0600-0100 en	Saint Peter Port / Rohais	0.5		2140	295
1116	HNG	MR Dankó Rádió --> 0325-2315 hu	Miskolc	15	ex MR6 Észak - Magyarországi Régió Rádió Miskolc / MR1 Kossuth	519	326
1116	HNG	MR Dankó Rádió --> 0325-2315 hu	Mosonmagyaróvár	2.2	ex MR6 Nyugat - Dunántúli Régió Rádió Győr / MR1 Kossuth	696	307

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1116	HOL	Radio Bloemendaal --> 0800-2000 nl [Su], 1100-1200 nl [2]	Bloemendaal	0.5		1731	308
1116	I	RAI Radio1 --> 0500-2300 it	Palermo / Monte Pellegriano, PA	10		1170	238
1116	IRN	IRIB Radio Iran --> 24h fa	Ardakan	200	Sedaye Jumhuriye Islamiye Iran	2843	108
1116	IRQ	Radio Dar as-Salam --> 0400-2100	Baghdad	20	Iraqi Islamic Party	2086	119
1116	RUS	Radio Rossii --> 0023-2100 ru	Sochi / RV170	30		1201	89
1124. 5	GRC	Master Rock -->	Athinai		Classic Rock	705	187
1125	BEL	RTBF Vivacité --> 24h fr	Houdeng	10		1689	301
1125	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Soria / Valonsadero (RNE)	12	RNE R.5 Todo Noticias - Castilla y León	2221	272
1125	E	RNE Radio 5 --> RNE Euskadi 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Euskadi 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Radio Nacional 0710-0800 es [SaSu], RNE Euskadi 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Euskadi 1208-1300 es [Mo-Fr], RNE Euskadi 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Euskadi 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Vitoria / Berrostequieta	10	RNE R.5 Todo Noticias - País Vasco	2208	275
1125	E	RNE Radio 5 --> RNE Castilla La Mancha 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla La Mancha 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Radio Nacional 0710-0800 es [SaSu], RNE Castilla La Mancha 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla La Mancha 1208-1300 es [Mo-Fr], RNE Castilla La Mancha 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla La Mancha 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Toledo / San Bernardo	10	RNE R.5 Todo Noticias - Cast. La Mancha	2414	268
1125	E	RNE Radio 5 --> RNE Extremadura 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Extremadura 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Radio Nacional 0710-0800 es [SaSu], RNE Extremadura 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Extremadura 1208-1300 es [Mo-Fr], RNE Extremadura 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Extremadura 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Badajoz / Granja Escuela (RNE)	10	RNE R.5 Todo Noticias - Extremadura	2684	268

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1125	E	RNE Radio 5 --> RNE Comunitat Valenciana 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Comunitat Valenciana 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Radio Nacional 0710-0800 es [SaSu], RNE Comunitat Valenciana 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Comunitat Valenciana 1208-1300 es [Mo-Fr], RNE Comunitat Valenciana 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Comunitat Valenciana 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Castellón / Almazora	10	RNE R.5 Todo Noticias - Com. Valenciana	2090	265
1125	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Llandrindod Wells	1		2244	303
1125	IRN	IRIB Radio Iran --> 24h fa	Qazvin	50		2321	104
1125	IRN	IRIB Radio Iran -->	Nehbandan	10	Sedaye Jumhuriye Islamiye Iran	3372	103
1125	LBY	Idha'at Libya al-Hurra --> 0800-2355 ar	Al-Bayda'=El-Beida	500	min al - Jabal al - Akhdar, ex LJBC R.Jamahiriyah	1306	192
1125	NGR	ORTN La Voix du Sahel --> 0500-2200 [Su], 0500-2300 [Mo-Sa]	Niamey / Goudel	20		4042	219
1125	SYR	SRTV 2 Sawt al-Sha'ab --> 0400-2000 ar	Al-Hasakah	200	Voice of the People	1606	117
1134	AGL	RNA Em. Prov. do Bengo -->	Mulenvos / Baixo	10	Rádio Nacional de Angola	6022	194
1134	E	COPE --> 24h es	Salamanca / EAK19	10	EAK19, COPE Castilla y León	2505	272
1134	E	COPE --> 24h es	Ciudadella / Finca de Torralba	5	EAK67, COPE Balears	1777	261
1134	E	COPE --> 24h es	Puertollano / Cerro Castillejos del Rio	5	EAK23, COPE Cast. La Mancha	2476	266
1134	E	COPE --> 24h es	Astorga / Peñicas	5	EAK48, COPE Castilla y León	2484	276
1134	E	COPE --> 24h es	Pamplona	5	EAK4, COPE Navarra	2126	275
1134	E	COPE --> 24h es	Jerez de la Frontera / Finca Pino Solete	5	EAK17, COPE Andalucía	2727	263
1134	G	BFBS Gurkha Radio -->	Sandhurst (Berkshire)	0.001		2048	301
1134	G	BFBS Gurkha Radio -->	Bramcote	0.001		2119	306
1134	G	IC Radio (LPAM) -->	Ashford	0.001		1929	302
1134	G	KOOL AM (LPAM) -->	Harlow	0.001		1997	303
1134	G	L&D Radio (LPAM) --> 24h	Luton	0.001		2041	303
1134	HRV	Voice of Croatia --> Glas Hrvatske 1650-1700 hr, Voice of Croatia 1700-1705 en [SaSu], Voice of Croatia 1700-1715 en [Mo-Fr], Glas Hrvatske 1705-1830 hr [Sa], Glas Hrvatske 1705-1900 hr [Su], Glas Hrvatske 1715-1830 hr [Mo-Fr], Hangja Horvátország 1830-1840 hu [Mo-Sa], Glas Hrvatske 1840-1900 hr [Mo-Sa], Stimme von Kroatien 1900-1905 de, Voice of Croatia 1905-1910 en [Mo-Sa], HRT-HR 1 1905-2315 hr [Su], HRT-HR 1 1910-2315 hr [Mo-Sa], Voice of Croatia 2315-2330 en, La Voz de Croacia 2330-2345 es	Zadar (Nin / Rasinovac)	600	2 x 600 kW, 4 mast array	757	273
1134	IRN	IRIB Radio Iran --> 24h fa	Kaleybar=Kalibar	50	Nautel tx	1946	100
1134	KEN	KBC English Service --> 0200-2110	Kitale	50		4902	165
1134	KWT	Radio Kuwait Main Arabic --> 24h ar	Kabd / Sulaiyah	100	Idha'at al - Dawlat al - Kuwait	2640	122
1134	NIG	CRBC Cross River Radio --> 0450-2310	Ugaga	10	Cross River Broadcasting Corp.	4465	205
1134	RUS	Radio Teos --> 0400-1900 ru	Moskva / Kurkino	20	Golos Nadezhdy	1567	30
1134	RUS	Radio Rossii --> 0100-2100 ru	Salsk	5		1335	73
1134	RUS	Radio Rossii --> 0100-2100 ru	Volgodonsk	5		1393	69
1134	RUS	Radio Rossii --> 0100-2100 ru	Veshenskaya	5		1421	60
1143	BIH	AFN Bosnia --> 24h en	Tuzla / Eagle Base	0.25	American Forces Network	479	274

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1143	D	AFN PowerNet --> 24h en	Hirschlanden / Gerlinger Höhe	10		1299	298
1143	D	AFN PowerNet --> 24h en	Bitburg / Am Tower	1		1508	301
1143	D	AFN PowerNet --> AFN Benelux-The Eagle 0530-0800 en, AFN PowerNet 0800-1500 en, AFN Benelux-The Eagle 1500-1700 en, AFN PowerNet 1700-0530 en	Mönchengladbach / Pongser Kamp	1	/ / FM 89.2, 106.2	1564	306
1143	D	AFN PowerNet --> 24h en	Heidelberg-Wieblingen	1		1347	301
1143	D	AFN PowerNet --> 24h en	Schweinfurt / Heerstr. Yorktown Drive	0.3	0.25 kW?	1269	305
1143	D	AFN PowerNet --> 24h en	Bamberg / Geisfelder Str.-Berliner Ring	0.3	0.25 kW?	1214	306
1143	E	COPE --> 24h es	Jaén	5	EAK40, COPE Andalucía, feed by FM 103.3	2482	263
1143	E	COPE --> 24h es	Oviedo / El Naranco	5	EAK91, COPE - Avilés prog. only on FM now	2442	278
1143	E	COPE --> 24h	Tarragona / Reus EAK53	5	EAK53, COPE Cataluña	1951	268
1143	E	COPE --> 24h es	Ourense	5	EAK59, COPE Galicia	2633	277
1143	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Sohag	10	General program	2068	160
1143	IRN	IRIB Radio Iran --> 24h fa	Yasuj	50	Sedaye Jumhuriye Islamiye Iran	2795	114
1143	NIG	Niger State BC --> 0430-2130	Bida	10		4311	210
1143	RUS	Voice of Russia --> 1600-1700 ru, 1700-1800 pl, 1800-2100 ru	Bolshakovo	150/75	ex Radio Mayak	1199	351
1152	AGL	RNA Em. Prov. do Zaire --> 0400-2100	M'Banza Kongo	10	Rádio Nacional de Angola	5720	193
1152	E	RNE Radio 5 --> 24h es	Málaga / Sta. Rosalía (RNE)	25	RNE R.5 Todo Noticias - Andalucía	2602	261
1152	E	RNE Radio 5 --> 24h es	Albacete / El Palo (RNE)	12	RNE R.5 Todo Noticias - Cast. La Mancha	2282	264
1152	E	RNE Radio 5 --> 24h es	Cartagena / RNE	12	Occ. own progs. as R5 - TN Cartagena	2272	260
1152	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Zamora / Ctra. Aldehuela	10	RNE R.5 Todo Noticias - Castilla y León	2485	274
1152	E	RNE Radio 5 --> 24h	Lleida=Lérida / Alcoletge (RNE)	10	RNE R.5 Todo Noticias - Cataluña	1970	270
1152	G	LBC News 1152 --> 24h en	London / Saffron Green	23.5	planned: Sky News Radio	2019	303
1152	G	Clyde 2 --> 24h en	Glasgow / Dechmont Hill	3.6		2401	312
1152	G	Free Radio 80's --> 24h en	Birmingham / Langley Mill-A	3	ex Gold	2145	305
1152	G	Magic 1152 MW --> 24h en	Greenside	1.8		2227	312
1152	G	Manchester's Magic 1152 --> 24h en	Ashton Moss / Arqiva	1.5		2195	307
1152	G	Gold --> 24h en	Brundall / Ferry Lane	0.83		1942	307
1152	G	Gold --> 24h en	Plymouth / Plumer Barracks	0.32		2262	298
1152	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Wajir	50	KBC Kiswahili	4957	158
1152	ROU	Radio România Actualitati --> 0300-2200 ro	Cluj-Napoca / Jucu	400	max 950 kW	295	346
1152	UAE	Voice of Kerala --> 0100-2100 ml	Ras al-Khaimah	200	la: Malayalam, relocated tx site	3474	116

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1161	ALG	Radio Tamanrasset --> 24h	In Salah	10		2749	234
1161	BUL	BNR Horizont/Radio Bulgaria --> BNR Horizont 0000-0600 bg, Radio Bulgaria 0600-0800 tr, BNR Horizont 0800-1300 bg, Radio Bulgaria 1300-1500 tr, BNR Horizont 1500-1830 bg, Radio Bulgaria 1830-2030 tr, BNR Horizont 2030-2400 bg	Dulovo / Vodno	10/5	+Turkish Minority	198	103
1161	BUL	BNR Horizont/Radio Bulgaria --> BNR Horizont 0000-0600 bg, Radio Bulgaria 0600-0800 tr, BNR Horizont 0800-1300 bg, Radio Bulgaria 1300-1500 tr, BNR Horizont 1500-1830 bg, Radio Bulgaria 1830-2030 tr, BNR Horizont 2030-2400 bg	Targovishte	10/5	+Turkish Minority	185	129
1161	EGY	ERTU Mid-Delta Radio --> 0400-2200	Tanta	100		1596	158
1161	G	Tay AM --> 24h en	Dundee / Greenside Scalp	1.4		2357	315
1161	G	BBC Sussex --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Bexhill-on-Sea	1	ex BBC Southern Counties Radio	1951	300
1161	G	Magic 1161 AM --> 24h en	Goxhill / Neatgangs Lane	0.35		2090	309
1161	G	Gold --> 24h en	Blunsdon	0.16		2122	302
1161	G	BBC Three Counties R./BBC Asian Network --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Kempston	0.1		2048	304
1161	IRN	IRIB WS --> 0230-0330 ar, 1530-1630 ar, 1630-2130 ar	Qasr-e Shirin	600		2093	114
1170	AGL	RNA Em. Prov. do Huambo --> 0300-2200	Huambo	10	Rádio Nacional de Angola	6410	190
1170	BLR	BR Radio Belarus/BR Pershy Kanal --> BR Pershy Kanal 0500-0800 be, BR Radio Belarus 1600-1800 pl, BR Radio Belarus 2000-2040 de [Su], BR Radio Belarus 2040-2100 fr [Su], BR Radio Belarus 2100-2120 es [Su], BR Radio Belarus 2120-2300 en [Su]	Sasnovy	800	ex BR Radyjo Stalitsa, Radio Sodruzhestvo, Voice of Russia	1050	14
1170	G	Swansea Sound --> 24h en	Swansea / Winsh-wen	0.58		2266	301
1170	G	Magic 1170 AM --> 24h en	Stockton-on-Tees	0.32		2187	311
1170	G	Gold --> 24h en	Ipswich / Foxhall Heath	0.28		1934	305
1170	G	Signal 2 --> 24h en	Stoke-on-Trent / Sideway	0.2		2184	306
1170	G	Gold --> 24h en	Portsmouth / Farlington Marshes	0.12		2053	300
1170	GRC	unid -->	Athínai		irregular, observed 08 / 2012	705	187
1170	IRN	IRIB Radio Iran --> 0130-2230 fa	Abadan	750	Sedaye Jumhuriye Islamiye Iran	2574	119
1170	IRN	IRIB Radio Iran --> 24h fa	Damghan	50	Sedaye Jumhuriye Islamiye Iran	2652	100
1170	RUS	Voice of Russia --> 0500-0600 ru, 1400-1500 tu, 1500-1600 ku, 1600-2200 ru	Tbilisskaya / RV680	1200	ex IBRA Radio, Radio Kumru, Radio Ibrahim / Radio Kala Aturaya	1215	78
1170	SVN	Radio Capodistria/Radio Slovenia Int. --> Radio Capodistria 0500-2300 it, Radio Slovenia Int. 2300-0500	Beli Križ	15		889	283
1170	SWZ	TWR Africa --> Trans World Radio 1630-1700 Z, Trans World Radio 1700-2105 en	Mpangela Ranch	50		7886	174
1170	UAE	Radio Sawa --> 24h ar	Al-Dhabbaya	600		3489	120
1179	CNR	SER --> 24h es	Santa Cruz de Tenerife / EAJ43	25	EAJ43, SER Canarias, coord. Ministerio	4020	258

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1179	D	Antenne Saar --> ARD Info Nacht 0000-0500 de, SWRinfo 0500-0530 de [Mo-Fr], Radio France Int. 0500-0700 fr [SaSu], SWRinfo 0700-0730 de [Mo-Fr], SWRinfo 0700-0800 de [SaSu], Radio France Int. 0730-0800 fr [Mo-Fr], SWRinfo 0800-0830 de [Mo-Fr], Radio France Int. 0800-0900 fr [SaSu], Radio France Int. 0830-0900 fr [Mo-Fr], SWRinfo 0900-0930 de [Mo-Sa], Radio France Int. 0900-1000 fr [Su], Radio France Int. 0930-1000 fr [Mo-Sa], SWRinfo 1000-1030 de, Radio France Int. 1030-1100 fr, SWRinfo 1100-1130 de [Mo-Sa], Phoenix 1100-1300 de [Su], SR2 KulturRadio 1130-1200 de [Mo-Sa], SWRinfo 1200-1230 de [Mo-Sa], Radio France Int. 1230-1300 fr [Mo-Sa], SWRinfo 1300-1330 de, Radio France Int. 1330-1400 fr, SWRinfo 1400-1430 de [Mo-Fr], Antenne Saar 1400-1500 de [SaSu], Radio France Int. 1430-1500 fr [Mo-Fr], SWRinfo 1500-1530 de [Mo-Fr], Radio France Int. 1500-1600 fr [SaSu], Radio France Int. 1530-1600 fr [Mo-Fr], SWRinfo 1600-1630 de [Mo-Fr], SR2 KulturRadio 1600-1630 de [SaSu], SR2 KulturRadio 1630-1700 de [Mo-Fr], SWRinfo 1630-1700 de [SaSu], Radio France Int. 1700-1800 fr, SWRinfo 1800-1830 de, Radio France Int. 1830-1900 fr [SaSu], Radio France Int. 1830-2100 fr [Mo-Fr], SWRinfo 1900-2000 de [Sa], SR2 KulturRadio 1900-2130 de [Su], Radio France Int. 2000-2100 fr [Sa], SWRinfo 2100-2115 de [1234], Antenne Saar 2100-2200 de [56], Phoenix 2115-2200 de [1234], Radio France Int. 2130-2200 fr [Su], ARD Info Nacht 2200-2400 de	Heusweiler / Hirteler Str.	10		1464	299
1179	E	SER --> 24h es	València / Camino Rec d'Orellana	50	EAJ3, SER Com. Valenciana	2140	264
1179	E	SER --> 24h es	Logroño	10	EAJ18, SER La Rioja	2201	274
1179	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Qena=Qina=Ena	10	General program	2138	158
1179	G	Radio BGWS (LPAM) -->	Farnborough	0.001	British Gurkha Welfare Society	2044	301
1179	GRC	ERT 3 FM95.8/ERA 2/ERA Sport --> 24h el	Málgara / Delta Axiou	50	reactivated 05 / 2012, unmodulated carrier 06 / 2013	452	203
1179	IRN	IRIB Radio Iran --> 1200-1630 fa	Gonbad-e Qabus	50	Sedaye Jumhuriye Islamiye Iran	2653	97
1179	IRN	IRIB Radio Iran --> 24h fa	Chah Bahar	50	Sedaye Jumhuriye Islamiye Iran	3832	111
1179	IRQ	Voice of Iraq --> 0400-1800	Baghdad	30		2078	119
1179	MOZ	Em Prov de Zambezia --> 0000-2210 pt [Su], 24h pt [Sa], 0250-2210 pt [1234], 0250-2400 pt [5]	Quelimane	50		7039	167
1179	ROU	Radio România Actualitati --> 24h ro	Bacau / Galbeni	200		318	30
1179	ROU	Radio România Actualitati --> 24h ro	Resita	7		252	297
1188	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Ras Gharib	10	General program	1922	155
1188	GRC	Nikolas apo Elata --> 24h el	Athínai / Parnitha	0.5		689	188
1188	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1200 [Mo-Sa], 1100-1300 [Su], 1200-1230 sl [1], 1200-1230 rt [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1230-1300 ra [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Marcali / Kisperjés	300		623	297

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1188	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1200 [Mo-Sa], 1100-1300 [Su], 1200-1230 sl [1], 1200-1230 rt [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1230-1300 ra [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Szolnok	100		475	314
1188	IRN	IRIB Radio Payam --> 24h fa	Tehran	300		2444	104
1188	YEM	Radio Sana'a --> 0300-2300 ar	Aden / Al Hiswah	100	Idha'atu - l - Jumhuriya al - Yamaniya	3992	145
1197	AGL	RNA Em. Prov. de Malange --> 0355-2200	Malanje	10	Rádio Nacional de Angola	6046	190
1197	G	Absolute Radio --> 24h en	Hoo St Werburgh	2		1958	302
1197	G	Absolute Radio --> 24h en	Brighton / Southwick	1.1		1999	300
1197	G	Absolute Radio --> 24h en	Torbay / Occombe	1		2224	298
1197	G	Absolute Radio --> 24h en	Nottingham / Trowell	0.5		2123	306
1197	G	Absolute Radio --> 24h en	Wallasey	0.4		2252	307
1197	G	Absolute Radio --> 24h en	Gloucester	0.3		2158	303
1197	G	Absolute Radio --> 24h en	Oxford	0.25		2085	303
1197	G	Absolute Radio --> 24h en	Bournemouth / Fern Barrow	0.25		2111	299
1197	G	Absolute Radio --> 24h en	Cambridge / Chesterton Fen	0.2		2009	305
1197	IRN	IRIB Radio Iran --> IRIB Radio Ardabil 0214-2000, IRIB Radio Iran 2000-0214 fa	Moghan	50	Regional prog: 0214 - 2000	1970	98
1197	IRN	IRIB Radio Iran --> 24h fa	Ghir=Qir / Karzin	10	Sedaye Jumhuriye Islamiye Iran	3066	116
1197	LSO	LNBS Ultimate FM --> 0600-1600 en, 1600-2200	Maseru / Lancer's Gap	100	temp LNBS Radio Lesotho 01 / 2013, ex Family Radio / LM Radio	8190	177
1197	ROU	Antena Brasovului/R.Târgu Mures/Marosvásárhelyi R./R.Neumarkt --> Radio Târgu Mures 0350-0600 ro, Antena Brasovului 0600-0700 ro [Mo-Fr], Radio Târgu Mures 0600-0700 ro [Su], Marosvásárhelyi Rádió 0600-0900 hu [Sa], Antena Brasovului 0700-0800 ro [Su], Radio Târgu Mures 0700-0900 ro [Mo-Fr], Marosvásárhelyi Rádió 0800-0830 hu [Su], Radio Neumarkt 0830-0900 de [Su], Marosvásárhelyi Rádió 0900-1700 hu, Radio Târgu Mures 1700-1900 ro, Radio Târgu Mures 1900-1955 ro [Su], Radio Neumarkt 1900-2000 de [Mo-Sa]	Brasov / Bod Colonie	14		175	22
1197	RUS	Radio Rossii --> Radio Rossii 0100-0410 ru [Mo-Fr], Radio Rossii 0100-0710 ru [SaSu], GTRK Saratov 0410-0500 ru [Mo-Fr], Radio Rossii 0500-0700 ru [Mo-Fr], GTRK Saratov 0700-0710 ru [Mo-Fr], GTRK Saratov 0710-0800 ru [SaSu], Radio Rossii 0710-1110 ru [Mo-Fr], Radio Rossii 0800-2100 ru [SaSu], GTRK Saratov 1110-1200 ru [Mo-Fr], Radio Rossii 1200-1500 ru [Mo-Fr], GTRK Saratov 1500-1510 ru [Mo-Fr], Radio Rossii 1510-2100 ru [Mo-Fr]	Yershov / RTPS	5		1915	57
1206	F	France Info --> 24h fr	Bordeaux / Néac	300		1967	281
1206	GRC	Radio Babis --> 24h el	Athínai	0.7		705	187
1206	IRN	IRIB Radio Iran --> 24h fa	Azna	50	Sedaye Jumhuriye Islamiye Iran	2441	111
1206	IRQ	Voice of the People of Kurdistan/Voice of Iraqi Liberation --> 0235-0430, 1430-1915	Sulaimaniyah			2007	112
1206	ISR	IBA Reshet Bet (B) --> 24h he	Haifa / 'Akko	50		1552	141
1206	MOZ	Emissão Prov. de Inhambane --> 0250-2200 pt	Inhambane	5		7663	170
1206	ROD	Radio Rodrigues --> 24h	Citronelle / Mont Malartic	1	la:fr, en	8131	142
1215	ALB	China Radio Int. --> 0600-0800 en, 1500-1600 sq, 1600-1700 eo, 1700-1800 ro, 2100-2200 sr	Filakë	500	Heavily drifting frequency	537	234

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1215	ARS	BSKSA Al-Aam --> 0300-2300 ar	Al-Madinah=Medinah	20	General program	2586	144
1215	BOT	Radio Botswana --> 24h	Mahalapye	50		7502	178
1215	E	COPE --> 24h es	León	10	EAK25, COPE Castilla y León	2440	276
1215	E	COPE --> 24h es	Córdoba / Carretera a Sevilla	10	EAK20, COPE Andalucía	2563	264
1215	E	COPE --> 24h es	Santander / Soto de la Marina	5	EAK68, COPE Cantabria	2285	278
1215	E	COPE --> 24h es	Lorca / Alto de Santa María	5	EAK29, COPE Murcia	2327	261
1215	G	Absolute Radio --> 24h en	Moorside Edge	200		2186	308
1215	G	Absolute Radio --> 24h en	Brookmans Park / 4 wire T aerial	125		2016	303
1215	G	Absolute Radio --> 24h en	Droitwich / Mast C-D	105		2160	304
1215	G	Absolute Radio --> 24h en	Westerglen	100		2388	313
1215	G	Absolute Radio --> 24h en	Washford	100		2219	300
1215	G	Absolute Radio --> 24h en	Lisnagarvey	16		2474	308
1215	G	Absolute Radio --> 24h en	Aberdeen / Redmoss	2.3		2341	317
1215	G	Absolute Radio --> 24h en	Newcastle upon Tyne / Wrekenton	2.2		2214	312
1215	G	Absolute Radio --> 24h en	Redruth / Lanner Hill	2		2337	297
1215	G	Absolute Radio --> 24h en	Postwick	1.2		1942	307
1215	G	Absolute Radio --> 24h en	Plymouth / Plumer Barracks	1.1		2262	298
1215	G	Absolute Radio --> 24h en	Fareham	1		2067	300
1215	G	Absolute Radio --> 24h en	Hull / Paull	0.32		2085	309
1215	G	Absolute Radio --> 24h en	Dartford Tunnel	0.004		1980	302
1215	IRN	IRIB Radio Iran --> 24h fa	Chalus	50	Nautel tx	2398	101
1215	IRQ	Republic of Iraq Radio --> 24h	Tikrit	10	Iraqi Media Network	1942	117
1215	NGR	ORTN La Voix du Sahel --> 0500-2300	Tahoua	0.1		3751	215
1215	RUS	Voice of Russia --> 0900-1400 ru, 1600-2000 de, 2000-2400 en	Bolshakovo	1200		1199	351
1215	TZA	TBC Taifa=Nation --> 0200-2100	Arusha	50/10	Tanzania Broadcasting Corp.	5439	164
1224	E	COPE --> 24h es	Huelva / Marismas del Oldiel	10	EAK14, COPE Andalucía	2766	265
1224	E	COPE --> 24h	Lleida=Lérida	5	EAK15, COPE Cataluña	1978	270
1224	E	COPE --> 24h es	Palma / Son Espanyol	5	EAK18, COPE Balears	1893	262
1224	E	COPE --> 24h es	Almería	5	EAK69, COPE Andalucía	2427	260
1224	E	COPE --> 24h es	Albacete	5	EAK46, COPE Cast. La Mancha	2274	264
1224	E	COPE --> 24h es	Lugo	2	EAJ68, COPE Galicia	2586	278
1224	HOL	Radio Paradijs --> 24h nl	Utrecht	0.02	ex Quality Radio	1689	308
1224	IRN	IRIB WS --> 24h ar	Kish	400		3269	117
1224	ISR	Galei Zahal --> 24h he	Be'er Sheva	20		1693	145
1224	MOZ	Em Prov de Cabo Delgado --> 0400-2204	Pemba	50		6565	162
1224	REU	Réunion 1ère --> 24h fr	Saint-André	5	ex RFO La Réunion, moved from 729 kHz	7910	150
1232	AGL	RNA Em. Prov. do Huíla --> 0500-2300	Lubango	10	Rádio Nacional de Angola	6685	193
1233	CYP	Monte Carlo Doualiya/TWR --> Trans World Radio 0300-0330 ar [Mo-Fr], Monte Carlo Doualiya 0300-1920 ar [SaSu], Monte Carlo Doualiya 0330-1920 ar [Mo-Fr], Trans World Radio 1925-2116 ar	Cape Greco	600		1309	139
1233	CZE	Rádio Dechovka --> 24h cs	Libeznice	1	test 05 / 2013, max 10 kW	1012	314
1233	G	Absolute Radio --> 24h en	Northampton / Kings Heath	0.5		2080	304
1233	G	Absolute Radio --> 24h en	Manningtree	0.5		1939	304
1233	G	Absolute Radio --> 24h en	Sheffield / Broadfield Road	0.3		2151	307
1233	G	Absolute Radio --> 24h en	Reading / Manor Farm	0.16		2063	302
1233	G	Absolute Radio --> 24h en	Swindon	0.1		2123	302
1233	GRC	Theofilos Radio --> 24h el	Athínai	0.7	observed 08 / 2012	705	187
1233	I	Media Veneto Radio --> ?????-???? it	Piove di Sacco, PD	0.4	1 / 4 wave antenna	1008	281

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1233	IRN	IRIB Radio Iran -->	Abadeh	50	Sedaye Jumhuriye Islamiye Iran	2838	112
1233	KEN	KBC English Service --> 0200-2110	Marsabit	50		4840	161
1233	QAT	QBS English/French --> 0300-1000, 1300-1900	Al-Khisah	100		3193	122
1242	F	France Info --> 24h fr	Marseille / Réaltor	150		1556	273
1242	G	Absolute Radio --> 24h en	Boston / Kirton Drove	2		2052	307
1242	G	Absolute Radio --> 24h en	Stockton-on-Tees	1		2187	311
1242	G	Absolute Radio --> 24h en	Dundee / Greenside Scalp	0.5		2357	315
1242	G	Absolute Radio --> 24h en	Stoke-on-Trent / Sideway	0.5		2184	306
1242	G	Gold --> 24h en	Hoo St Werburgh / Arqiva	0.32		1958	302
1242	GRC	Radio Apollon --> ???-???? el	Athínai			705	187
1242	IRN	IRIB Radio Iran --> 0024-2205 fa	Zanjan	50	Sedaye Jumhuriye Islamiye Iran	2189	105
1242	OMA	Radio Sultanate Oman --> 24h ar	As Seeb	200/50		3811	116
1251	G	Gold --> 24h en	Great Barton	0.76		1971	305
1251	G	Raw Radio Warwick (LPAM) -->	Warwick	0.001		2124	304
1251	G	The Source (LPAM) -->	Warrington	0.001	The Cat ?	2224	307
1251	HNG	MR Dankó Rádió --> 0325-2315 hu	Nyíregyháza	25	ex MR6 Észak - Alföldi Régió Rádió Debrecen / MR1 Kossuth	465	331
1251	HNG	MR Dankó Rádió --> 0325-2315 hu	Szombathely	25	ex MR6 Nyugat - Dunántúli Régió Rádió Győr / MR1 Kossuth	705	300
1251	HOL	Radio 5 --> 24h nl	Hulsberg / Emmaberg	5		1588	304
1251	IRL	Atlantic Radio -->	Ballyvary	1		2656	306
1251	IRN	IRIB Radio Iran --> 24h fa	Bandar-e Kishahr	100	MWJD100 - H tx	2248	101
1251	IRN	IRIB Radio Iran -->	Sari / Khazarabad	20	Sedaye Jumhuriye Islamiye Iran	2514	100
1251	LBY	Radio Libya --> 1115-1315, 1745-0500	Tarabulus=Tripoli	200	max 500 kW, ex LJBC Voice of Africa	1630	223
1251	POR	Rádio Sim --> 24h pt	Chaves	1	correct power is 1 kW	2616	275
1251	POR	Rádio Sim --> 24h pt	Castelo Branco	1		2688	271
1251	RUS	Radio Rossii --> 0100-2100 ru	Cherkessk / RTPS	7	1a: Abaza, Circassian, Karachay, Nogay, ru	1380	84
1251	RUS	Radio Rossii --> 0100-2100 ru	Urup	1	1a: Abaza, Circassian, Karachay, Nogay, ru	1310	86
1259	AGL	RNA Em. Prov. do Kwanza-Norte --> 0400-2200	N'dalatando	10	Rádio Nacional de Angola	6041	192
1260	ARS	BSKSA Al-Aam --> 24h ar	Dammam	500	General program	3010	123
1260	CVA	Radio Vaticana --> 0030-0100 pt, 0100-0145 es, 0310-0330 ar, 0330-0400 ru, 0400-0420 uk, 0420-0440 be, 0440-0500 lt, 0500-0600 ar, 0600-0620 sq, 0600-0620 fi [16], 0600-0620 no [2], 0600-0620 sv [3457], 0900-0930 pt [Mo-Sa], 1000-1030 pt [Mo-Sa], 1130-1215 es [Mo-Sa], 1330-1400 ru, 1400-1415 es, 1415-1430 pt, 1500-1530 es [15], 1500-1530 pt [4], 1600-1630 pt, 1630-1700 ar, 1730-1800 sv, 1800-1820 be, 1820-1840 lt, 1840-1900 lv, 1900-1920 ro, 1920-1940 bg, 1940-2000 no [1], 1940-2000 sv [2346], 1940-2000 fi [56], 2000-2020 sq, 2020-2030 eo [34], 2020-2030 tl [5], 2100-2130 ru	Citta del Vaticano	5		1032	259
1260	E	SER --> 24h es	Murcia	25	EAJ17, SER Murcia	2269	261
1260	E	SER --> 24h es	Algeciras / Carretera a Cádiz	5	EAJ55, SER Andalucía	2706	261
1260	G	Gold --> 24h en	Bristol / Mangotsfield	1.6		2166	301
1260	G	Absolute Radio --> 24h en	Lydd / Romney Marsh	1		1922	301
1260	G	Gold --> 24h en	Farndon	0.64		2233	306
1260	G	Absolute Radio --> 24h en	Guildford / Fox Corner	0.5		2035	301

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1260	G	BBC Radio York --> BBC Radio 5 Live 0000-0530 en [Mo-Fr], BBC Radio 5 Live 0000-0600 en [SaSu], BBC Radio York 0530-2400 en [Mo-Fr], BBC Radio York 0600-2400 en [SaSu]	Scarborough / Row Bow	0.5		2120	310
1260	G	Sabras Radio --> 24h	Leicester / Freeman's Common	0.29		2105	305
1260	GRC	ERA Net/ERA 2/ERA Sport --> 0500-0459 el [SaSu], ERA Notiou Aigaiou 0500-1100 el [Mo-Fr], 1100-1300 el [Mo-Fr], ERA Notiou Aigaiou 1300-1600 el [Mo-Fr], 1600-0500 el [Mo-Fr]	Rhodos	100	moved from 1494 kHz	925	160
1260	IRN	IRIB Radio Iran --> 24h fa	Khur	10	Sedaye Jumhuriye Islamiye Iran	2849	104
1260	MOZ	Emissão Provincial do Niassa --> 0250-2000 pt	Lichinga	5		6494	168
1269	D	Deutschlandfunk --> 24h de	Neumünster / Ehndorfer Moor	300	ant: 2x65m	1526	320
1269	E	COPE --> 24h es	Ciudad Real	10	EAK22, COPE Cast. La Mancha	2441	266
1269	E	COPE --> 24h es	Badajoz	10	EAK21, COPE Extremadura	2686	268
1269	E	COPE --> 24h es	Zamora	5	EAK26, COPE Castilla y León	2487	274
1269	E	COPE --> 24h	Figueres / Avinyonet d'Puigventós	5	EAK82, Figueres st. c / MW tx relay Girona	1777	270
1269	IRN	IRIB Radio Iran -->	Khalkhal	50	Sedaye Jumhuriye Islamiye Iran	2120	102
1269	KWT	Radio Kuwait FM --> 24h ar	Kabd / Sulaibiyah	100	Arabic Music Programme	2640	122
1269	NIG	TSBS Taraba Radio --> 0500-2300	Jalingo	10	Taraba State Broadcasting Service	4143	202
1269	SRB	Radio Novi Sad --> 24h sr	Srbobran	3	max 10 kW	412	291
1269	UAE	Radio Asia --> 24h ml	Ras al-Khaimah	200	ex 1557 kHz, relocated tx site	3474	116
1278	AGL	RNA Em. Prov. do Cabinda --> 0500-2300 pt	Tenda	10	Rádio Nacional de Angola	5653	196
1278	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Aswan	10	General program	2368	159
1278	F	France Bleu Elsass --> 24h fr [SaSu], 0600-1130 ls [Mo-Fr], 1130-1330 fr [Mo-Fr], 1330-1600 ls [Mo-Fr], 1600-0600 fr [Mo-Fr]	Strasbourg / Sélestat	300	la: fr, elsässisch	1398	294
1278	G	Pulse 2 --> 24h en	Bradford / Tyersal Lane	0.43	ex Gold	2179	308
1278	G	BFBS Gurkha Radio (LPAM) -->	Shorncliffe	0.001		1911	302
1278	G	BFBS Gurkha Radio (LPAM) -->	Stafford / Beacon Barracks	0.001		2173	305
1278	G	BFBS Nepali Service (LPAM) -->	Folkestone	0.001		1906	302
1278	G	Blue Bull Radio (LPAM) -->	Marham / RAF	0.001		1998	306
1278	G	Castle Radio (LPAM) -->	Nottingham / Castle College	0.001	Castle College	2117	306
1278	G	Crush AM (LPAM) -->	Hatfield / UH	0.001	University of Hertfordshire	2021	303
1278	G	D:ONE -->	Derby	0.001		2139	306
1278	G	Harlow Hospital Radio (LPAM) -->	Harlow	0.001		1997	303
1278	G	Pinesbury AM (LPAM) -->	Swindon / Beech Avenue	0.001	Pineburst Junior School	2121	302
1278	G	Radio Royal (LPAM) -->	Falkirk	0.001		2388	313
1278	G	Red Sands Radio -->	Whitstable	0.001		1920	302
1278	G	Trust AM (LPAM) -->	Worksop	0.001	STL on 52.925 MHz	2126	307
1278	GRC	ERA Net/ERA 2/ERA Sport --> 0000-0500 el [1], 24h el [SaSu], ERA Flórina 0500-1000 el [Mo-Fr], 1000-1330 el [Mo-Fr], ERA Flórina 1330-1800 el [Mo-Fr], 1800-0500 el [1234], 1800-2400 el [5]	Flórina	10		476	216
1278	GRC	unid (Greek 1960s Oldies) --> 24h [9999999]	Athínai			705	187
1278	IRN	IRIB Radio Iran --> 0300-2003 fa	Kermanshah=Bakhtar an	200	obs. s.off at 2003 UTC, Sedaye Jumhuriye Islamiye Iran	2190	112
1278	OMA	Radio Sultanate Oman --> 24h ar	Bahla	100		3795	118

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1287	E	SER --> 24h es	Lugo / As Arierias	10	EAJ68, SER Galicia	2588	278
1287	E	SER --> 24h es	Burgos	5	EAJ27, SER Castilla y León	2298	275
1287	E	SER --> 24h	Lleida=Lérida / Granyena	5	EAJ42, SER Cataluña	1975	270
1287	G	BCRL (LPAM) -->	Bicester	0.001		2086	303
1287	G	BFBS -->	Bulford	0.001	ex Garrison Radio Bulford / Tidworth	2111	301
1287	G	BFBS -->	Tidworth	0.001	Garrison Radio Bulford / Tidworth	2111	300
1287	G	BFBS -->	Aldershot	0.001	ex Garrison Radio Aldershot	2044	301
1287	G	BFBS -->	Catterick	0.001	ex Garrison Radio Ltd (LPAM), had announced to tune to 106.9	2196	310
1287	G	BFBS Gurkha Radio (LPAM) -->	Maidstone	0.001		1957	302
1287	G	BFBS N. Ireland -->	Ballykelly	0.001		2549	309
1287	G	BFBS N. Ireland -->	Aldergrove	0.001		2488	309
1287	G	BFBS N. Ireland -->	Ballymena	0.001		2497	309
1287	G	BFBS N. Ireland -->	Ballykinler / Abercorn Barracks	0.001		2450	308
1287	G	BFBS N. Ireland -->	Hollywood / Palace Baracks	0.001		2464	309
1287	G	BHR 1287 (LPAM) -->	Basildon	0.001	Basildon Hospital Radio	1970	303
1287	G	Hemel Hospital Radio -->	Hemel Hempstead	0.001		2037	303
1287	G	Insanity (LPAM) -->	Egham	0.001		2035	302
1287	G	Junction 11 (LPAM) -->	Reading	0.001		2064	302
1287	G	Nevill Hall Sound (LPAM) -->	Abergavenny	0.001		2208	302
1287	G	Radio Coombeshead (LPAM) -->	Newton Abbot	0.001		2227	298
1287	G	Radio Glan Clwyd -->	Rhyl	0.001		2277	306
1287	G	Radio Gwendolen (LPAM) -->	Leicester	0.001		2105	305
1287	G	Radio Hotspot (LPAM) -->	Ipswich / Holbrook	0.001		1936	305
1287	G	Radio Redhill (LPAM) -->	Redhill	0.001		2178	301
1287	G	Solar AM (LPAM) -->	St. Helens	0.001		2234	307
1287	G	Surge (LPAM) -->	Southampton	0.001		2081	300
1287	G	Victoria Radio Network (LPAM) -->	Kirkcaldy	0.001		2356	314
1287	G	BFBS N. Ireland -->	Bessbrook Mill	0.0005		2488	307
1287	G	Crawley Hospital Radio (LPAM) -->	Crawley	0.0005		2002	301
1287	GRC	Radio 322 --> 24h el	Athínai	0.8	ex 1071 kHz	705	187
1287	IRN	IRIB Radio Iran -->	Lar	100	Sedaye Jumhuriye Islamiye Iran	3211	115
1287	POR	Antena 1 --> 24h pt	Portalegre	2	CSA213	2704	269
1287	RUS	Voice of Russia --> 0900-1400 ru, 1600-2400	Bolshakovo		mixing product from 1143 & 1215 kHz	1199	351
1296	AGL	RNA Em. Prov. de Uíge --> 0300-2200 pt	Uíge	10	Rádio Nacional de Angola	5850	192
1296	AZE	Voice of Azerbaijan/R.Dada Gorgud --> 0300-0400 az, 1100-1200 fa, 1200-1300 tu, 1300-1330 de, 1330-1400 fr, 1400-1600 az	Pirsaat	125	az: Güney Azerbaycan	2049	95
1296	E	COPE --> 24h es	València / Castellar	50	EAK5, COPE Com. Valenciana	2139	264
1296	G	Radio XL 1296 AM --> 24h	Birmingham / Langley Mill-B	10		2145	305
1296	IRN	IRIB Radio Iran -->	Qazvin	50		2321	104
1296	IRN	IRIB Radio Iran --> 0430-1230	Zabol	10	Sedaye Jumhuriye Islamiye Iran	3521	102
1296	SDN	SRTC Sudan Nat. Radio --> 0100-2330 ar	Reiba	600		3518	164
1296	SRB	Radio Beograd 1 --> 24h sr	Vranje	8	max 10 kW	299	230
1298	AGL	RNA Em. Prov. do Zaire -->	Soyo	1	Rádio Nacional de Angola	5743	196
1302	GRC	Kostas o Security -->	Athínai		Drifting frequency	705	187
1305	E	RNE Radio 5 --> 24h	Ourense / Pereiro (RNE)	25	RNE R.5 Todo Noticias - Galicia	2624	277
1305	E	RNE Radio 5 --> 24h	Bilbao / Santo Domingo (RNE5)	10	ex EFJ43 R. Juventud de Bilbao	2212	277

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1305	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], RNE Castilla y León 1230-1300 es [SaSu], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	León / Villaquilambre (RNE)	10	RNE R.5 Todo Noticias - Castilla y León	2441	276
1305	E	RNE Radio 5 --> 24h	Ciudad Real / Almagro (RNE)	10	RNE R.5 Todo Noticias - Cast. La Mancha	2430	266
1305	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Asyut	10	General program	1987	161
1305	G	Premier Christian Radio --> 24h en	London / North Looe	0.5		2010	302
1305	G	Premier Christian Radio --> 24h en	London / Chingford	0.5		2003	303
1305	G	Gold --> 24h en	Christchurch	0.2		2199	301
1305	G	Magic AM --> 24h en	Barnsley / Ardsley	0.15		2153	308
1305	GRC	Simmetohiko Radiofono -->	Patra			718	201
1305	IRN	IRIB Radio Iran -->	Bushehr	50	Sedaye Jumhuriye Islamiye Iran	2876	118
1305	IRQ	Al-Mustaqbal Radio --> 0600-1700	Baghdad	0.5		2083	119
1305	ISR	Galei Zahal --> 24h he	Rosh Pina	10		1570	140
1305	KEN	KBC English Service --> 0200-2110	Wajir	50		4957	158
1313	AGL	RNA Em. Prov. do Huíla --> 0500-2300	Lubango	1	Rádio Nacional de Angola	6683	193
1314	AGL	RNA Em. Prov. de Namibe --> 0500-2200	Namibe	10	Rádio Nacional de Angola	6739	194
1314	ARM	Voice of Armenia/Voice of Russia --> 0300-0330, Voice of Armenia 0330-0400 ku, Voice of Russia 0400-0500 ru, Voice of Russia 0500-0600 ku, Voice of Russia 0600-1315 ru, Voice of Armenia 1315-1345 ku, Voice of Armenia 1345-1400 az, Rusyanin Sesi (VoR) 1400-1600 tr, Voice of Armenia 1415-1430 tr, Voice of Armenia 1430-1500 fa, Voice of Russia 1500-1700 fa, Voice of Russia 1700-2100 ar, Rusyanin Sesi (VoR) 2100-2230 tr	Gavar	1000		1731	97
1314	E	RNE Radio 5 --> 24h	Tarragona / Reus (RNE)	25	RNE R.5 TN - Cataluña, B / W + - 10kHz	1956	268
1314	E	RNE Radio 5 --> 24h	Cuenca / Martinete (RNE)	10	RNE R.5 Todo Noticias - Cast. La Mancha	2254	267
1314	E	RNE Radio 5 --> RNE Castilla y León 0625-0630 es [Mo-Fr], RNE Radio Nacional 0630-0650 es [Mo-Fr], RNE Castilla y León 0650-0700 es [Mo-Fr], RNE Radio Nacional 0700-0800 es [Mo-Fr], RNE Castilla y León 0710-0711 pt [SaSu], RNE Radio Nacional 0711-0800 es [SaSu], RNE Castilla y León 0800-0815 es, 0815-1208 es [Mo-Fr], 0815-1230 es [SaSu], RNE Castilla y León 1208-1300 es [Mo-Fr], 1300-1400 es [Mo-Fr], 1300-2300 es [SaSu], RNE Castilla y León 1400-1415 es [Mo-Fr], 1415-2300 es [Mo-Fr], RNE Radio Nacional 2300-0625 es [12347], RNE Radio Nacional 2300-0710 es [56]	Salamanca / Feria de Ganado (RNE)	10	RNE R.5 Todo Noticias - Castilla y León	2506	272
1314	EGY	ERTU Al-Barnameg al-Aam -->	Hurghada	10	General program	2059	154
1314	EGY	ERTU Al-Barnameg al-Aam -->	Nag Hammadi	1	General program	2145	159
1314	EGY	ERTU Janub Sa'id Misr --> 0300-2300 ar	Abu Simbel	1	Regional program, South Upper Egypt Radio	2513	163

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1314	G	MAR-Merseyside Alternative Radio --> ???-??? en [9999999]	Mersey area	0.1	pirate	2242	307
1314	GRC	ERA Net/ERA 2/ERA Sport --> 0000-1300 el [Sa], ERA Tripolis 0500-1100 el [Mo-Fr], 1100-1300 el, ERA Tripolis 1300-1800 el, 1800-0500 el [12347], 1800-1300 el [Sa], 1800-2400 el [5]	Tripolis	10	reactivated, observed in 05 / 2013	783	195
1314	IRN	IRIB Radio Iran --> 24h fa	Ardabil	50	Sedaye Jumhuriye Islamiye Iran	2063	101
1314	NIG	Plateau Radio --> 0500-2300	Jos	50		4121	207
1314	NOR	LKB/LLE Bergen Kringkaster --> 0730-1000 no [Sa], 1500-1630 no [3]	Erdal	0.25	special transmission 28.11.2012	2214	331
1314	ROU	Antena Satelor --> 24h	Timisoara / Ortoara	30		333	305
1314	ROU	Antena Satelor --> 24h	Constanta / Valu lui Traian	14		303	91
1314	ROU	Radio Oltenia-Craiova --> 24h ro	Novaci / Vârful Cerbu	7		134	322
1314	ROU	Radio Oltenia-Craiova --> 24h ro	Craiova	1		77	271
1314	RUS	Radio Rossii --> 2300-1900 ru	Pleshanovo	1		2299	55
1314	SYR	SRTV 2 Sawt al-Sha'ab --> SRTV 2 Sawt al-Sha'ab 0350-1300 ar, SRTV Radio Aleppo 1300-1600 ar	Saraqeb	50	Voice of the People	1387	128
1323	CYP	BBC WS --> 0300-0700 en, 1300-1900 en	Zygi (Limassol)	200	closed 31.03.2013, reactivated 07.06.2013	1293	143
1323	G	Gold --> 24h en	Brighton / Southwick	0.5		1999	300
1323	IRN	IRIB Radio Iran/IRIB WS --> IRIB WS 1730-1930 az, IRIB Radio Iran 1930-1730 fa	Jolfa	50	VOIRI: 1730 - 1930 Azeri	1828	102
1323	ROU	R.Târgu Mures/Marosvásárhelyi R./R.Neumarkt --> Radio Târgu Mures 0350-0600 ro, Radio Târgu Mures 0600-0700 ro [123457], Marosvásárhelyi Rádió 0600-0900 hu [Sa], Radio Târgu Mures 0700-0800 ro [Su], Marosvásárhelyi Rádió 0800-0820 hu [Su], Radio Bukarest 0820-0830 de [Su], Radio Neumarkt 0830-0900 de [Su], Marosvásárhelyi Rádió 0900-1200 hu [Mo-Sa], Marosvásárhelyi Rádió 0900-1700 hu [Su], Radio Bukarest 1200-1300 de [Mo-Sa], Marosvásárhelyi Rádió 1300-1700 hu [Mo-Sa], Radio Târgu Mures 1700-1800 ro, Radio Neumarkt 1800-1900 de [Mo-Sa], Radio Târgu Mures 1900-1955 ro [Su]	Târgu Mures / Ernei	7		255	358
1323	TZA	Radio One -->	Moshi	10		5448	163
1332	CZE	CRo Dvojka/CRo Plus --> CRo Dvojka 0300-1500 cs [Mo-Fr], CRo Dvojka 0400-1500 cs [SaSu], CRo Plus 1500-2300 cs	Moravske Budejovice / Domamil	50	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	869	311
1332	G	Premier Christian Radio --> 24h en	East London / Bow	1		2000	302
1332	G	Gold --> 24h en	Peterborough / Gunthorpe	0.6		2048	306
1332	G	BBC Radio Wiltshire --> BBC Radio 5 Live 0000-0500 en, BBC Radio Wiltshire 0500-2400 en	Lacock	0.3		2139	301
1332	HOL	Radio Paradis --> 24h nl	Nieuwegein	0.015	ex Hot Radio Plus, Radio 192	1686	308
1332	IRN	IRIB Radio Tehran --> 24h fa	Tehran	300		2444	104
1332	NGR	ORTN La Voix du Sahel --> 0500-2300	Maïné-Soroa	20		3662	203
1332	POL	Twoje Radio --> 24h pl	Pinczów	0.5		759	337
1332	POL	Twoje Radio --> 24h pl	Stalowa Wola	0.5		726	345
1332	ROU	Radio România Actualitati --> 24h ro	Galati / Barbosi	50		284	63
1341	BFA	RTB-R.Nationale du Burkina --> 0530-0900, 0900-1200 [SaSu], 1200-2400	Ouagadougou	1		4338	223
1341	E	Onda Cero --> 24h	Ciudad Real / Ctra. Piedrabuena	10	EAJ65, Onda Cero - Castilla La Mancha	2443	266
1341	E	SER --> 24h	León / Candamia	10	EAJ63, SER Castilla y León	2438	276
1341	E	Onda Cero --> 24h	Almería	5	EAJ60, Onda Cero - Andalucía	2428	259
1341	EGY	ERTU Al-Aghani (Songs) --> 0300-2400 ar	Abu Za'bal	10		1665	157
1341	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Siwa	10	General program	1682	177

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1341	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Edfu=ldfu	10	General program	2270	158
1341	EGY	ERTU Educational --> 0200-2200 ar	Bawiti=Al Bawiti	10		1813	167
1341	G	BBC Radio Ulster --> BBC Radio 5 Live 0100-0630 en [23456], BBC Radio 5 Live 0200-0630 en [1], BBC Radio 5 Live 0200-0700 en [Su], BBC Radio Ulster 0630-0100 en [Mo-Fr], BBC Radio Ulster 0645-0200 en [Sa], BBC Radio Ulster 0700-0200 en [Su]	Lisnagarvey / Blaw-Knox mast	100		2473	308
1341	IRN	IRIB Radio Iran --> 24h fa	Bam	10	MWJD10 tx	3410	108
1341	IRQ	Dangi Komal-Kirkuk Radio -->	Kirkuk			1936	114
1341	KWT	Radio Kuwait 2/Quran Channel --> Radio Kuwait Quran Channel 0200-0700 ar, Radio Kuwait 2 0700-1700 ar, Radio Kuwait Quran Channel 1700-2300 ar	Magwa=Al-Maqwa	100		2655	121
1350	ARM	TWR Asia/NHK Radio Japan --> Rusyanin Sesi (VoR) 0300-0500 tr, Rusyanin Sesi (VoR) 1300-1500 tr, TWR Asia 1755-1800, TWR Asia 1800-1815 ku, TWR Iyi Haberler Radyosu 1815-1845 tu, TWR Asia 1845-1915 he [123467], TWR Asia 1845-1915 ru [5], NHK Radio Japan 2000-2030 ar	Gavar	850		1731	97
1350	BOT	Radio Botswana --> 24h	Tsahbong	50	Irregular	7821	182
1350	EGY	ERTU Al-Barnameg al-Aam --> 0200-2400	Al-Qusayr=Quseir	10	General program	2192	154
1350	F	Radio Orient --> 24h	Col de la Madone	10	la: ar, fr, ERP red. 225°, 090°, tx relocated	1384	274
1350	G	BFBS -->	Edinburgh	0.001	ex Garrison Radio	2351	313
1350	G	BFBS -->	Colchester	0.001	ex Garrison Radio	1950	304
1350	G	Dorton College Radio (LPAM) -->	Sevenoaks / Seal	0.001		1979	302
1350	G	Frequency 1350 (LPAM) -->	Preston	0.001		2231	308
1350	G	Future AM 1350 -->	Suffolk Prison	0.001		1919	305
1350	G	GU2 (LPAM) -->	Guildford	0.001		2030	301
1350	G	Hemel Hospital Radio (LPAM) -->	Hemel Hempstead	0.001		2037	303
1350	G	Kingstown Hospital Radio (LPAM) -->	Hull / Kingstown Gnrl.Hospital	0.001		2094	309
1350	G	Knutsford AM -->	Knutsford	0.001		2205	307
1350	G	LCR-Loughborough Campus R. (LPAM) -->	Loughborough	0.001		2113	306
1350	G	Livewire (LPAM) -->	Norwich	0.001		1949	307
1350	G	Mid Downs Radio (LPAM) -->	Haywards Heath	0.001		1993	301
1350	G	Radio Air3 (LPAM) -->	Stirling	0.001		2401	313
1350	G	Radio Cavell (LPAM) -->	Oldham	0.001		2197	307
1350	G	Radio Hope (LPAM) -->	Liverpool	0.001		2244	307
1350	G	Radio Newbold (LPAM) -->	Binfield Berks	0.001		2047	302
1350	G	Radio Nightingale (LPAM) -->	Rotherham	0.001		2144	308
1350	G	Radio Pulse (LPAM) -->	Redditch	0.001		2149	304
1350	G	Radio RamAir (LPAM) -->	Bradford	0.001		2183	308
1350	G	Radio Stortford (LPAM) -->	Bishop's Stortford	0.001		1999	304
1350	G	Radio Yare (LPAM) -->	Great Yarmouth	0.001		1921	307
1350	G	Range Radio (LPAM) -->	Manchester / Whalley	0.001		2224	308
1350	G	Subcity Radio (LPAM) -->	Glasgow	0.001		2410	313
1350	G	UKC Radio (LPAM) -->	Canterbury	0.001		1920	302
1350	G	University Radio Nottingham (LPAM) -->	Nottingham	0.001		2118	306
1350	G	WCR AM (LPAM) -->	Wolverhampton	0.001		2170	305
1350	GEO	Apsua R.Abkhazia/R.Rossii/R.Rio Rita --> Apsua Radio Abkhazia 0340-0430 ab [Mo-Sa], Apsua Radio Abkhazia 0340-0445 ab [Su], Apsua Radio Abkhazia 0445-0530 ru [Su], Apsua Radio Abkhazia 0445-0600 ab [Mo-Sa], Apsua Radio Abkhazia 0530-1200 ab [Su], Radio Rossii 0600-0630 ru [Sa], Radio Rossii 0600-0700 ru [Mo-Fr], Apsua Radio Abkhazia 0630-1200 ab [Sa], Apsua Radio Abkhazia 0700-1600 ab [Mo-Fr], Apsua Radio Abkhazia 1200-1225 ru [SaSu], Apsua Radio Abkhazia 1225-1500 ab [SaSu], Apsua Radio Abkhazia 1500-1535 ru [SaSu], Radio Rossii 1535-1700 ru [SaSu], Radio Rossii 1600-1700 ru [Mo-Fr], Apsua Radio Abkhazia 1700-1915 ab	Sukhumi=Aqwa	30	Radio Republiki Abkhazii, irreg.	1316	91

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1350	HNG	MR Dankó Rádió --> 0325-2315 hu	Győr / Sárás	5	ex MR6 Nyugat - Dunántúli Régió Rádió Győr / MR1 Kossuth	668	307
1359	ETH	Dimtsi Woyane Tigray --> 0300-0530 ti, 0530-0900 ti [SaSu], 0930-1030 ti [Mo-Fr], 1100-1500 ti [SaSu], 1500-2000 ti	Mekelle	100	Vo Tigray Revolution, / / 5950 kHz	3702	153
1359	G	BBC Radio Solent --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Bournemouth / Fern Barrow	0.85		2111	299
1359	G	Gold --> 24h en	Chelmsford / Baker's Wood	0.28		1977	303
1359	G	Free Radio 80's --> 24h en	Coventry / Shilton	0.27	ex Gold	2117	305
1359	G	Gold --> 24h en	Cardiff / Hadfield Road	0.2		2215	301
1359	GRC	unid -->	Athínai		irregular, observed 08 / 2012	705	187
1359	IRN	IRIB Radio Iran -->	Darab	50	Nautel tx	3148	113
1368	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	El-Kharga	10	General program	2166	164
1368	EGY	ERTU Educational --> 0200-2200 ar	Qasr el-Farafra	1		1937	170
1368	G	Manx Radio --> 0600-0100 en	Douglas / Foxdale	20		2373	308
1368	G	BBC Radio Lincolnshire --> BBC WS 0000-0600 en [Mo-Fr], BBC WS 0000-0700 en [SaSu], 0600-1200 en [Mo-Fr], 0700-1200 en [SaSu], BBC Radio Humberside 1200-1400 en, 1400-2400 en	Lincoln / Swan Pool	2	reactivated after switch off trial 21.09.2012	2088	307
1368	G	BBC Surrey --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Duxhurst	0.5	ex BBC Southern Counties Radio	2004	301
1368	G	BBC Radio Wiltshire --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Swindon	0.4		2123	302
1368	I	Challenger Radio --> 1200-1800, 1800-2400 en	Villa Estense, PD	10	Folded dipole antenna, ex 2.5 / 0.35 kW, planned 50 kW	1034	280
1368	IRN	IRIB Radio Iran -->	Gorgan	100	Sedaye Jumhuriye Islamiye Iran	2624	98
1368	ISR	Galei Zahal --> 24h he	Pilon (Zefat)	50		1558	140
1368	ISR	Galei Zahal --> 24h he	Shivta / Hivan	20		1720	146
1368	SEY	SBC Radio --> 0200-0930, 1100-1800	Victoria	10		6243	142
1377	ARM	TWR Asia/Voice of Russia --> Rusyanin Sesi (VoR) 0100-0300 tr, Voice of Russia 1355-1400, Voice of Russia 1400-1500 tu, Voice of Russia 1500-1700 fa, ERF / TWR 1800-1815 ku, ERF / TWR 1815-2000 fa, TWR Asia 2000-2100 ar	Gavar	500		1730	97
1377	F	France Info --> 24h fr	Lille / Camphin-en-Caremba ult	300		1768	301
1377	G	Asian Sound Radio --> 24h	Ashton Moss / NGW	0.08		2196	307
1377	IRN	IRIB Radio Iran -->	Chah Bahar	50	Sedaye Jumhuriye Islamiye Iran	3832	111
1377	IRN	IRIB Radio Iran -->	Paveh	10	MWJD10 tx	2106	112
1377	TZA	Radio Free Africa --> 0500-2400	Mwanza	50		5265	169
1377	UKR	Radio Khvyliya --> 1000-1415 uk	Vinnytsya / Zarvantsi	7	ex 873 kHz, Radio Liberty	616	26
1377	UKR	Radio Kanal Mykolaiv --> 0600-1800 uk [Mo-Fr], 0800-1800 uk [SaSu]	Mykolaiv / Varvarivske ROC	3.7		633	59
1386	EGY	ERTU Janub Sa'id Misr/ERTU Al-Quran al-Karim --> ERTU Al-Quran al-Karim 0200-0400 ar, ERTU Janub Sa'id Misr 0400-2000 ar, ERTU Al-Quran al-Karim 2000-2300 ar	Al-Uqsur=Luxor	10	South Upper Egypt Radio, Holy Quran Radio	2196	159
1386	EGY	ERTU --> 0300-2400 ar	Baranis	1		2464	153
1386	G	Anker Radio (LPAM) -->	Nuneaton	0.001		2124	305
1386	G	Blast 1386 (LPAM) -->	Reading	0.001		2064	302
1386	G	Carillon Radio (LPAM) -->	Coalville	0.001		2121	305
1386	G	Carillon Radio (LPAM) -->	Leicester / Loughborough Hospital	0.001		2116	306
1386	GRC	Radio Makedonia -->	Veria	2		469	206
1386	GRC	unid (1980s Italo Disco) -->	Athínai		observed 08 / 2012	705	187
1386	GRC	Zografos Radio -->	Athínai / Zografos			708	187

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1386	I	Radio Bops -->		1	horizontal dipole	1207	283
1386	IRL	Energy Power AM -->	Dublin	0.4	moved from 1395 kHz	2464	305
1386	KEN	KBC English Service --> 0200-2110	Maralal / Kisima	50		4970	163
1386	LTU	Radio Baltic Waves Int. --> NHK Radio Japan 0330-0400 ru, 0400-0430 be, NHK Radio Japan 1730-1800 ru, Polskie Radio 1800-1900 pl, Polskie Radio 1900-2000 be	Kaunas / Sitkūnai	75	max 500 kW	1196	357
1394	MDG	Radio Madagasikara --> 0300-1500	Antananarivo	4		7399	156
1395	ALB	Radio Tirana/TWR Europe --> Radio Tirana 0900-1000 sq, TWR Europe 1922-2000 hu, TWR Europe 2000-2015 pl [Sa], TWR Europe 2000-2030 pl [123457], TWR Europe 2015-2030 ar [Sa], TWR Europe 2030-2045 hr [SaSu], TWR Europe 2030-2045 bs [Su], TWR Europe 2030-2100 hr [Mo-Fr], TWR Europe 2045-2100 sl [Sa], TWR Europe 2100-2130 sr [Mo-Fr], TWR Europe 2100-2130 hr [Sa], TWR Europe 2100-2130 bs [Su]	Flakë	500		537	234
1395	ARM	Voice of Russia --> 24h ru	Gavar	500	ID in ru: Golos Rossii	1730	97
1395	G	MAR-Merseyside Alternative Radio --> ????-???? en [9999999]	Mersey area	0.1	pirate	2242	307
1395	G	WNKR --> 24h en [SaSu]	unknown	0.05		1914	302
1395	IRN	IRIB Radio Iran -->	Hajiabad	50	Sedaye Jumhuriye Islamiye Iran	3282	112
1395	POL	Twoje Radio 6 Plus/PR --> Twoje Radio 6 Plus 0730-0930 pl, Polskie Radio Lublin 0930-1430 pl, Twoje Radio 6 Plus 1430-1700 pl, Polskie Radio Lublin 1700-0730 pl	Radzyn Podlaski	1	own: 0730 - 0930 1430 - 1700	847	350
1395	RUS	Radio Rossii --> Radio Rossii 0000-0110 ru [Mo-Fr], 0000-2000 ru [SaSu], Orenburgskaya GTRK 0110-0200 ru [Mo-Fr], Radio Rossii 0200-0210 ru [Mo-Fr], Orenburgskaya GTRK 0210-0300 ru [Mo-Fr], Radio Rossii 0300-2000 ru [Mo-Fr]	Buguruslan / RTPS	5	ex Vesti FM	2252	53
1404	F	France Bleu Corse Frenquenza Mora --> 24h fr	Ajaccio / Coti-Chiavari	20		1326	263
1404	F	France Info --> 24h fr	Brest / Quimerc'h	20		2250	292
1404	F	France Info --> 24h fr	Dijon / Couternon	5		1550	289
1404	G	RED (LPAM) -->	Colchester	0.001		1950	304
1404	GRC	ERA Net/ERA 2/ERA Sport --> 0000-0900 el [Sa], ERA Komotinis 0500-1600 el [Mo-Fr], ERA Komotinis 0900-1100 el [Sa], ERA Komotinis 1100-1300 el [Su], 1300-0500 el [Su], 1600-0500 el [1234], 1600-2400 el [5]	Komotini	50		360	171
1404	I	Radio Luna 106 --> 0700-1800 it	Dinazzano di Casalgrande, RE	0.15		1112	276
1404	IRN	IRIB Radio Iran --> 24h fa	Marv Dasht	10	Sedaye Jumhuriye Islamiye Iran	2938	114
1404	MWI	MBC Radio 1 --> 0253-2200	Chitipa	10		6065	170
1404	POL	Twoje Radio --> Twoje Radio Chojnice Plus 0700-0900 pl, Twoje Radio 0900-1700 pl, Twoje Radio Chojnice Plus 1700-1900 pl, Twoje Radio 1900-0700 pl	Chojnice	0.8		1168	336
1404	ROU	RR Actualitati/R.Cluj/Kolozsvári R./R.Sighet --> Radio Sighet 0430-0600 ro [Mo-Sa], Radio România Actualitati 0600-1100 ro [Mo-Sa], Radio Bukarest 0820-0830 de [Su], Radio Neumarkt 0830-0900 de [Su], Radio România Actualitati 0900-1100 ro [Su], Radio Cluj 1100-1200 ro, Radio Bukarest 1200-1300 de [Mo-Sa], Radio România Actualitati 1200-1300 ro [Su], Kolozsvári Rádió 1300-1400 hu, Radio Cluj 1400-1700 ro, Radio Sighet 1700-1800 ro, Radio România Actualitati 1700-1800 ro [Sa], Radio România Actualitati 1800-0430 ro [Su], Radio Neumarkt 1800-1900 de [Mo-Sa], Radio România Actualitati 1900-0430 ro [Mo-Fr], Radio România Actualitati 1900-0820 ro [Sa]	Sighetu Marmatiei / Vadu Izei	50		403	351
1404	ROU	Radio România Actualitati --> 0600-2200 ro	Sibiu	7		173	344

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1404	UKR	UR 1 Persha Prog. --> 0330-2200 uk	Izmail / OORTPTS	10		345	69
1413	E	RNE Radio 5 --> 24h	Vigo / Monte do Castro	25	own local prog. R.5 TN Vigo	2701	277
1413	E	RNE Radio 5 --> 24h	Girona / Campllong	12	RNE R.5 Todo Noticias - Cataluña	1792	269
1413	E	RNE Radio 5 --> 24h	Jaén / Las Lagunillas	10	RNE R.5 Todo Noticias - Andalucía, feed by FM 93.8	2484	263
1413	G	BBC Radio Gloucestershire --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Bourton-on-the-Water	0.5		2125	303
1413	G	BBC Radio Gloucestershire --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Berkeley Heath	0.5		2166	302
1413	G	Premier Christian Radio --> 24h en	Heathrow Airport	0.5		2028	302
1413	G	Premier Christian Radio --> 24h en	Dartford Marshes	0.5		1982	302
1413	G	Radio Man United (RSL) -->	Manchester	0.001		2204	307
1413	IRN	IRIB Radio Iran -->	Estahban	10	Sedaye Jumhuriye Islamiye Iran	3086	113
1413	IRQ	Voice of the Iraqi Communist Workers Party -->	Baghdad	0.5		2083	119
1413	MDA	Voice of Russia/China Radio Int./TWR Europe --> China Radio Int. 1530-1730 ru, TWR Europe 1730-1800 uk, Voice of Russia 1800-2000 ru	Grigoriopol / Maiac	500		492	46
1413	OMA	BBC WS --> 0030-0100 dr, 0100-0130 hi, 0130-0200 ur, 0200-0230 en, 0230-0300 fa, 0300-0400 en, 1300-1400 en, 1400-1500 hi, 1500-1600 ur, 1600-1700 fa, 1700-1730 hi, 1730-1800 en, 1800-1900 dr, 1900-2100 en	A'Seela	800	Thomson S7HP tx	4042	116
1422	AFS	New Panhellenic Voice -->	Bedfordview	1		7841	177
1422	ALG	R.Coran/R.Mitidja/R.UFC/R.Culture/Chaîne 3 --> 24h	Ouled Fayet	50		2018	253
1422	ARS	BSKSA Music/FS --> 0500-2100	Ar-Riyad	20		2947	130
1422	D	Deutschlandfunk --> 24h de	Heusweiler / Am Sender	400	ant: 2x120m	1464	299
1422	EGY	ERTU Radio Matruh -->	Salum	10		1419	178
1422	EGY	ERTU various --> 0200-2200 ar	Ras Gharib	10		1922	155
1422	MWI	MBC Radio 1 --> 0253-2200	Matiya	10		6747	168
1422	ROU	Radio România Actualitati --> 24h ro	Râmnicu Vâlcea	7		95	340
1431	DJI	Radio Sawa --> Voice of America 1600-1630 so, Radio Sawa 1630-0400 ar	Djibouti / Doraleh	600/300		4039	149
1431	G	Gold --> 24h en	Southend / Rayleigh	0.35		1958	303
1431	G	Gold --> 24h en	Reading / Manor Farm	0.14		2063	302
1431	G	Apple AM (LPAM) -->	Taunton	0.001		2199	300
1431	G	Chichester Hospital Radio (LPAM) -->	Chichester	0.001		2037	300
1431	G	HBS Radio -->	Sheffield / Northern General	0.001	Hospital Broadcasting Sheffield	2152	307
1431	G	University Radio Falmer (LPAM) -->	Brighton	0.001		1993	300
1431	G	Viva -->	Penketh	0.001		2227	307
1431	G	Xtreme AM (LPAM) -->	Swansea	0.001		2269	301
1431	GRC	1431 AM -->	Thessaloniki / Aristotle University	0.28	Foittitiko Radiofono Thessalonikis, inverted - L 5 / 16	434	200
1431	I	RAI Radio1 --> 24h it, RAI Puglia 0620-0630 it [Mo-Sa], RAI Puglia 1110-1130 it [Mo-Sa], RAI Puglia 1140-1200 it [Su]	Foggia / Istituto Cerealicoltura, FG	5		816	250
1431	IRN	IRIB Radio Iran --> 0030-1830 fa	Esfahan / Habibabad	200	Sedaye Jumhuriye Islamiye Iran	2656	109
1431	IRN	IRIB Radio Iran --> 24h fa	Lamerd	50	Sedaye Jumhuriye Islamiye Iran	3160	117
1440	AGL	RNA Em. Prov. da Lunda-Norte --> 0500-2300	Dundo	1	Rádio Nacional de Angola	5763	185
1440	ARS	BSKSA Al-Aam --> 24h ar	Ras al-Khair (Ras al-Zawr)	1600	General program	2877	122
1440	CAF	Radio Centrafrique --> 0430-1700	Bangui	20	Radiodiffusion Centrafricaine	4486	190
1440	LUX	China Radio International --> 1900-2100 de, 2100-2200 fr, 2200-2400 en	Marnach	600	ex KBS World Radio (DRM)	1543	301
1440	LUX	RTL Radio --> 0400-1900 de	Marnach	600		1543	301

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1440	NIG	Adamawa BC --> 0430-2300	Yola	58	Logged in POR 08 / 2009	4078	200
1440	RUS	Radio Zvezda --> 0400-2200 ru	Sankt-Peterburg / ul. Sofiyskaya	10	ex Radio France Int.	1771	10
1440	SRB	Radio Beograd 1 --> 24h sr	Jagodina	4	max 20 kW	275	264
1440	TZA	Radio One -->	Dar es Salaam	10	Logged 03 / 2010	5852	162
1449	ARS	BSKSA Al-Aam -->	Yanbu al-Bahr	100	General program	2552	147
1449	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Aberdeen / Redmoss	2		2341	317
1449	G	BBC Asian Network --> 24h	Peterborough / Gunthorpe	0.15		2048	306
1449	G	Lyneham Radio -->	RAF Lyneham	0.001		2132	302
1449	G	University Radio Bath (LPAM) -->	Bath	0.001		2156	301
1449	I	RAI Radio1 --> 0500-2300 it, RAI Veneto 0620-0630 it [Mo-Sa], RAI Veneto 1110-1130 it [Mo-Sa]	Belluno / La Costa, BL	2		999	286
1449	I	RAI Radio1 --> 0500-2300 it, RAI Lombardia 0620-0630 it [Mo-Sa], RAI Lombardia 1110-1130 it [Mo-Sa]	Como / Monte Tre Croci, CO	2		1241	283
1449	IRN	IRIB WS --> 0230-0500 tk, 1330-1430 tk, 1430-1530 ru, 1530-1830 tk	Bandar-e Torkaman	400	MWJD400A tx	2591	98
1449	LBY	Sawt ul Libya al-Hurra --> 0000-1931 ar, 1931-1935 en, 1935-2400 ar	Misratah	500	ex Vo Great Homeland, 20 kW	1566	216
1449	RUS	Radio Rossii --> 0100-2100 ru	Livny / RTPS	5		1304	41
1458	AGL	RNA Em. Prov. do Moxico -->	Luena	10	Rádio Nacional de Angola	6255	186
1458	ALB	Radio Tirana/China Radio Int. --> Radio Tirana 1400-1530 sq, Radio Tirana 1545-1600 el [Mo-Sa], China Radio Int. 1600-1700 bg, China Radio Int. 1700-1800 it, Radio Tirana 1830-1900 tu [Mo-Sa], China Radio Int. 1900-2000 hu, Radio Tirana 2015-2030 sr [Mo-Sa], China Radio Int. 2030-2130 pl, China Radio Int. 2130-2230 cs	Fillakë	500	Heavily drifting frequency	538	234
1458	BHR	Radio Bahrain --> 24h ar	Al-Manamah	10		3066	122
1458	G	Sunrise Radio --> 24h	Brookmans Park / 4 wire T aerial	125	uses 14 kHz bandwidth	2016	303
1458	G	BBC Asian Network --> 24h	Birmingham / Langley Mill-A	5		2145	305
1458	G	Gold --> 24h en	Ashton Moss / Arqiva	5		2195	307
1458	G	BBC Radio Devon --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Torbay / Occombe	2		2224	298
1458	G	BBC Radio Newcastle --> 24h en	Newcastle upon Tyne / Wrekenton	2		2214	312
1458	G	BBC Radio Cumbria --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Whitehaven	0.5		2322	309
1458	GIB	Radio Gibraltar --> 24h en [Su], 1300-1400 es [Sa], 1300-1500 es [Mo-Fr], 1400-2400 en [Sa], 1500-1300 en [Mo-Fr]	Maida Vale	2	Gibraltar Broadcasting Corp.	2694	261
1458	IRN	IRIB Radio Iran --> 24h fa	Birjand	50	Sedaye Jumhuriye Islamiye Iran	3228	101
1458	ISR	IBA Reshet Aleph (A) --> 24h	Eilat	10		1871	148
1458	ISR	IBA Reshet Aleph (A) -->	She'ar-Yeshuv	10		1550	139
1458	MYT	Mayotte 1ère --> 1030-2400	Pamandzi	5	Also relays RFI, ex RFO	6677	157
1458	ROU	Radio România Actualitati --> 24h ro	Constanta / Techirghiol	50		309	93
1458	RUS	Radio Rossii --> 2300-1900 ru	Kudymkar / Egva	7	ex Vesti FM	2607	40
1467	ARS	BSKSA Al-Aam --> 24h ar	Hafar al-Batin=Hafrul Baten	50	General program, / / 1440, 9555 kHz	2585	126
1467	F	TWR Europe --> 2013-2030 cs [Sa], 2013-2045 cs [123457], 2030-2100 fr [Sa], 2045-2115 kb [Mo-Fr], 2045-2130 kb [Su], 2100-2130 kb [Sa], 2115-2130 tz [13], 2115-2130 us [5], 2115-2300 ar [4], 2130-2300 ar [123567], 2300-2315 en [Mo-Sa], 2300-2345 en [Su]	Roumoules (3AM4)	1000		1483	274
1467	IRN	IRIB Radio Iran --> 24h fa	Qom=Kum (Alborz)	10	MWJD10 tx	2465	106
1467	MCO	Radio Maria --> 0500-1900 fr	Col de la Madone [F]	50	ex Zone 80 Azur	1383	274
1476	AZE	Azerbaycan Radio -->	Sixli	1		1689	94

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1476	EGY	ERTU Janub Sa'id Misr/ERTU Al-Quran al-Karim --> ERTU Al-Quran al-Karim 0200-0400 ar, ERTU Janub Sa'id Misr 0400-2000 ar, ERTU Al-Quran al-Karim 2000-2200 ar	Sohag	10	South Upper Egypt Radio, Holy Quran Radio	2068	160
1476	EGY	ERTU Shamal Sa'id Misr/ERTU Al-Quran al-Karim --> ERTU Al-Quran al-Karim 0200-0400 ar, ERTU Shamal Sa'id Misr 0400-2000 ar, ERTU Al-Quran al-Karim 2000-2200 ar	Al-Minya=Menya	10	North Upper Egypt Radio, Holy Quran Radio	1885	161
1476	G	Radio Britannia --> ???-???? en [9999999]	Yorkshire area			2147	309
1476	GRC	Radio Veteranos -->	Veria			469	206
1476	GRC	Thenamites me Seneryate & Kharama -->	Tyrnavos		Greek Laika music	547	203
1476	I	Radio Medjugorje Italia --> ???-???? [9999999]	Villa Estense, PD	1		1034	280
1476	IRN	IRIB Radio Iran --> 0230-2230	Marivan=Meriwan	20	Sedaye Jumhuriye Islamiye Iran	2063	111
1484	NGR	ORTN La Voix du Sahel --> 0500-2300	Diffa	0.1		3634	202
1485	AFS	Radio Today -->	Johannesburg / Marks Park	1		7842	177
1485	AGL	RNA Em. Prov. do Kwanza-Sul --> 24h	Sumbe	10	Rádio Nacional de Angola	6270	193
1485	ARS	BSKSA FS --> 1500-2100	Jeddah / Al-Nuzla	1		2884	147
1485	BHR	Radio Bahrain -->	Al-Manamah		tent. location	3066	122
1485	D	AFN PowerNet --> 24h en	Garmisch-Partenkirchen	0.3		1115	293
1485	D	AFN PowerNet --> 24h en	Hohenfels-Nainhof / General Patton Road	0.3	0.25 kW?	1124	304
1485	D	AFN PowerNet --> 24h en	Ansbach / Katterbach-Kammerforst	0.3		1210	302
1485	E	SER --> 24h	Zamora	10	EAJ72, assigned 1 kW	2490	274
1485	E	SER --> 24h	Santander / Soto de la Marina	10	EAJ32, SER Cantabria, assigned 1 kW	2285	278
1485	E	Onda Rambla/ABC Punto Radio --> 24h	Vilanova i la Geltrú / Masia Padruell	5	EAJ35, assigned 1 kW, Onda Rambla Catalunya	1905	268
1485	E	SER --> 24h	Alcoy	5	EAJ12, assigned 1 kW	2182	262
1485	E	Onda Cero --> 24h	Antequera / Santa Lucía	2	EAJ26, assigned 1 kW	2589	262
1485	E	SER --> 24h	Melilla	1	EAJ21, assigned 1 kW, maybe using less!	2555	256
1485	EGY	ERTU various -->	El Tur=At Tur	10		1952	153
1485	ETH	ERTA Ethiopia National Radio --> 0300-0600, 0800-2100	3 stations	1		4577	157
1485	G	BBC Radio Merseyside --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Wallasey	1.2	reactivated after switch off trial 21.09.2012	2252	307
1485	G	BBC Radio 4 --> BBC WS 0100-0600 en, BBC Radio 4 0600-0100 en	Carlisle / Brisco	1		2292	311
1485	G	BBC Radio Humberside --> BBC Radio 5 Live 0000-0400 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0400-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Hull / Paull	1		2085	309
1485	G	BBC Sussex --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Brighton / Southwick	1	ex BBC Southern Counties Radio	1999	300
1485	G	Gold --> 24h en	Newbury / Washwater	1		2086	301
1485	GRC	ERA Net --> 24h el	Orestiada	1		344	154
1485	I	Broadcastitalia --> ???-???? [9999999]	Roma, RM	1	C - QUAM AM Stereo	1030	259
1485	IRN	IRIB Radio Iran --> 24h fa	Damghan	10	Sedaye Jumhuriye Islamiye Iran	2652	100
1485	IRN	IRIB Radio Iran --> 0030-2100 fa	Shalamcheh	10	2 x MWJD10B tx	2563	119
1485	IRN	IRIB Radio Iran --> 24h fa	Khoy	10	MWJD10 tx	1800	103
1485	IRN	IRIB Radio Iran -->	Jahrom	1		3098	115
1485	IRN	IRIB Radio Iran -->	Izeh=Malemir		Sedaye Jumhuriye Islamiye Iran	2581	114

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1485	LVA	Radio Merkurs --> 24h lv	Riga / Nometņu iela 62	1	ex Radio Nord - tx	1406	358
1485	NOR	NRK P1/NRK P2 --> 24h no	Longyearbyen	1		3792	357
1485	POL	Twoje Radio --> 24h pl	Kielce	1		793	339
1485	POL	Twoje Radio --> 24h pl	Gorlice	1		655	337
1485	POL	Radio AM --> 24h pl	Przemysl	0.8		630	347
1485	POL	Twoje Radio --> 24h pl	Bielsko-Biala / E Lipnik	0.8		749	327
1485	POL	Twoje Radio --> 24h pl	Bilgoraj	0.8		709	348
1485	POL	Twoje Radio --> 24h pl	Klodzko	0.8		913	321
1485	ROU	Radio Vocea Sperantei --> 24h ro	Medias	1	Voice of Hope, ex Micul Samaritean	208	351
1485	ROU	Radio Vocea Sperantei --> 24h ro	Bacau / Bogdan Voda	1	Voice of Hope, ex Micul Samaritean	308	33
1485	ROU	Radio Vocea Sperantei --> 24h ro	Iasi	1	Voice of Hope, ex Micul Samaritean	387	34
1485	ROU	Radio Vocea Sperantei --> 24h ro	Botosani	1	Voice of Hope, ex Micul Samaritean, Favorit FM	411	20
1485	ROU	Radio Vocea Sperantei --> 24h ro	Oradea	1	Voice of Hope, ex Micul Samaritean, Radio Maria	375	326
1485	RUS	Radio Rossii --> 2300-1900 ru	Tyumen / RV972	1		3143	48
1485	SDN	SRTC Sudan Nat. Radio -->	Al-Qadarif=Gedaref	5		3514	160
1485	SRB	Radio Beograd 1 --> 24h	Crna Trava	1		259	231
1485	SRB	Radio Beograd 1 --> 24h	Tutin	1		386	249
1485	SRB	Radio Beograd 2 -->	Negotin	1		175	268
1485	SRB	Radio Priboj -->	Priboj	1		425	261
1485	TUN	RTT Radio Nationale --> 0400-2400	Borj El Khadra	1		2053	226
1485	UGA	UBC West --> 0300-2100 [Mo-Fr], 0345-2100 [SaSu]	Arua	10	Uganda Broadcasting Corporation	4631	171
1494	F	France Bleu Corse Frekuensi Mora --> 24h	Bastia / Serra di Pigno	20		1249	267
1494	F	France Info --> 24h fr	Clermont-Ferrand / Ennezat	20		1694	284
1494	I	Radio Speranza --> [9999999]	Pavullo, MO			1105	275
1494	IRN	IRIB Radio Iran --> 24h fa	Maku	20	Sedaye Jumhuriye Islamiye Iran	1713	102
1494	MDA	Radio Moldova 1 --> 0400-2200	Cahul	30		331	55
1494	MDA	Radio Moldova 1 --> 0400-2200	Edinet	20		474	24
1503	AGL	RNA Em. Prov. de Benguela --> 0500-2300	Benguela	10	Rádio Nacional de Angola	6424	193
1503	AZR	AFN Island AM --> 24h en	Base Aérea das Lajes	0.1	AFRTS	4293	280
1503	BIH	Radio 1503 Zavidovici --> BH Radio 1 0500-0600 bs, Radio 1503 Zavidovici 0600-2000 bs, BH Radio 1 2000-2300 bs	Zavidovici / Mecevici	1		523	274
1503	E	RNE Radio 5 -->	La Línea (RNE)	10	La Línea relay	2692	261
1503	E	RNE Radio 5 -->	Monforte de Lemos / Piñeira	6	ex ECS17 La Voz de Lugo - Radio Monforte	2598	277
1503	EGY	ERTU Al-Barnameg al-Aam --> ERTU Al-Barnameg al-Aam 0300-0405 ar, ERTU Shamal Sina' 0405-0500 ar, 0500-2300 ar	El-Arish=Al-Arish	25	General program, North Sinai regional program	1662	149
1503	G	BBC Radio Stoke --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Stoke-on-Trent / Sideway	1	ID as BBC in the Midlands	2184	306
1503	G	Betar Bangla -->	East London / Bow	0.1	ex Sound Radio (LPAM)	2000	302
1503	G	Radio Diamonds (RSL) -->	Irthlingborough	0.001		2061	305
1503	HOL	Radio 05-11 --> 0800-1700 [SaSu]	unknown	0.03		1699	313
1503	I	Ondamedia Broadcast --> 0600-0800 it, Voice of Russia 0800-1200 it, 1200-2230 it	Piove di Sacco, PD	0.4		1008	281
1503	I	Radio Poggio Lupu --> [9999999]	unknown, CT		test	1117	230
1503	IRN	IRIB Radio Iran --> 1430-0215 fa	Bushehr	200	Sedaye Jumhuriye Islamiye Iran	2876	118
1503	RUS	Radio Tsentr/Radio Tserkov --> Radio Tsentr 0400-0600 ru, Radio Tserkov 1600-1900 ru, Radio Tsentr 1900-2100 ru	Moskva / Kurkino	20/10	ex Family Radio, Radio Sadko	1567	30
1503	SRB	Radio Beograd 202 --> 24h sr	Beograd / Krnjaca	10	ex 1 kW	344	282

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1512	ARS	BSKSA Al-Quran al-Karim/Call of Islam --> BSKSA Al-Quran al-Karim 0000-0100 ar, BSKSA Call of Islam 0100-0300 ar, BSKSA Al-Quran al-Karim 1300-2400 ar	Jeddah / Sumaymah	1000	unmodulated carrier during daytime, observed 03 / 2013	2886	148
1512	GRC	ERT Kosmos 93.6/ERA Net/ERA 2/ERA Sport --> 0500-0459 el [SaSu], ERA Hanion 0500-1100 el [Mo-Fr], 1100-1330 el [Mo-Fr], ERA Hanion 1330-1800 el [Mo-Fr], 1800-0500 el [Mo-Fr]	Khania	50	on reduced power, ID as Kosmos 93.6	981	184
1512	I	Ondamedia Broadcast --> 0600-0800 it, Voice of Russia 0800-1300 it, 1300-2230 it	San Pietro in Casale, BO	0.4	vertical 1 / 8 wave antenna	1058	277
1512	IRL	Tyrone Community Radio --> 24h en	Lifford	0.8	temp 927 kHz 08.2011	2572	309
1512	IRN	IRIB Radio Iran --> 24h fa	Ardabil	50	Sedaye Jumhuriye Islamiye Iran	2063	101
1512	S	Radio Nord --> 24h [9999999]	Kvarnberget	2.5	07. / 08.03., 27 - 29.05.2011	1748	348
1521	ARS	BSKSA Al-Aam/Call of Islam --> Call of Islam 1500-1700 ar, BSKSA Al-Aam 1700-0300 ar	Duba	2000	/ / SW 9870 kHz	2109	149
1521	BHR	Bahrain FM --> 0500-1700 ar	Al-Manamah	10	Radio Bahrain, 2nd Prog	3066	122
1521	E	SER --> 24h es	Castellón / Ramell	5	EAJ14, SER Com. Valenciana	2087	265
1521	G	Flame CCR -->	Birkenhead / Bidston	0.03	Flame Christian Community Radio	2254	307
1530	AGL	RNA Em. Prov. do Cabinda --> 0500-2300	Tenda	10	Rádio Nacional de Angola	5653	196
1530	AZE	Azad Azerbaijan Radio -->	Baku	7	ex RFE / RL	2099	93
1530	G	Pulse 2 --> 24h en	Huddersfield / Vicars Lot	0.74	ex Gold	2186	308
1530	G	BBC Essex --> BBC Radio 5 Live 0000-0300 en [Mo-Fr], BBC Radio 5 Live 0000-0500 en [SaSu], 0300-2400 en [Mo-Fr], 0500-2400 en [SaSu]	Southend / Rayleigh	0.15	on switchoff trial in 11 / 2012	1958	303
1530	G	Celtic Music Radio -->	Glasgow	0.05		2410	313
1530	GRC	Radio Iperohos -->	Thessaloniki			434	201
1530	IRN	IRIB Radio Iran --> 0030-1730 fa	Yazd / Fahraj	50	Sedaye Jumhuriye Islamiye Iran	2935	108
1530	MDR	PEF-Posto Emissor do Funchal --> 24h pt	Poiso / Chão dos Balcões	3	folded monopole, night: r:Rádio Renascença, CSB91, ex loc Santo António / Encruzilhadas	3800	265
1530	ROU	Radio Constanta --> 0236-2208 ro	Nufaru / Releul Delta	14		343	73
1530	ROU	Radio România Actualitati --> 24h ro	Radauti	14		406	12
1530	STP	Voice of America --> 0300-0430 en, 0500-0530 ha, 0530-0600 fr, 0600-0700 en, 1600-1700 en, 1700-1800 pt, 1800-1830 pt [Mo-Fr], 1830-2000 fr, 2000-2200 en	Pinheira / Ponta Praiã	600		5206	205
1539	DJI	RTD Radio Nationale --> 0300-0700, 0900-2000 [123467], 0900-2200 [5]	Djibouti / Doraleh	40	Radio Télévision de Djibouti	4038	149
1539	E	SER --> 24h	Elche=Elx	6	EAJ53, SER Com. Valenciana	2223	261
1539	E	SER --> 24h	Manresa / Bufàlvent	5	EAJ51, SER Catalunya	1877	269
1539	GRC	Radio Vassilis -->	Nafaktos			700	201
1539	IRN	IRIB Radio Iran --> 24h fa	Gorgan	50	Sedaye Jumhuriye Islamiye Iran	2624	98
1539	UAE	Asianet Radio --> 0200-1400 ml	Al-Dhabbaya	100		3489	120
1548	AFS	Radio Islam -->	Lenasia	1		7863	177
1548	G	Gold --> 24h en	London / Saffron Green	97.5		2019	303
1548	G	BBC Radio Bristol --> BBC Radio 5 Live 0000-0600 en [Mo-Sa], BBC Radio 5 Live 0000-0700 en [Su], 0600-2400 en [Mo-Sa], 0700-2400 en [Su]	Bristol / Mangotsfield	5		2166	301
1548	G	Forth 2 --> 24h en	Edinburgh / Colinswell	2.2		2359	314
1548	G	Magic Liverpool --> 24h en	Liverpool / Bebington	1		2246	306
1548	G	Magic AM --> 24h en	Sheffield / Skew Hill	0.74		2155	307
1548	IRN	IRIB Radio Iran --> 24h fa	Ferdows	10	Sedaye Jumhuriye Islamiye Iran	3074	100

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1548	IRN	IRIB Radio Iran --> 24h fa	Sanandaj	10	Nautel tx	2137	110
1548	IRN	IRIB Radio Iran --> 24h fa	Larijan	10	MWJD10 tx	2502	102
1548	IRN	IRIB Radio Iran --> 0230-2100 fa	Gachsaran	1	Sedaye Jumhuriye Islamiye Iran	2757	115
1548	IRN	IRIB Radio Iran --> 24h fa	Shahroud		Sedaye Jumhuriye Islamiye Iran	2689	99
1548	KWT	Radio Sawa --> 24h ar	Al Kuwayt / Umm Al-Rimam	300/600		2605	121
1548	MDA	TWR Europe/Voice of Russia --> Voice of Russia 0400-0800 ru, Voice of Russia 1255-1500 ru, Voice of Russia 1500-1700 sr, Voice of Russia 1700-1800 it, TWR Europe 1800-1830 bg, TWR Europe 1830-1845, TWR Europe 1845-1915 ro, TWR Europe 1915-1945 [Mo-Fr], TWR Europe 1915-1945 ro [SaSu], TWR Europe 1945-2000 sr, Voice of Russia 2000-2130 sr, Voice of Russia 2130-2230 it	Grigoriopol / Maiac	500	spurs on 1557.5 and 1538.5 kHz	492	46
1550	ALG	Saharawi Arab Dem.Rep.Nat. Radio --> 0600-1215 ar, 1215-1300 es, 1700-1715 ar, 1715-1800 es, 1800-2330 ar	Rabouni (Tindouf)	50		3459	249
1557	F	France Info --> 24h fr	Col de la Madone	300	tx relocated from Fontbonne, occ. off on Tuesday evenings	1384	274
1557	G	Gold --> 24h en	Northampton / Kings Heath	0.76		2080	304
1557	G	Gold --> 24h en	Southampton / Veals Farm	0.5		2082	300
1557	G	BBC Radio Lancashire --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Oxcliffe	0.25		2259	308
1557	GRC	Erasitehnikos AM -->	Athínai			705	187
1557	HOL	Vahon Hindustani Radio --> 24h hi	Stompwijk	1	Nautel tx	1729	307
1557	IRN	IRIB Radio Iran --> 24h fa	Zabol	50	Sedaye Jumhuriye Islamiye Iran	3521	102
1566	BEN	TWR Africa --> 0255-0330 en, 0330-0430 xx, 0430-0500 en, 0500-0530 xx, 1700-1740 xx, 1740-1820 en, 1820-2040 xx, 2040-2130 fr, 2130-2145 fr [Mo-Sa], 2130-2245 bao [1], 2145-2215 fr, 2215-2245 bm [Mo-Fr], 2215-2245 fr [SaSu]	Parakou / Sérarou	100	Nautel tx	4405	216
1566	G	Eagle Extra --> 24h en	Guildford / Peasmarsh	0.75	ex County Sound	2031	301
1566	G	BBC Somerset --> BBC Radio 5 Live 0000-0700 en, 0700-2400 en	Taunton	0.63		2199	300
1566	GRC	Radio Apithanos -->	Patra			718	201
1566	GRC	Radio Asteras -->	Kilkis		Nonstop Greek music	398	203
1566	I	Radio Studio X --> 24h it [Su]	Momigno, PT	0.35		1112	273
1566	I	Radio Melody --> ?????-????	Lido Adriano, RA	0.25	C - QUAM AM Stereo	988	275
1566	I	Radio Kolbe Sat -->	Colli Berici, VI	0.2		1045	281
1566	IRN	IRIB Radio Iran --> 24h fa	Bandar-e Abbas	100	Sedaye Jumhuriye Islamiye Iran	3395	113
1575	E	SER --> 24h	Córdoba	10	EAJ24, SER Andalucía	2559	264
1575	E	SER --> 24h	Pamplona	5	EAJ6, SER Navarra	2123	275
1575	EGY	ERTU Al-Shabab wal Riyadah --> 0415-2200 ar	Hurghada	10	Youth & Sports Radio	2059	154
1575	G	Hospital Radio Tyneside (LPAM) -->	Newcastle upon Tyne	0.001		2217	312
1575	G	Stoke Mandeville Hospital R. (LPAM) -->	Aylesbury / Mandeville Road	0.001		2060	303
1575	I	RAI Radio1 --> 0500-2300 it, RAI Liguria 0620-0630 it [Mo-Sa], RAI Liguria 1110-1130 it [Mo-Sa]	Genova / Portofino, GE	50		1237	276
1575	IRN	IRIB Radio Iran --> 24h fa	Ghaen=Qaen	10	Sedaye Jumhuriye Islamiye Iran	3168	100
1575	MAU	BBC WS --> 24h en	Port Louis	2		7903	148
1575	NGR	ORTN La Voix du Sahel --> 0500-2300	Niamey	1		4041	219
1575	UAE	Radio Farda --> 24h fa	Al-Dhabbaya	800	Thomson S7HP tx	3489	120
1584	BHR	Radio Bahrain FM --> 0300-2100 en	Al-Manamah	1		3066	122
1584	BIH	Radio Bosanski Petrovac -->	Bosanski Petrovac	1		666	275

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1584	E	Radiolé --> 24h	Ceuta	5	EAJ46, MW tx relaying Algeciras FM station	2702	260
1584	E	SER --> 24h	Ourense	5	EAJ57, SER Galicia, assigned 1 kW	2633	277
1584	E	SER --> 24h	Gandía / Rafalcaid	2	EAJ23, assigned 1 kW	2144	263
1584	EGY	ERTU Al-Barnameg al-Aam --> 0300-2300 ar	Edfu=Idfu	10	General program, South Upper Egypt Radio	2270	158
1584	EGY	ERTU Radio Al-Wadi al-Gaded -->	Baris	1	Radio The New Valley	2247	164
1584	FIN	Radio Hami --> 0500-2100 fi [9999999]	Räyskälä	1	Special broadcast 12.07 - 15.07.2012	1830	359
1584	G	BBC Radio Nottingham --> BBC Radio 5 Live 0000-0600 en [Mo-Fr], BBC Radio 5 Live 0100-0700 en [SaSu], 0600-0100 en [5], 0600-2400 en [1234], 0700-0100 en [Sa], 0700-2400 en [Su]	Clipstone	1	reactivated, switch off trial 21.09.2012	2122	307
1584	G	BBC Radio Hereford & Worcester --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Woofferton	0.3	on switchoff trial in 11 / 2012	2201	304
1584	G	Radio Tay --> 24h en	Perth / Friarton Road	0.21		2382	314
1584	G	London Turkish Radio --> 24h tr	East London / Lea Bridge Road	0.2		2003	303
1584	GRC	RSA 92,7 -->	Kastro	1	Radiostathmos Armaliadas	773	204
1584	HOL	Radio Paradijs --> 24h nl	Utrecht / Galgenwaard	0.1		1683	308
1584	I	Radio Studio X --> 24h it [SaSu]	Momigno, PT	12	C - QUAM AM Stereo	1112	273
1584	I	Radio Verona --> ?????-???? [9999999]	Verona, VR	0.1	low power	1089	282
1584	IRL	Zenith Classic Rock --> 24h en [567]	Waterford	1	C - QUAM AM Stereo	2497	302
1584	IRN	IRIB Radio Iran --> 24h	Maku	10	Sedaye Jumhuriye Islamiye Iran	1713	102
1584	POL	Radio AM --> 24h pl	Chelm	0.8		765	353
1584	POL	Twoje Radio --> Twoje Radio Andrychów 0600-0700 pl, Twoje Radio 0700-1000 pl, Twoje Radio Andrychów 1000-1100 pl, Twoje Radio 1100-1500 pl, Twoje Radio Andrychów 1500-1600 pl, Twoje Radio 1600-1900 pl, Twoje Radio Andrychów 1900-2000 pl, Twoje Radio 2000-0600 pl	Andrychów	0.8		740	328
1584	POL	Twoje Radio --> 24h pl	Ozorków	0.8		942	337
1584	POL	Twoje Radio --> 24h pl	Nowy Sacz	0.8		665	334
1584	POL	Twoje Radio --> 24h pl	Krosno	0.8		639	341
1584	POL	Twoje Radio --> 24h pl	Tarnobrzeg	0.8		736	343
1584	POL	Twoje Radio --> 24h pl	Busko-Zdrój	0.5		749	338
1584	ROU	Radio Sud -->	Giurgiu	1		107	114
1584	ROU	Radio Vocea Sperantei -->	Sânnicolau Mare	1	Voice of Hope, ex Micul Samaritean	378	303
1584	ROU	Radio Vocea Sperantei -->	Zalau	1	Voice of Hope, ex Micul Samaritean	348	338
1584	ROU	Radio Vocea Sperantei -->	Fagaras	1	Voice of Hope, ex Micul Samaritean	173	6
1584	ROU	Radio Vocea Sperantei -->	Suceava	1	Voice of Hope, ex Micul Samaritean	388	17
1584	ROU	Radio Vocea Sperantei -->	Vatra Dornei	1	Voice of Hope, ex Micul Samaritean	343	8
1584	ROU	Radio Vocea Sperantei -->	Craiova	1	Voice of Hope, ex Micul Samaritean	74	273
1584	ROU	Radio Vocea Sperantei -->	Sighetu Marmatiei	1	Voice of Hope, ex Micul Samaritean	409	351
1584	ROU	Radio Vocea Sperantei -->	Tecuci	1	Voice of Hope, ex Micul Samaritean	272	50
1584	RUS	Radio MTUCI/Radio Eksprompt --> Radio MTUCI 0500-1500 ru	Moskva / MTUCI	0.1	Moskovskij Tekhnicheskij Universitet Svyazi i Informatiki	1570	31
1584	SDN	SRTC Sudan Nat. Radio -->	Kosti	5		3543	165
1584	SRB	Radio Prijepolje -->	Prijepolje	1		421	258
1590	TUR	AFN --> 24h	Incirlik / Air Base	0.005		1211	128

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1593	D	Radio 700 --> 0600-1800 de [9999999]	Kall / Auf der Heide	5	max 10 kW, horizontal ant, testing 15.08.2012 - 14.02.2013	1529	303
1593	EGY	ERTU Radio Matruh/ERTU Al-Quran al-Karim --> 0200-2200 ar	Matruh	10	Regional program, Holy Quran Radio	1459	170
1593	F	Bretagne 5 --> 24h [9999999]	Saint-Gouéno	10/5	testing 21.10.2011 - 20.01.2012, ex R.Littoral DRM tests	2131	292
1593	I	Radio Gold Italia --> ???-??? [9999999]	unknown, ME		test	1014	232
1593	KWT	Voice of America/Radio Free Iraq --> Voice of America 0130-0200 en [23456], Radio Free Iraq 0200-0700 ar, Voice of America 1400-1500 ku, Radio Free Iraq 1500-1530 ar, Voice of America 1530-1830 fa, Radio Free Iraq 1830-2000 ar, Voice of America 2000-2100 ku, Radio Free Iraq 2100-2300 ar, Voice of America 2300-0130 en	Al Kuwait / Umm Al-Rimam	150		2605	121
1593	MRC	SNRT C --> 0600-0100	Marrakech	1	la: ar fr es	3167	255
1593	ROU	Radio România Actualitati --> 24h ro	Ion Corvin	14		244	94
1593	ROU	R.Târgu Mures/Marosvásárhelyi R./R.Neumarkt --> Radio Târgu Mures 0350-0600 ro, Radio Târgu Mures 0600-0700 ro [123457], Marosvásárhelyi Rádió 0600-0900 hu [Sa], Radio Târgu Mures 0700-0800 ro [Su], Radio Târgu Mures 0700-0900 ro [Mo-Fr], Marosvásárhelyi Rádió 0800-0820 hu [Su], Radio Bukarest 0820-0830 de [Su], Radio Neumarkt 0830-0900 de [Su], Marosvásárhelyi Rádió 0900-1200 hu [Mo-Sa], Marosvásárhelyi Rádió 0900-1700 hu [Su], Radio Bukarest 1200-1300 de [Mo-Sa], Marosvásárhelyi Rádió 1300-1700 hu [Mo-Sa], Radio Târgu Mures 1700-1900 ro, Radio Târgu Mures 1900-1955 ro [Su], Radio Neumarkt 1900-2000 de [Mo-Sa]	Miercurea Ciuc	14	Hungarian: Marosvásárhely Rádió	245	20
1593	ROU	Radio Cluj/Antena Sibiului --> Radio Cluj 0355-0600 ro [Mo-Sa], Radio Cluj 0600-0800 hu [Mo-Sa], Radio Cluj 0600-1200 ro [Su], Radio Cluj 0800-1300 ro [23456], Radio Cluj 1045-1100 uk [1], Radio Cluj 1100-1300 ro [1], Radio Cluj 1200-1600 hu [Su], Radio Cluj 1300-1600 hu [Mo-Sa], Radio Cluj 1600-1630 ro, Antena Sibiului 1630-1900 ro, Radio Cluj 1900-2000 ro	Sibiu	7		173	344
1593	ROU	Radio Cluj/Kolozsvári Rádió --> Radio Cluj 0355-0600 ro [Mo-Sa], Radio Cluj 0600-0800 ro [Mo-Fr], Kolozsvári Rádió 0600-0800 hu [Sa], Radio Cluj 0600-1200 ro [Su], Radio Cluj 0800-1045 ro [1], Radio Cluj 0800-1300 ro [23456], Radio Cluj 1045-1100 uk [1], Radio Cluj 1100-1300 ro [1], Kolozsvári Rádió 1200-1600 hu [Su], Kolozsvári Rádió 1300-1600 hu [Mo-Sa], Radio Cluj 1600-2000 ro	Oradea	2	Hungarian: Kolozsvári Rádió	375	326
1602	E	SER --> 24h	Cartagena	5	EAJ54, assigned 1 kW, SER Murcia	2271	260
1602	E	SER --> 24h	Onteniente=Ontinyent	5	EAJ30, assigned 1 kW, SER Com.Valenciana	2183	263
1602	E	SER --> 24h	Linares	5	EAJ37, assigned 1 kW, SER Andalucía	2461	264
1602	E	SER --> 24h	Segovia / San Agustín	5	EAJ64, assigned 1 kW	2377	271
1602	EGY	ERTU Radio Matruh -->	Siwa	10		1682	177
1602	EGY	ERTU various -->	Nag Hammadi	10		2145	159
1602	F	Radio Orient --> 24h	Nîmes / Les Capitelles	1		1625	275

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1602	FIN	Scandinavian Weekend R. --> 0700-1900 fi [Sa]	Virrat	0.4		2011	358
1602	G	BBC Radio Kent --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Tonbridge / Rusthall	0.25	switch off trial 21.09.2012, reactivated	1974	301
1602	G	Desi Radio -->	London / Glade Lane	0.07		2023	302
1602	G	Horse Racing RSLs -->	Doncaster	0.001		2134	308
1602	G	Horse Racing RSLs -->	York	0.001		2147	309
1602	G	Horse Racing RSLs -->	Ascot	0.001		2041	302
1602	G	Motor Racing RSLs -->	Castle Coombe	0.001		2156	301
1602	G	Motor Racing RSLs -->	Brands Hatch	0.001		1977	302
1602	G	Motor Racing RSLs -->	Snetterton	0.001		1977	306
1602	G	Motor Racing RSLs -->	Silverstone	0.001		2084	304
1602	G	Motor Racing RSLs -->	Donington Park	0.001		2128	306
1602	G	Motor Racing RSLs -->	Oulton Park	0.001		2220	306
1602	GRC	ERA Net -->	Samos	1		757	166
1602	HOL	Radio Seagull --> 24h en	Harlingen / Pietersbierum	1	ex Radio Waddenzee	1717	312
1602	IRN	IRIB Radio Iran -->	Semnan	10	Sedaye Jumhuriye Islamiye Iran	2610	102
1602	IRN	IRIB Radio Iran --> 24h fa	Estahban	1	Sedaye Jumhuriye Islamiye Iran	3086	113
1602	IRN	IRIB Radio Iran --> 24h fa	Kazeroun	1		2870	116
1602	IRN	IRIB Radio Iran --> 0300-2100 fa	Dezful		Sedaye Jumhuriye Islamiye Iran	2438	115
1602	IRN	IRIB Radio Iran --> 24h fa	Bahabad		Sedaye Jumhuriye Islamiye Iran	3041	106
1602	POL	Twoje Radio --> 24h pl	Cieszyn	1		761	325
1602	POL	Twoje Radio --> 24h pl	Sanok	0.8		616	343
1602	POL	Twoje Radio --> Twoje Radio Ilza 0700-0800 pl, Twoje Radio 0800-1800 pl, Twoje Radio Ilza 1800-1900 pl, Twoje Radio 1900-0700 pl	Ilza	0.1		807	342
1602	POL	Twoje Radio --> 24h pl	Kraków			728	332
1602	QAT	QBS --> 0245-0700, 1300-1900	Doha=Ad-Dawha	1		3207	122
1602	ROU	Radio CNM -->	Arad	1		340	309
1602	ROU	Radio Vocea Sperantei -->	Tulcea	1	Voice of Hope, ex Micul Samaritean	335	72
1602	ROU	Radio Vocea Sperantei -->	Piatra Neamt	1	Voice of Hope, ex Micul Samaritean	316	22
1602	ROU	Radio Vocea Sperantei -->	Bistrita	1	Voice of Hope, ex Micul Samaritean, Favorit FM	316	356
1602	ROU	Radio Sud-Est -->	Slobozia	0.5		216	78
1602	RUS	Radio Zeleny Glazh --> 1700-2000	Moskva	0.1		1573	31
1602	SDN	SRTC Sudan Nat. Radio -->	Kaduqli=Kadugli	5		3733	171
1602	SRB	Radio Beograd 1 --> 0500-2300 sr	Leskovac	1		266	238