

# MWLIST myPDF

## Europe, Africa and Middle East

with distances in km and azimuth from

position: 17°18'44.72" E 48°20'11.92" N

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
153	ALG	Chaîne 1 --> Radio Algérie Int. 0100-0200 ar, Chaîne 1 0200-0100 ar	Kenadsa (Béchar)	2000	active with very low modulation, ID heard 03May2015	2492	229
153	NOR	NRK P1/NRK P2 --> 24h no	Ingøy	100		2553	6
153	ROU	SRR Antena Satelor --> 24h ro	Brasov / Bod Colonie	200	Harris DX - 200 tx	690	111
162	F	[TDF time signal] --> 24h	Allouis	1100	off for maintenance on Tuesdays 0700 - 1100, IPHA data (0 - 20 Hz), max 2000 kW, ex also France Inter until 31Dec2016	1135	269
171	MRC	Médi 1 --> 0000-0400, 0500-2400	Nador (LW)	1600	Radio Méditerranée Int'l, (ex / / 9575 kHz closed 01May2017), la: ar fr	2225	236
183	D	Europe 1 --> 24h fr	Felsberg / Zum Sender (Sauberg)	1000	new tx since 19Oct2015	787	282
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	3036	322
198	ALG	Chaîne 1 --> 24h ar	Berkaoui (Ouargla)	2000		2095	214
198	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Droitwich / Mast A-B	500	subcarriers on 12.5, 37.5, 50 Hz	1442	295
198	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Westerglen	50		1663	309
198	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Burghead	50		1725	315
198	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Dartford Tunnel	0.004		1267	292
207	ISL	RÚV Rás 1/RÚV Rás 2 --> 24h is	Eiðar	100	Ríkisútvarpid	2647	327
216	F	RMC Info --> 0356-2308 fr	Roumoules	1400/700		997	244
225	POL	Polskie Radio Jedyńka --> 24h pl	Solec Kujawski / Kabat	1000		525	7
234	LUX	RTL --> 24h fr	Beidweiler	1500	TRAM / P 1500 LS tx	815	285
243	DNK	DR Langbølge --> 0445-0505 da, 0700-0805 da, 1045-1115 da, 1645-1715 da	Kalundborg / Radiovej	50	100mW carrier 24h	920	335
252	ALG	Chaîne 3 --> 24h fr	Tipaza	1500/750	reactivated 25Oct2014, inactive / testing Dec2014	1781	228
252	IRL	RTÉ Radio 1 --> 0500-0200 en	Clarkestown / Summerhill	150/60	will close 30Jun2019, ex 300 / 100 kW	1766	298
270	CZE	CRo Radiožurnál --> 0400-2300 cs [Mo-Fr], 0500-2300 cs [SaSu]	Topolná	50	tx ant: 2 x 257 m, WNW - ESE, ex 350 kW	89	9
531	ALG	Jil FM --> 24h ar	F'Kirina	600/300	from 15Jan2012, Chaîne 1 replaced by Jil FM on this frequency	1621	214
531	ARS	SBC Al-Quran al-Karim --> 24h ar	Bisha=Qal'at Bishah	10		3896	136
531	BOT	Radio Botswana 1 --> 24h	Maun	50		7627	174

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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 / Finca Marín	25	RNE R.5 Todo Noticias - Galicia	2129	262
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)	25	RNE R.5 Todo Noticias - Asturias, ex 20 kW	1868	262
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	1595	255
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	2128	245
531	FRO	Kringvarp Føroya --> 24h fo	Akraberg	10		2091	323
531	IRN	IRIB Radio Iran --> 0200-1630 fa	Iranshahr	600	MWJD600B tx	4379	107
531	ISR	KAN Reshet Moreshet --> 24h he	Tel Aviv / Yavne	100/50		2342	135
531	ROU	SRR Antena Satelor --> 0350-2000 ro	Urziceni	15	Harris DX - 15 tx	817	116
531	ROU	SRR Radio România Actualitati --> 24h ro	Petrosani / Aninoasa	15	Harris DX - 15 tx	564	123
540	E	Onda Cero --> 24h es	Barcelona / EAJ15	50	EAJ15, temp Onda Melodía 01 / 2012	1409	243
540	HNG	MR1 Kossuth Rádió --> 0323-2130 hu [Mo-Fr], 0353-2130 hu [SaSu]	Solt	2000	Nautel NX - 2000 tx since 27Nov2017	211	142
540	KWT	Radio Kuwait Main Arabic --> 24h ar	Kabd / Sulaibiyah	600	Idha'at al - Dawlat al - Kuwait	3358	118
540	MRC	SNRT Al Idaâ Al-Watania --> 24h	Sidi Bennour	300		2751	240
540	MWI	MBC Radio 1 --> 0253-2200	Mangochi	10		7204	161
540	NIG	Rima Radio --> 0430-2315	Sokoto	50	Sokoto State Broadcasting Corp.	4086	200
540	SDN	SRTC Idhaat Welayat Janub Darfur --> 0300-2100 ar	Nyala	50	South Darfur State Radio	4100	168
549	ALG	Jil FM --> 24h ar	Sidi Hamadouche	600/300	from 15Jan2012, Chaîne 1 replaced by Jil FM on this frequency	2065	232
549	ARS	SBC Radio Riyadh --> 0300-1500 ar	Qurayyat	2000	General program	2527	131

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
549	ARS	SBC Radio Riyadh --> 24h ar	Rafha / Al-Jumaimah	20	General program	3055	123
549	ARS	SBC Radio Riyadh --> 24h ar	Ar Rass	10	General program	3380	128
549	ARS	SBC Radio Riyadh --> 24h ar	Jizan=Gizan	1	General program	4183	138
549	AZE	Azerbaijan Radio --> 0200-2000 az	Gence=Gãncã	70	max 170 kW	2440	100
549	GAB	RTG Chãine 2 --> 0430-0630, 1030-1430, 1600-2230	Oyem	20	Radiodiffusion TV Gabonaise	5224	188
549	IRL	Spirit Radio --> 0400-2200 en	Carrickroe	25	was already running 10 kW from Tram 50 tx in DAM mode, but now back to Harris DX25 tx	1808	301
549	IRN	IRIB Radio Iran --> 24h fa	Sirjan	400		3866	108
549	NIG	Voice of Ekiti --> 0500-2300	Ifaki	25	Broadcasting Service of Ekiti State	4649	198
549	SRB	RTK Radio Kosova 1 --> 1500-2100 sq	Obilic=Obiliq (Kastriot)	1	still on air May2017, tx power estimated, nominally 10 kW	690	153
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		422	224
549	UKR	UR 1 Persha Prog. --> 0350-2200 uk	Mykolaiv / Luch	400	reactivated 03Mar2014, ex UR 3 Radio Kul'tura	1128	93
558	ALG	Radio Ouargla --> 0600-1900	Touggourt	10		1931	213
558	ARS	SBC Al-Quran al-Karim --> 24h ar	Jeddah / Bahrah	200		3585	139
558	BOT	Radio Botswana 1 --> 24h	Muchenje	50		7408	172
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	1599	257
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	1729	241
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	25	RNE R.5 Todo Noticias - Galicia, ex 24 kW	2062	264
558	EGY	ERTU Educational --> 0400-2200	Abu Za'bal	100		2336	144
558	G	Love Sport --> 24h en	Crystal Palace	1	*05Mar2018, ex Spectrum Radio Int'l	1289	292

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
558	IRN	IRIB Radio Iran --> 24h fa	Tehran	600	ex IRIB Radio Farhang, moved from 585 kHz	3109	104
558	IRN	IRIB Radio Iran --> 24h fa	Azarshahr	500	ex 531 KHz, now 2 tx with 10s delay on 558	2571	106
558	IRN	IRIB Radio Iran --> 24h fa	Shiraz / Dehnow	400	moved from 990 kHz	3660	112
558	IRN	IRIB Radio Iran --> 24h fa	Mashhad / Gaem	200	moved from 540 kHz	3652	95
558	IRN	IRIB Radio Iran --> 24h fa	Birjand	200	MWJD200C tx, moved from 963 kHz	3884	101
558	IRN	IRIB Radio Iran --> 1430-0220 fa	Bushehr	200	moved from 1503 kHz	3586	115
558	IRN	IRIB Radio Iran --> 0030-1830 fa	Esfahan / Habibabad	200	moved from 1431 kHz	3341	108
558	IRN	IRIB Radio Iran --> 0230-1830 fa	Hamadan	100	moved from 981 kHz	2963	108
558	IRN	IRIB Radio Iran --> 24h fa	Kiashahr	100	MWJD100 - H tx, moved from 1251 kHz	2899	103
558	IRN	IRIB Radio Iran --> 24h fa	Shushtar	50	moved from 666 kHz	3196	113
558	IRN	IRIB Radio Iran --> 24h fa	Shahr-e Kord	50	moved from 648 kHz	3349	110
558	IRN	IRIB Radio Iran --> 0030-1730 fa	Yazd / Fahraj	50	moved from 1530 kHz	3614	107
558	KEN	KBC Western Service --> 0300-2005	Kapsimotwa	20		5634	157
558	MWI	MBC Radio 1 --> 0253-2200	Karonga	10		6684	161
558	OMA	Radio Sultanate Oman --> 24h ar	Bidiyah	100		4655	113
558	ROU	SRR Radio România Actualitati --> 24h ro	Târgu Jiu	400	Harris DX - 400 tx	587	127
558	SVN	Muravidéki Magyar Rádió/Radio Slovenija 1 --> Muravidéki Magyar Rádió 0445-2300 hu, Radio Slovenija 1 2300-0445 sl	Murska Sobota / Nemcavci	25	TX replaced in late 2017	203	205
567	AFS	Cape Talk --> 24h en	Klipheuwel	25		9123	179
567	ARS	SBC Al-Quran al-Karim --> 24h ar	Afif	15		3529	131
567	ARS	SBC Al-Quran al-Karim --> 24h ar	Abha	5		4045	137
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	1884	239
567	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Garissa	50	KBC Kiswahili	5839	152
567	NIG	FRCN Radio Nigeria --> 0430-2305	Alaho	50		4752	200
567	NIG	Imo BC --> 0500-2300	Owerri	50		4859	195
567	ROU	SRR Radio România Actualitati --> 24h ro	Satu Mare	50	Harris DESTINY 3DX - 50 tx	424	95
567	ROU	SRR Radio România Actualitati --> 24h ro	Brasov / Bod Colonie	50	Harris DESTINY 3DX - 50 tx	690	111
567	SYR	SRTV 1 Dimashk --> 24h ar	Damascus / 'Adra	300	max 1000 kW, reported active again in Jul2017	2290	129
574	RUS	UPM Amderma Radio -->	Amderma		UPM	3344	29
576	AFS	Radio Veritas --> 24h en	Meyerton	50	Nautel NX - 50 tx, ex SABC Metro FM 13Sep2011	8401	170
576	ALG	Chaîne 1 --> 24h	Kenadsa (Béchar)	400	reported irregularly active in Mar2016	2492	229
576	ARS	SBC Al-Quran al-Karim --> 24h ar	Jizan=Gizan	20		4183	138
576	BUL	BNR Horizont/Parlamentaren kanal --> 24h bg	Vidin / Gramada (RPS2)	200	Thomson S7HP tx, ex also Turkish px, ex full power (400kW), ex BNR Hristo Botev	651	138
576	CNR	RNE Radio Nacional --> 24h es	Mesas de Galaz (RNE)	25		3611	243

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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	1405	243
576	IRN	IRIB Sedaye Khuzestan/IRIB WS --> IRIB WS 0230-1530 ar, IRIB Sedaye Khuzestan 1530-0230 fa	Bandar-e Mahshahr	300	ex IRIB WS, ex Voice of Rebellious Iraq	3334	115
576	IRN	IRIB R.Markaze Azerbaijaneh Gharb --> 24h	Maku	10	MWJD12 tx	2373	105
576	NIG	FRCN Radio Nigeria --> 0430-2305	Ibadan / Moniya	25		4711	200
576	OMA	Radio Sultanate Oman --> 24h ar	Haima	100	on air 08 / 2017	4705	118
576	UGA	UBC Star FM --> 0300-1200 lg [Mo-Fr], 0345-2100 lg [SaSu], 1300-2100 lg [Mo-Fr]	Mawagga	100	Uganda Broadcasting Corporation	5520	160
583	RUS	RMP Russian Navy Radio -->	Kaliningrad / Baltic Fleet		RMP	743	16
585	ARS	SBC Radio Riyadh/Idha'at ul-Nedaa al-Islam --> 24h ar	Ar-Riyad	1200	General program, Call of Islam	3672	125
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		1887	250
585	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Dumfries	1.2		1607	305
585	IRN	IRIB Radio Farhang --> 24h fa	Gheslagh	1000	MWJD1200 tx, moved from 558 kHz	3019	105
585	TUN	RTT Radio Nationale --> 0400-2400 ar	Gafsa	200		1694	208
585	TZA	ZBC Radio/Spice FM --> 0300-0600, 0900-2100	Zanzibar / Chumbum	10	Zanzibar Broadcasting Corporation	6425	154
594	ARS	SBC Radio Riyadh --> 24h ar	Duba	2000	General program	2807	139
594	ARS	SBC Radio Riyadh/Pilgrimage Enlightenment Radio --> 24h ar	Makkah	50	Pilgrimage program during Hajj	3599	139
594	ARS	SBC Radio Riyadh --> 0300-2300 ar	Al-Hofuf=Al-Hufuf	10	General program	3801	121
594	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Bahir Dar	100		4489	149
594	I	Challenger Radio -->	Villa Estense, PD		irregularly active, also IRRS, ex 567 kHz.	554	232
594	IRN	IRIB Radio Iran/IRIB Radio Quran --> 0200-1630 fa	Zahedan	50	moved from 603 kHz	4235	104
594	MWI	MBC Radio 1 --> 0253-2200	Lilongwe	30		7120	162
594	NIG	FRCN Radio Nigeria --> 0400-2305	Kaduna / Jaji	100	/ / SW 6090 kHz, max 200 kW	4269	196
595	MRC	SNRT Al Idaâ Al-Watania --> 0400-0100 ar	Oujda	50	was back on nominal 594 for a few days from 18May2015	2196	233
603	CYP	CyBC-RIK Tritio Prog. --> 24h el	Nicosia	10		1978	132
603	E	RNE Radio 5 --> 24h es	Sevilla / La Corchuela	50	RNE R.5 Todo Noticias - Andalucía	2253	245

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	1846	256
603	EGY	ERTU Al-Barnameg al-Aam/ERTU Al-Quran al-Karim --> 24h ar	Baranis	100	General program, Holy Quran Radio	3146	143
603	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Newcastle upon Tyne / Wrekenton	0.5		1489	307
603	G	Smooth Radio --> 24h en	Littlebourne	0.4	ex Gold	1202	292
603	IRN	IRIB Sedaye Khorasan-e Razavi --> 24h fa	Bajgiran	10		3501	94
603	NIG	BRTV Borno Radio --> 0400-2305	Maiduguri	50	Borno Radio Television	4088	187
603	NIG	OGBC Radio --> 0400-2400	Abeokuta	25	Ogun State Broadcasting Corp, Harris DX - 50 tx	4764	201
603	ROU	SRR Radio România Actualitati --> 24h ro	Oradea / Rontau	50		381	111
603	ROU	SRR Radio România Actualitati --> 24h ro	Botosani	50	Harris DESTINY 3DX - 50 tx	699	92
603	ROU	SRR Antena Satelor/Radio Bukarest/Bukaresti Rádió --> SRR Antena Satelor 0350-0800 ro [Su], SRR Antena Satelor 0350-1200 ro [Mo-Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Bukarest 0820-0830 de [Su], SRR Antena Satelor 0830-2000 ro [Su], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Antena Satelor 1400-2000 ro [Mo-Sa]	Bucuresti / Herastrau	30		795	119
603	ROU	SRR Radio Oltenia-Craiova --> 24h ro	Drobeta-Turnu Severin	15	Harris DX - 15 tx	578	133
603	S	Radio Nord --> 24h [9999999]	Sala (MW)	1	27May2011 - 29May2011, 25Jun2012 - 02Jul2012, max 2.5 kW	1288	358
603	TZA	TBC Taifa --> 0200-2100	Dodoma	100/10	Tanzania Broadcasting Corp.	6292	158
612	ARS	SBC Al-Quran al-Karim --> 24h ar	Al-Aflaj / Layla	15		3890	128
612	ARS	SBC Al-Quran al-Karim --> 24h ar	Ha'il	5		3131	129
612	BHR	BRTC Al-Quran al-Karim --> 24h ar	Abu Hayan	100	Bahrain Radio & TV Corp., Holy Quran program, side products on 600.6 and 623.2 KHz at - 7 dB	3803	119

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 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		1669	256
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		1498	246
612	IRN	IRIB WS --> 0125-0430 ar, 0430-0530 ku, 0530-1530 ar	Qasr-e Shirin	300		2796	113
612	JOR	JRTV Radio Jordan --> 24h ar	Shobak	10	max 200 kW	2514	135
612	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Nairobi / Ngong	100	KBC Kiswahili	5830	155
612	MRC	SNRT Al Idaâ Al-Watania --> 0400-0100 ar	Sebaâ-Aioun	300/140	low modulation (May2015), observed also on 611 kHz (Oct2013)	2472	238
612	NIG	Radio Kwara --> 0400-2300	Ilorin / Budo Efo	50	Kwara State BC	4594	199
612	RUS	Radio Radonezh --> 1600-2000 ru	Moskva / Kurkino	20	on air 04 / 2018, ex Narodnoye Radio	1599	51
621	BEL	RTBF International --> [blank carrier] 0333-0400, RTBF International 0400-2304 fr	Wavre	300	will close end of 2018, mostly relaying RTBF La Première / RTBF Vivacité	955	291
621	BOT	Radio Botswana 1 --> 24h	Selebi Phikwe	100		7891	170
621	CNR	RNE Radio Nacional --> 24h es	Las Mesas (RNE)	300		3618	245
621	E	RNE Radio Nacional --> 24h es	Ávila / Camino Tornadizos (RNE)	10		1932	252
621	E	RNE Radio Nacional --> 24h es	Jaén / Las Lagunillas	10		2065	243
621	E	RNE Radio Nacional --> 24h es	Palma / Marratxi	10		1515	236
621	EGY	ERTU Sawt al-Arab --> 24h ar	Batrah	1000	Voice of the Arabs	2250	143
621	IRN	IRIB Radio Khalij-e Fars --> 24h fa	Bandar-e Abbas	50		4092	111
621	MDA	Radio PMR Pridnestrovye --> 0400-0430 uk [Mo-Fr], 0430-0500 ro [Mo-Fr], 0500-0600 ru [Mo-Fr], 0600-0700 ru [Mo-Fr], 0700-0718 ru [Mo-Fr]	Grigoriopol / Maiac	160	reactivated	913	93
621	TZA	TBC Taifa --> 0200-2100	Mbeya	50/10	Tanzania Broadcasting Corp.	6561	161
630	ARS	SBC Radio Jeddah --> 0300-1900 ar	Jizan=Gizan	20	2nd program	4183	138
630	ARS	SBC Al-Quran al-Karim --> 24h ar	Najran	10		4188	135
630	G	BBC Radio Cornwall --> 24h en	Redruth / Lanner Hill	2	directional antenna	1641	286
630	G	BBC Three Counties Radio --> BBC Three Counties Radio (East England) 0000-0100 en, BBC Radio 5 live 0100-0400 en [Mo-Fr], BBC Radio 5 live 0100-0600 en [SaSu], BBC Three Counties Radio (East England) 0400-2400 en [Mo-Fr], BBC Three Counties Radio (East England) 0600-2400 en [SaSu]	Luton / Lewsey Farm	0.2		1326	294



kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
630	KWT	Radio Kuwait Quran Channel --> 24h ar	Madinat al-Kuwayt / Al-Maqwa	100		3372	118
630	MDG	Radio Madagasikara --> 1500-1900 [Mo-Fr], 1500-2200 [SaSu]	Fendarivo	50/75		8059	150
630	POR	Antena 1 --> 24h pt	Miranda do Douro	10	CSA305	1998	256
630	POR	Antena 1 --> 24h pt	Montemor-o-Velho / Carapinha	10	ex 50 kW	2241	256
630	ROU	SRR Radio Timisoara --> 0000-1100 ro, SRR Radio Temeswar 1100-1200 de, SRR Rádío Temesvár 1200-1300 hu, SRR Radio Temišvar 1300-1400 sr, 1400-1430 ro [Su], 1400-2400 ro [Mo-Sa], SRR Rádío Temešvár 1430-1500 cs [Su], SRR Rádío Temešvár 1500-1600 sk [Su], SRR Radio Timishoara 1600-1700 uk [Su], SRR Radio Timishoara 1700-1800 bg [Su], 1800-1900 rom [Su], 1900-2400 ro [Su]	Timisoara / Ortisoara	400	Harris DX - 400 tx	396	130
630	ROU	SRR Antena Satelor --> 0350-2000 ro	Voinesti	50	Harris DESTINY 3DX - 50 tx	707	118
630	TUN	RTT Radio Nationale --> 24h	Tunis / Djedeida	300	max 600 kW	1413	208
630	TUR	TRT 1 Radyo Bir --> TRT 1 Radyo Bir 0300-0705 tr, TRT Çukurova Radyosu 0705-1000 tr, TRT Al Arabia TV Sound 1700-1900 ar	Mersin-Kazanli (Çukurova)	300	03 - 19 UTC, TRT 1 Radyo Bir, regional, arabic	1909	126
639	CYP	BBC WS --> 0300-0700 ar, 1800-2100 ar	Limassol / Lady's Mile	500		2001	134
639	CZE	CRo Dvojka --> 0300-2300 cs [Mo-Fr], 0400-2300 cs [SaSu]	Praha / Liblice	750	ant: 2 x 355 m, ex 2 x 750 kW	261	318
639	CZE	CRo Dvojka --> 0300-2300 cs [Mo-Fr], 0400-2300 cs [SaSu]	Ostrava / Svinov	30	Ceský Rozhlas, ex CRo 2 Praha / CRo 6, CRo Plus	176	21
639	E	RNE Radio Nacional --> 24h es	La Coruña / Mesón do Vento	300		2064	263
639	E	RNE Radio Nacional --> 24h es	Zaragoza / Cuarte Torrero (RNE)	50		1609	249
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)	50		1657	258
639	E	RNE Radio Nacional --> 24h es	Almería / Roquetas de Mar (RNE)	25		2072	239
639	E	RNE Radio Nacional --> 24h es	Albacete / El Palo (RNE)	12		1856	243
639	IRN	IRIB WS --> 0420-0520 ku, 1320-1620 ku, 1820-1920 tr	Bonab	100	ex IRIB Radio Iran / IRIB WS	2623	107
639	KEN	KBC Iftiin FM/KBC English Service --> 0200-2010 [Mo-Fr], 0200-2110 [Sa], 0230-2110 [Su]	Garissa	50	la: so, en	5840	152
639	LSO	LNBS Radio Lesotho --> 24h	Maseru / Lancer's Gap	100	Lesotho National Broadcasting Services	8694	171
639	NIG	Kaduna State Media Corporation --> 0430-2305	Katabu	50	ex 638	4284	196
639	OMA	Radio Sultanate Oman --> 24h ar	Mahda	100		4294	115
639	SDN	SRTC Idhaat Welayat Shamal Kurdufan --> 0300-2100 ar	Al-Ubayyid=El Obeid	10	North Kordufan State Radio	4085	159
648	ARS	SBC Radio Riyadh/Radio Jeddah --> 24h ar	Jeddah / Sumaymah	2000	General program, 2nd program	3586	139
648	BOT	Radio Botswana 1 --> 24h	Mopipi	50		7772	172

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
648	E	RNE Radio Nacional --> 24h es	Badajoz / Granja Escuela (RNE)	10		2203	251
648	G	Radio Caroline --> 24h en	Orfordness (ND)	1	not located at Stowmarket / Stonham Aspal.	1193	296
648	GRC	Radio 2-50 -->	Athínai		observed 04 / 2017	1261	153
648	SVN	Radio Murski Val --> 24h sl	Murska Sobota / Nemcavci	10		203	205
657	AFS	Radio Pulpit/Radiokansel --> 24h	Meyerton	50		8401	170
657	ARS	SBC Al-Quran al-Karim --> 24h ar	Rafha / Al-Jumaimah	20		3056	123
657	E	RNE Radio 5 --> 24h es	Madrid / Majadahonda	100	RNE R.5 Todo Noticias - Madrid	1887	250
657	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Wrexham / Bryn Moel	2		1519	298
657	G	BBC Radio Cornwall --> 24h en	Bodmin	1		1603	287
657	I	RAI Radio1 --> 0456-2315 it, RAI Toscana 0620-0630 it [Mo-Sa], RAI Toscana 1110-1130 it [Mo-Sa], RAI Toscana 1140-1200 it [Su]	Pisa / Coltano, PI	100	2 x 55 kW Harris tx, has replaced 1062 kHz	745	228
657	IRN	IRIB Radio Gilan --> 24h fa	Kiashahr	100		2899	103
657	IRN	IRIB Sedaye Sistan va Baluchestan --> 0040-2030	Zahedan	100	MWJD100C tx, IRIB Radio Zahedan	4235	104
657	ISR	KAN Bet --> 24h he	Tel Aviv / Yavne	200/100		2342	135
657	NIG	FRCN Radio Nigeria --> 0430-2305	Ibadan / Moniya	100		4711	200
657	TZA	TBC Taifa --> 0200-2100	Dar es Salaam / Kunduchi	50	Tanzania Broadcasting Corp.	6482	154
657	UAE	Asianet Radio --> 24h ur	Al-Dhabbaya	100	ex 648	4203	116
666	ALG	Radio Tindouf --> 0600-1900	Tindouf	10		3174	233
666	E	SER --> 24h es	Barcelona / Sant Boi (EAJ1)	50	EAJ1, SER Cataluña	1430	243
666	G	BBC Radio York --> 24h en	Fulford	0.5		1421	303
666	G	Go-Live PDP -->	Bedford			1330	295
666	IRN	IRIB Radio Fars --> 24h fa	Shiraz / Dehnow	400	moved from 594, 603 kHz	3659	112
666	IRN	IRIB Radio Fars --> 24h fa	Lar	100	moved from 1287 kHz	3915	112
666	IRN	IRIB Radio Fars --> 24h fa	Darab	60	Nautel tx, moved from 1359, 1287 kHz	3845	111
666	IRN	IRIB Radio Fars --> 24h fa	Lamerd	50	moved from 1431, 1287 kHz	3868	114
666	IRN	IRIB Radio Fars --> 24h fa	Ghir=Qir / Karzin	10	moved from 1197 kHz	3771	113
666	IRN	IRIB Radio Fars --> 24h fa	Abadeh	10	MWJD10 tx, moved from 1233 kHz	3530	110
666	ISL	RUV tests -->	Reykjavík / Vatnsendi	1	tests Aug / Sep2016	2913	321
666	POR	Antena 1 --> 24h pt	Castanheira do Ribatejo / CEN	10	Centro Emissor Nacional - CSA3, ant:monopole > 200m	2340	253
666	POR	Antena 1 --> 24h pt	Vila Real / Vila Nova de Baixo	10		2114	258
666	POR	Antena 1 --> 24h pt	Viseu	10	CSA216, ant:folded monopole	2164	256
666	POR	Antena 1 --> 24h pt	Covilhã / Mata Mourous	10	CSA214, ant:folded monopole	2157	255
666	POR	Antena 1 --> 24h pt	Valença / Cristelo Covo	10	tx reactivated 06 / 2015	2140	261
666	POR	Antena 1 --> 24h pt	Bragança	2		2015	258
666	SDN	SRTC Idhaat Wilaya-til Kassala --> 0300-2100 ar	Kassala	10	Kassala State Radio	4053	148
666	SYR	Sout Al Shabab --> 0400-2000 ar	Damascus / 'Adra	50	active again, observed 08Sep2017, ex Voice of the People	2290	129
675	ARS	SBC Radio Riyadh --> 0300-2300 ar	Afif	20	General program	3529	131
675	ARS	SBC Radio Riyadh --> 0300-2200 ar	Abha	5	General program	4045	137
675	HOL	Radio Babylona --> 24h nl [SaSu], 0500-2300 nl [Mo-Fr]	Musselkanaal	0.1	on air Jul2016, moved from 747 kHz	886	309
675	HOL	Radio Nostalgie -->	Kollumerzwaag	0.1		959	309
675	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Marsabit	50	KBC Kiswahili	5480	152
675	MWI	MBC Radio 1 --> 0253-2200	Ekwendeni	50		6853	161

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
675	QAT	QMC Radio Qatar --> 24h ar	Al-Arish	600	2 x TRAM 300 tx, relocated	3831	118
684	ARS	SBC Radio Jeddah --> 0300-2200 ar	Jeddah / Bahrah	200	2nd program	3584	139
684	ARS	SBC Radio Jeddah --> 0300-2200 ar	Ar-Riyad	10	2nd program	3672	125
684	E	RNE Radio Nacional --> 24h es	Sevilla / Los Palacios	200	on reduced power, max 600 kW, occ. on 684.07 kHz	2251	245
684	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Metu	100		4773	153
684	IRN	IRIB Sedaye Khorasan-e Razavi --> 24h fa	Mashhad / Gaem	200	MWJD200A tx, ex IRIB Radio Khorasan - e Razavi	3653	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	8616	142
684	RUS	Radio Radonezh --> 1700-2100 ru	Sankt-Peterburg / Sosnovka	10	ex Pravoslavnoye R. / R.NERRS / Radiogazeta Slovo / R.Oktryti Gorod / R.Narodnyj Faktor / Svobodnyj Golos / TWR, 75 m sloped wire aerial	1537	29
684	TUN	RTT Radio Nationale --> 0400-2400 ar	Medenine / Harboub	50		1773	201
693	ALG	Radio Adrar --> Radio Coran 0400-0600 ar, Radio Adrar 0600-1900, Chaîne 2 1900-2100 fr, Radio Adrar 2100-2200 en, Radio Algérie Int. 2200-2230 es, Radio Adrar 2230-0400 ar	Reggane	10		2824	218
693	ALG	Chaîne 2 --> 0400-2400 tz	Aboudid (Ain El Hammam)	4		1683	224
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	3695	270
693	BOT	Radio Botswana 1 --> 24h	Shakawe	25		7437	175
693	E	RNE Radio Nacional --> 24h es	Boal / Pico Penouta	20		1936	263
693	E	RNE Radio Nacional --> 24h es	Toledo / San Bernardo	20		1940	249
693	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]	Tortosa / Santa Bárbara	10		1572	244
693	G	BBC Radio 5 Live --> 24h en	Droitwich / Mast A	150		1442	295
693	G	BBC Radio 5 Live --> 24h en	Start Point	80		1531	286
693	G	BBC Radio 5 Live --> 24h en	Stagshaw	50		1520	307
693	G	BBC Radio 5 Live --> 24h en	Burghead	25		1725	315
693	G	BBC Radio 5 Live --> 24h en	Postwick	15		1219	299
693	G	BBC Radio 5 Live --> 24h en	Aberdeen / Redmoss	0.8		1622	314
693	G	BBC Radio 5 Live --> 24h en	Barrow-in-Furness	0.6		1559	302
693	G	BBC Radio 5 Live --> 24h en	Brighton / Southwick	0.6		1293	289
693	G	BBC Radio 5 Live --> 24h en	Enniskillen	0.4		1846	301
693	G	BBC Radio 5 Live --> 24h en	Bexhill-on-Sea	0.4		1244	289
693	G	BBC Radio 5 Live --> 24h en	Folkestone	0.4		1194	291
693	GRC	Radio Diavlos 1 -->	Athínai		observed 04 / 2017	1261	153
693	IRN	IRIB Radio Khalij-e Fars --> 24h fa	Bandar-e Lengeh	100		4029	113
693	SSD	South Sudan National Radio --> 0330-1830 en	Juba	40	ex SRTC Sudan Nat. Radio	5027	160
702	AFS	LM Radio -->	Welgedacht	50	Nautel NX - 50 tx, test transmissions Apr2017	8362	170

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
702	ALG	R.Coran/R.Laghouat/R.Culture/Chaîne 1 --> Radio Laghouat 0600-1900 ar, Radio Culture 1900-2200 ar, Chaîne 1 2200-2300 ar, Radio Coran 2300-0600 ar	Laghouat	25	ex Radio Laghouat	2021	222
702	ARS	SBC Radio Jeddah --> 24h ar	Duba	100	2nd program	2809	139
702	ARS	SBC Radio Jeddah --> 0300-2200 ar	Bisha=Qal'at Bishah	10	2nd program	3896	136
702	AZE	Azerbaycan Radio --> 0430-0530 az, 1430-1700 az	Baku	30	jamming Iran	2709	97
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	2800	151
702	EGY	ERTU Janub Sa'id Misr --> 0200-2200 ar	Aswan	10	Regional program, South Upper Egypt Radio	3021	148
702	IRN	IRIB WS --> 0130-0920 az, 1020-1650 az, 1720-1820 ka, 1820-1920 tr, 1920-2020 ru	Kiashahr	500		2900	103
702	OMA	BBC WS --> 1500-2100 ar	A'Seela	800		4747	113
702	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	Košice / Cižatice	5	/ / 1098 kHz	305	79
711	AOE	SNRT Al Idaâ Al Amazighia --> 24h	Laâyoune=El Aaiún	300	la: Tamazight (Berber), Tachelhit, Rifain, ar	3537	239
711	E	COPE --> 24h es	Murcia / EAK12	10	EAK12, COPE Murcia	1881	239
711	EGY	ERTU Al-Shabab wal Riyadah --> 24h ar	Tanta	100	Youth & Sports Radio	2266	144
711	IRN	IRIB Sedaye Khuzestan --> 24h fa	Ahwaz	400	MWJD400A tx	3235	114
711	ROU	SRR Radio România Actualitati --> 24h ro	Sighetu Marmatiei / Vadu Izei	50	Harris DESTINY 3DX - 50 tx	495	93
711	TZA	TBC Taifa --> 0200-2100	Kigoma	100/10	Tanzania Broadcasting Corp.	6034	165
711	YEM	YGCRT Sana'a Radio --> 0255-2130 ar	Ta'izz	200	Yemen General Corp for Radio & TV	4578	138
720	CNR	RNE Radio 5 --> 24h es	Las Mesas (RNE)	25	tx site relocated from Finca España in 2010	3618	245
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 01Jun2013	2001	134
720	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Lisnagarvey / Blaw-Knox mast	10		1749	302
720	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Londonderry / Sherriff's Mountain	0.25		1844	303
720	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Crystal Palace	0.24		1289	292
720	I	Baby Radio AM -->	Trieste, TS	0.1	ex 1539, 1602, 1566, 1602, 1557 kHz	401	223
720	IRN	IRIB Radio Iran/IRIB WS --> IRIB Radio Iran 0025-0050 fa, IRIB WS 0050-0230 tg, IRIB WS 0230-0300 uz, IRIB WS 0300-1500 dr, IRIB WS 1500-1600 uz, Voice of Khorasan 1600-1730 tg, Voice of Khorasan 1730-1930 dr, IRIB Radio Iran 1930-2300 fa	Taybad	400		3859	97
720	IRN	IRIB Radio Iran/Sawt al-Mujahedin --> Sawt al-Mujahedin 0500-1500 ar, IRIB Radio Iran 1500-0500 fa	Mahidasht	100		2893	112
720	POR	Antena 1 --> 24h pt	Elvas / Caia	10	CSA212, ant: monopole	2217	251
720	POR	Antena 1 --> 24h pt	Guarda	10	CSA204	2124	255
720	POR	Antena 1 --> 24h pt	Mirandela / Carvalhais	10		2060	258
720	POR	Antena 1 --> 24h pt	Castelo Branco	10	ant:monopole	2185	254
720	ROU	SRR Radio România Actualitati --> 24h ro	Sinaia	15	Harris DX - 15 tx	707	115
720	ROU	SRR Radio România Actualitati --> 24h ro	Nufaru / Releul Delta	15	Harris DX - 15 tx	952	108
720	ROU	SRR Radio România Actualitati --> 24h ro	Baia Mare	10	Harris DX - 10 tx	473	97
720	TZA	TBC Taifa --> 0200-2100	Mwanza	50/10	Tanzania Broadcasting Corp.	5847	160
729	AFS	Radio Pulpit/Radiokansel --> 24h	Klipheuwel	25		9123	179
729	E	RNE Radio Nacional --> 24h es	Oviedo / El Naranco (RNE)	100		1868	262
729	E	RNE Radio Nacional --> 24h es	Málaga / Santa Rosalía (RNE)	25		2198	242

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
729	E	RNE Radio Nacional --> 24h es	Logroño / La Grajera (RNE)	20		1675	254
729	E	RNE Radio Nacional --> 24h es	Valladolid / San Cristóbal (RNE)	20		1877	255
729	E	RNE Radio Nacional --> 24h es	Alicante / Bacarot (RNE)	10		1817	239
729	E	RNE Radio Nacional --> 24h es	Cuenca / Martinete (RNE)	10		1796	246
729	FIN	Pispalan Radio -->	Pispala / Pispala Shot Tower	0.1	low power in Jan2018, old name Westsound AM, continuous permit	1519	13
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	1220	295
729	GRC	ERA Proto Programma --> 24h el	Athínai / Agios Stefanos	100	max 150 kW, sporadically inactive	1250	153
729	NIG	Kano State BC --> 0430-2320	Kano / Jogana	25		4115	194
729	UGA	UBC Butebo Channel --> 0300-2105 [Mo-Fr], 0345-2105 [SaSu]	Butebo / Bulangira	50	Uganda Broadcasting Corporation, max 2 x 50 kW	5483	158
738	ALG	Radio Illizi --> Radio Coran 0400-0600, Radio Illizi 0600-1900, Chaine 2 1900-2100, Radio Illizi 2100-2200, Chaine 1 2200-2230, Radio Illizi 2230-0400	In Amenas	10		2353	199
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		1405	243
738	G	BBC Radio Hereford & Worcester --> 24h en	Worcester	0.435		1448	294
738	IRN	IRIB Radio Bushehr -->	Dayyer	50	MWJD50E tx	3739	115
738	ISR	KAN MaKan --> 0300-2000 ar	Haifa / 'Akko	10	max 100 kW	2269	133
738	MOZ	Rádio Moçambique --> 0250-2210	Maputo	50		8398	166
738	OMA	Radio Sultanate Oman --> 0200-2145 ar	Salalah	100/40		4813	123

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
738	RUS	Vsemyrniya Radioset (WRN) --> Radio Slovakia Int. 0000-0030 ru, Polskie Radio 0030-0100 ru, Radio Prague 0100-0130 ru [Mo-Sa], Radio Slovakia Int. 0130-0200 ru, RNE Radio Exterior 0130-0200 ru [Su], KBS World Radio 0200-0230 ru, Islamskaya Kultura 0230-0300 ru, Polskie Radio 0300-0330 ru, Radio Prague 0330-0400 ru, UN Radio 0400-0415 ru, Radiosetka 0415-0430 ru [234567], NHK Radio Japan 0430-0500 ru, Radio Slovakia Int. 0500-0530 ru [Mo-Fr], Radio Australia 0500-0530 ru [Sa], RNE Radio Exterior 0500-0530 ru [Su], Islamskaya Kultura 0530-0600 ru, Polskie Radio 0600-0630 ru, KBS World Radio 0630-0700 ru, Radio Prague 0700-0730 ru, Radiopanorama 0715-0730 ru [1], UN Radio 0730-0745 ru, Radiosetka 0745-0800 ru [Mo-Sa], Radiopanorama 0745-0800 ru [Su], Islamskaya Kultura 0800-0830 ru [Mo-Sa], RNE Radio Exterior 0800-0830 ru [Su], Radio Prague 0830-0900 ru, Radio Slovakia Int. 0900-0930 ru [123467], Radio Australia 0900-0930 ru [5], Polskie Radio 0930-1000 ru, Radio Prague 1000-1030 ru, KBS World Radio 1030-1100 ru, China Radio Int. 1100-1200 ru, UN Radio 1200-1215 ru, Radiosetka 1215-1230 ru [123457], Radiopanorama 1215-1230 ru [Sa], Polskie Radio 1230-1300 ru, China Radio Int. 1300-1400 ru, KBS World Radio 1400-1430 ru, Radio Slovakia Int. 1430-1500 ru, China Radio Int. 1500-1600 ru, Radio Prague 1600-1630 ru, Islamskaya Kultura 1630-1700 ru, NHK Radio Japan 1700-1730 ru, KBS World Radio 1730-1800 ru, China Radio Int. 1800-1900 ru, Polskie Radio 1900-1930 ru, Radio Slovakia Int. 1930-2000 ru [12347], Radio Australia 1930-2000 ru [5], RNE Radio Exterior 1930-2000 ru [Sa], KBS World Radio 2000-2030 ru, UN Radio 2030-2045 ru, Radiosetka 2045-2100 ru [123457], Radiopanorama 2045-2100 ru [Sa], Radio Slovakia Int. 2100-2130 ru, Islamskaya Kultura 2130-2200 ru, Radio Prague 2200-2230 ru, KBS World Radio 2230-2300 ru [123457], Radio Australia 2230-2300 ru [Sa], China Radio Int. 2300-2345 ru, Radiosetka 2345-2400 ru	Moskva / Kurkino	5	ex Radio Mayak	1599	51
747	ARS	SBC Radio Riyadh --> 24h ar	Najran	10	General program	4188	135
747	CNR	RNE Radio 5 --> 24h es	Mesas de Galaz (RNE)	25	RNE R.5 Todo Noticias - Canarias	3611	243
747	E	RNE Radio 5 --> 24h es	Cádiz / Puerto Santa María	10	RNE R.5 Todo Noticias - Andalucía	2316	244
747	GMB	GRTS Radio --> 0555-1400, 1655-2400	Basse Santa Su	10	on air, received in 06 / 2015	4855	227
747	HOL	Cupra Radio -->	Emmer-Compascuum	0.1		878	308
747	HOL	Groeistad Radio --> 24h nl	Wassenaar	0.1		1009	299
747	HOL	Radio 4 Brainport -->	Waalre	0.1		915	296
747	HOL	Radio Seagull/Radio0511 --> Radio Seagull 0600-1800 en, Radio0511 1800-0600 nl	Harlingen	0.1		993	307
747	HOL	Different Radio 747 AM --> 24h nl	Nijkerk	0.05		942	301
747	IRN	IRIB Radio Kerman --> 24h fa	Sirjan	150		3866	108
747	KEN	KBC Mwatu FM/KBC Nosim FM --> 0200-2110 [Mo-Fr], 0230-2110 [SaSu]	Nairobi / Ngong	100		5830	155
747	NIG	Nagarta Radio --> 0430-2305	Katabu	60	The Voice of Unity, Muryar Jama'ar Arewa	4283	196
747	SDN	SRTC Idhaat Welayat Khartoum --> 0300-0700 ar, 1300-1900 ar	Khartoum	10	Khartoum State Radio	3885	154

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
747	SDN	SRTC Idhaat Welayat Al-Bahr al-Ahmar --> 0330-2100 ar	Bur Sudan=Port Sudan	5	Red Sea State Radio	3657	144
756	EGY	ERTU Janub Sa'id Misr --> 0200-2200 ar	Qena=Qina=Ena	10	Regional program, South Upper Egypt Radio	2804	146
756	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Redruth / Lanner Hill	2	directional antenna	1641	286
756	G	BBC Radio Cumbria --> 24h en	Carlisle / Brisco	1		1567	305
756	IRN	IRIB Radio Chahar Mahal & Bakhtiari --> 24h fa	Shahr-e Kord	50	moved from 765 kHz	3349	110
756	MWI	MBC Radio 1 --> 0253-2200	Blantyre	25		7334	161
756	NIG	Oyo State BC --> 0400-2200	Ibadan	100		4722	200
756	POR	Antena 1 --> 24h pt	Lamego	2		2131	257
756	ROU	SRR Radio România Actualitati --> 0600-2200 ro	Lugoj / Boldur	400	Harris DX - 400 tx	450	129
765	ARS	SBC Al-Quran al-Karim --> 24h ar	Al-Aflaj / Layla	20		3890	128
765	ARS	SBC Al-Quran al-Karim --> 24h ar	Qurayyat	20		2529	131
765	ARS	SBC Al-Quran al-Karim --> 24h ar	Al-Hofuf=Al-Hufuf	10		3801	121
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	1262	294
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	0.003	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1267	292
765	GRC	Radio Le Man -->	Athínai		observed 04 / 2017	1261	153
765	IRN	IRIB WS --> 0130-0230 ur, 0230-1250 ar, 1250-1320 ps, 1320-1420 ur, 1520-1720 ur, 1620-0120 ar	Chah Bahar	1200/600	ex IRIB Radio Iran / IRIB WS	4521	108
765	MOZ	Emissão Provincial de Nampula --> 0250-2215	Nampula	50		7381	157
765	SDN	SRTC Al-Barnameg al-Aam --> 24h ar	Khartoum / Soba	50	General program	3913	154
765	UKR	Radio Maiak --> 0358-2202 uk	Petrivka	40	on air 09 / 2017, stopped in 2016, max 75 kW	1027	93
774	E	RNE Radio Nacional --> 24h es	València / El Palmar	100		1729	241
774	E	RNE Radio Nacional --> 24h es	Cáceres / Aldea del Cano (RNE)	50	on 770 kHz 2011 - 12 - 15	2132	251
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	1599	257
774	E	RNE Radio Nacional --> 24h es	Ourense / Pereiro (RNE)	25		2061	261
774	E	RNE Radio Nacional --> 24h es	Soria / Valonsadero (RNE)	12		1711	252
774	E	RNE Radio Nacional --> 24h es	Granada / Cúllar Vega	10		2106	242
774	E	RNE Radio Nacional --> 24h es	La Línea (RNE)	10	servicing El Campo de Gibraltar.	2290	242
774	E	RNE Radio Nacional --> 24h es	León / Villaquilambre (RNE)	10		1886	259
774	EGY	ERTU Al-Sharq al-Awsat --> 24h ar	Abis	500	nom 774, Apr2016 temporarily 777 kHz during tx repair, Middle East Radio, sporadically inactive in Oct / Nov 2015	2195	146

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
774	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Enniskillen	0.5		1846	301
774	G	BBC Radio Leeds/BBC Asian Network --> BBC Radio Leeds (BBC Yorkshire) 0000-0100 en, BBC Radio Leeds (BBC Yorkshire) 0500-1900 en [Mo-Fr], BBC Radio Leeds (BBC Yorkshire) 0500-2400 en [Su], BBC Radio Leeds (BBC Yorkshire) 0600-2400 en [Sa], BBC Asian Network 1900-2200 xx [Mo-Fr], BBC Radio Leeds (BBC Yorkshire) 2200-0000 en [Mo-Fr]	New Farnley	0.5		1450	302
774	G	BBC Radio Leeds/BBC Asian Network --> BBC Radio Leeds (BBC Yorkshire) 0000-0100 en, BBC Radio Leeds (BBC Yorkshire) 0500-1900 en [Mo-Fr], BBC Radio Leeds (BBC Yorkshire) 0500-2400 en [Su], BBC Radio Leeds (BBC Yorkshire) 0600-2400 en [Sa], BBC Asian Network 1900-2200 xx [Mo-Fr], BBC Radio Leeds (BBC Yorkshire) 2200-0000 en [Mo-Fr]	New Farnley	0.5		1450	302
774	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Plymouth / Plumer Barracks	0.2		1564	287
774	G	Smooth Radio --> 24h en	Cheltenham / Little Shurdington	0.14	ex Gold	1436	293
774	IRN	IRIB Radio Markazi --> 24h fa	Arak	100		3118	108
783	ALG	Radio El Oued Souf --> 24h	El Oued	10		1879	211
783	ALG	Radio Illizi --> 24h	Djanet	5		2731	197
783	ARS	SBC Idha'at ul-Nedaa al-Islam --> 0300-2200	Ras al-Khair (Ras al-Zawr)	100	Call of Islam	3598	119
783	E	COPE --> 24h es	Barcelona / Ctra.Consería (EAJ39)	50	EAJ39	1406	243
783	IRN	IRIB Sedaye Sistan va Baluchestan --> 24h	Iranshahr	150	MWJD300C tx, IRIB Radio Zahedan	4379	107
783	MTN	Radio Mauritanie --> 0500-1800 ar, 1800-1815 fr, 1815-0100 ar	Nouakchott	50		4503	233
783	SDN	SRTC Idhaat Welayat Nahr an-Nyl --> 0300-2100 ar	Atbara	5	River Nile State Radio	3730	150
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	reported active in Jul2017, on low power Jun2016, also 782 kHz	2132	127
792	ARS	SBC Al-Quran al-Karim/Pilgrimage Enlightment Radio --> 24h ar	Jeddah / Al-Nuzlah	50	Pilgrimage program during Hajj	3566	139
792	CZE	Rádio Dechovka --> 24h	Hradec Kralove / Stežery	5	tests *07Aug2016 with 0.02 kW, 1 kW *05Sep, 5 kW 07Oct2016	238	332
792	E	SER --> 24h es	Sevilla / EAJ5	50	EAJ5, SER Andalucía	2246	246
792	G	BBC Radio Foyle --> 24h en	Londonderry / Sherriff's Mountain	1		1844	303
792	G	Smooth Radio --> 24h en	Kempston	0.275	ex Gold	1330	295
792	GRC	Studio 1 -->	Athínai		observed 04 / 2017	1261	153
792	IRN	IRIB Radio Zanjan --> 24h fa	Zanjan	50	MWJD50E tx	2858	105
792	IRQ	Republic of Iraq Radio --> 0500-1510 ar	Baghdad			2797	117
792	YEM	YGCRAT Aden Radio --> 0300-0800 ar, 1100-2130 ar	Aden / Al-Hiswah	100	max 750 kW	4698	138
801	BHR	BRTC Radio Bahrain --> 24h ar	Abu Hayan	100	Bahrain Radio & TV Corp., General program	3803	119
801	E	RNE Radio Nacional --> 24h es	Lugo / As Arierias (RNE)	25		2014	262
801	E	RNE Radio Nacional --> 24h es	Ciudad Real / Almagro (RNE)	25		1984	246
801	E	RNE Radio Nacional --> 24h es	Zamora / Ctra. Aldehuela	10		1955	256
801	E	RNE Radio Nacional --> 24h es	Burgos / San Bartolomé	10		1767	256
801	E	RNE Radio Nacional --> 24h es	Castellón / Almazora	10		1662	242



kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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		1338	243
801	ETH	Amhara Radio --> 0300-0700, 1400-1900	Zege	100		4479	149
801	G	BBC Radio Devon --> 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]	Barnstaple	2		1565	289
801	IRN	IRIB Sedaye Khorasan-e Razavi --> 24h fa	Kashmar	50		3655	98
801	JOR	JRTV Radio Jordan --> 0400-0805 ar	Ajlun	200		2361	132
801	NIG	Yobe BC --> 0500-2300	Damaturu	20		4105	189
801	NIG	Radio Kebbi --> 0500-2300	Zuru	1		4255	199
801	SDN	SRTC Idhaat Welayat Shamal Darfur --> 0300-2100 ar	Al-Fashir=El Fasher	5	North Darfur State Radio	3930	166
810	ARS	SBC Radio Jeddah --> 0300-2200 ar	Abha	20	2nd program	4045	137
810	E	SER --> 24h es	Madrid / Pozuelo de Alarcón (EAJ2 / 7)	50	EAJ7, SER Madrid	1886	250
810	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Westerglen	100		1663	309
810	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Burghead	100		1725	315
810	G	BBC Radio Scotland --> BBC WS 0000-0600 en, BBC Radio Scotland 0600-2400 en	Aberdeen / Redmoss	5		1622	314
810	IRN	IRIB Radio Lorestan --> 24h fa	Khorramabad	100		3056	111
810	MKD	Makedonsko Radio 1/Radio Makedonija --> Makedonsko Radio 1 0000-1830 mk [Mo-Sa], Makedonsko Radio 1 24h mk [Su], Radio Makedonija 1830-1900 en [Mo-Sa], 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	100	Thales transmitter 3 modules x 400 kW. Full licensed power: 1200 kW	812	152
810	MOZ	Emissão Provincial de Gaza --> 0000-2210 pt [Su], 24h pt [Sa], 0250-2210 pt [1234], 0250-2400 pt [5]	Xai-Xai	50		8324	165
810	MWI	MBC Radio 1 --> 0253-2200	Bangula	10		7431	161
810	UAE	Pravasi Bharathi 810 AM --> Pravasi Bharathi 810 (AM) 0100-2000, Pravasi Bharathi 810 (DRM) 2000-0100	Abu Dhabi	50	schedule 0100 - 2000 AM, 2000 - 0100 DRM, tx 200 kW AM / DRM simulcast	4208	116
819	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Batrah	1000	General program	2251	143
819	I	AM Classic -->	Trieste, TS	0.1	planned 1 kW, ex Power Radio AM, ex 1584, 1440, 1602 kHz	401	223
819	IRN	IRIB Radio Mazandaran --> 24h fa	Sari / Khazarabad	30		3156	101
819	MAU	Radio Mauritius 2 --> 24h	Malherbes / MCML	10	la: Indian languages	8616	142
819	SDN	SRTC Idhaat Welayat Ash-Shamaliyah --> 0300-2100 ar	Dongola=Dunqulah	5	Northern State Radio	3460	155
828	AFS	Magic 828 --> 24h en	Klipheuwel / Blaauw Blomme Kloof Farm	25	launched on 01Oct2015 at 0400 UTC, new txer mast	9123	179
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		3936	274
828	E	Hit FM --> 24h es	Barcelona / Terrassa (EAJ25)	5		1413	244

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
828	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Arba Minch	100		5082	151
828	G	Smooth Radio --> 24h en	Bournemouth / Fern Barrow	0.27	ex Gold	1408	288
828	G	BBC Asian Network/BBC WS --> BBC WS 0000-0600 en, BBC Asian Network 0600-2400	Wolverhampton / Sedgley	0.2		1450	296
828	G	Smooth Radio --> 24h en	Luton / Lewsey Farm	0.2	ex Gold	1326	294
828	G	Radio Aire 2 --> 24h en	Leeds / Morley	0.12	ex. Magic 828	1445	302
828	GRC	Studio 54 -->	Athínai			1261	153
828	HOL	HotRadio Hits -->	Huissen	0.1	ex 828 AM	903	301
828	HOL	Radio Bontekoe -->	Hoorn	0.1		989	304
828	HOL	Wereldstad Radio --> 24h nl	Rotterdam	0.1	on air Aug2016	1002	298
828	I	Z-100 --> 24h	Greater Milano area, MI	0.1	Ids in English as Zed - One Hundred or Zed - One Hundred AM Milan	672	245
828	IRN	IRIB Sedaye Khorasan-e Jonubi --> 24h fa	Tabas	50	MWJD50G tx, MWJD10 reserve tx	3653	102
828	NIG	FRCN Radio Nigeria --> 0430-2300	Enugu	100		4750	195
828	RUS	Radiogazeta Slovo/Pravoslavnoye Radio Sankt-Peterburga --> Pravoslavnoye Radio 0200-0600 ru, Radiogazeta Slovo 0600-1400 ru, Pravoslavnoye Radio 1400-1800 ru, Radiogazeta Slovo 1800-0200 ru	Sankt-Peterburg / Sosnovka	10	ex Radio Eldorado, Radio Liberty	1537	29
828	UAE	Abu Dhabi FM --> 0200-2210 ar	Al-Ain	1	Abu Dhabi Media	4243	114
837	ALG	Chaîne 3 --> 0500-0100 fr	Béchar	5		2480	229
837	E	COPE --> 24h es	Sevilla / EAK2	50	EAK2, COPE Andalucía	2246	246
837	E	COPE --> 24h es	Burgos	5	EAK3, COPE Castilla y León	1764	256
837	E	COPE --> 24h es	La Coruña / El Ferrol	2	EAK43, COPE Galicia	2043	264
837	ETH	Radio Oromia --> 0400-0600, 0900-1100, 1600-2000	Robe	100		5060	148
837	G	BBC Radio Cumbria --> 24h en	Barrow-in-Furness	1		1559	302
837	G	BBC Asian Network --> BBC WS 0000-0600, BBC Asian Network 0600-2400	Leicester / Freeman's Common	0.7		1385	297
837	IRN	IRIB Radio Esfahan --> 24h fa	Esfahan / Habibabad	400		3341	108
837	UKR	UR Radio Bukovyna --> 0600-1830 uk, 1830-1900 ro, 1900-2000 uk	Chernivtsi / vul. Putyl'ska, 20	30	ex UR 2 Radio Promin'	634	87
837	YEM	YGCRAT Al-Shabab Radio --> 0300-2300 ar	Sana'a	30	Yemen General Corp for Radio & TV, Youth program	4410	137
840	ERI	Dimtsi Hafash 2 --> 0250-0700, 1400-1800	Asmara / Sela'i Da'iro	100	Voice of Broad Masses 2, obs. 05Aug2017 on 840 kHz, Nov2016 on 845 kHz, ex 837 kHz, / / 7185 kHz	4177	144
846	AFS	UMFM-Umhlobo Wenene FM --> 24h	Komga	100		9057	171
846	ARS	SBC Al-Quran al-Karim -->	Buraydah	10		3365	127
846	G	Seaside Hospital Radio -->	Southwick Hospital	0.001		1293	289
846	GRC	Christos AM -->	Athínai		observed 04 / 2017	1261	153
846	I	Challenger Radio -->	Villa Estense, PD	0.8	also IRRS	554	232
846	IRL	Radio North --> 24h en	Redcastle	3	also programmes from AWR and Gospel 846	1836	304
846	IRN	IRIB Radio Tabriz --> 0200-2100	Mianeh	50	la: az, fa, local ID: Tabriz ast, Shabakeh Ostaniye	2730	105
846	UAE	UAQ Radio --> 0200-1900	Umm al-Quwain	20	Umm al - Quwain Broadcasting Station	4176	113
850	TCD	Radio Sarh --> 1500-1800	Sarh	1		4361	178
855	ARS	SBC Al-Quran al-Karim --> 24h ar	Ras al-Khair (Ras al-Zawr)	100		3596	119
855	E	RNE Radio Nacional --> 24h es	Murcia / Torre de Cotillas (RNE)	300		1884	239
855	E	RNE Radio Nacional --> 24h es	Santander / Rostrío	50		1718	260

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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		1506	244
855	E	RNE Radio Nacional --> 24h es	Pontevedra / Finca Marín	25		2129	262
855	E	RNE Radio Nacional --> 24h es	Pamplona / Berioplano (RNE)	10		1595	255
855	E	RNE Radio Nacional --> 24h es	Huelva / Aljaraque (RNE)	10		2319	247
855	E	RNE Radio Nacional --> 24h es	Salamanca / Feria de Ganado (RNE)	10		1989	254
855	E	RNE Radio Nacional --> 24h es	Teruel / La Muela (RNE)	10		1708	246
855	E	RNE Radio Nacional --> 24h es	Ponferrada / Fuentesnuevas (RNE)	10		1966	260
855	ETH	EBC Ethiopia National Radio --> 0300-0600 [Mo-Fr], 0400-2000 [SaSu], 0800-2100 [Mo-Fr]	Harar	100		4920	144
855	G	BBC Radio Lancashire --> BBC Radio Lancashire 0000-0100 en [12347], BBC Radio Lancashire 0000-0200 en [56], BBC Radio 5 live 0100-0600 en [Mo-Fr], BBC Radio 5 live 0200-0600 en [SaSu], BBC Radio Lancashire 0600-2400 en	Preston	1		1507	301
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	1	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1219	299
855	G	Sunshine 855 --> 24h en	Ludlow / Villa Farm	0.15		1478	295
855	JOR	JRTV Radio Jordan Quran --> 0500-2200 ar	Amman / JRTV	10		2402	133
855	ROU	SRR Radio România Actualitati --> 24h ro	Tâncabesti (Bucuresti)	400	Harris DX - 400 tx	784	118
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 tk, TWR Trans Vidioisledik Radioasa 1625-1640 kk, 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	2368	101
864	E	RNE Radio Nacional --> 24h es	Socuéllamos	5		1892	245
864	EGY	ERTU Al-Quran al-Karim --> 24h ar	Santah	500		2280	144
864	IRN	IRIB Radio Kermanshah --> 0230-2230 fa	Qasr-e Shirin	50	produces 2h on 1728.000	2796	113
873	ALG	Radio Ghardaia --> 0600-1900	Ghardaia	10		2098	218
873	ARS	SBC Al-Quran al-Karim --> 24h ar	Ar Rass	10		3381	128
873	BOT	Radio Botswana 1 --> 24h	Ghanzi	50		7796	176
873	E	SER --> 24h es	Zaragoza / EAJ101	25	EAJ101, SER Aragón	1603	249
873	E	SER --> 24h es	Santiago de Compostela	10	EAJ4, SER Galicia	2084	263
873	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Addis Abeba / Geja Dera	100		4835	148

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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		1846	301
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	0.25	local px: 0300 - 2400 mo - fri, 0500 - 2400 sa / su	1289	299
873	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1130 hu [2345], 1100-1200 rom [1], 1100-1200 hu [SaSu], 1130-1200 rom [2345], 1200-1230 sl [1], 1200-1230 rue [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1200-1300 hu [Su], 1230-1300 hu [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Pécs / Kozármisleny	20	TRAM 25R tx, ex Radio Pécs	266	163
873	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1130 hu [2345], 1100-1200 rom [1], 1100-1200 hu [SaSu], 1130-1200 rom [2345], 1200-1230 sl [1], 1200-1230 rue [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1200-1300 hu [Su], 1230-1300 hu [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Lakihegy	20	TRAM 25R tx, ex Radio Calypso	165	129
873	IRN	IRIB Radio Khorasan-e Shomali -->	Bojnurd	100	MWJD100H tx	3398	96
873	MDA	Radio Moldova Actualitati --> 0355-2200 ro	Chisinau / Costiujeni (Codru)	50	Nautel NX - 50 tx since Feb2015	876	96
873	MOZ	Emissão Provincial de Sofala --> 0000-2210 pt [Su], 24h pt [Sa], 0250-2210 pt [1234], 0250-2400 pt [5]	Beira	50		7749	162
873	SDN	SRTC Idhaat Welayat Al-Jazirah --> 0300-2100 ar	Wad Madani	10	Al - Jazirah State Radio	4046	153
873	SDN	SRTC Idhaat Welayat Ash-Shamaliyah --> 0300-2100 ar	Wadi Halfa	5	Northern State Radio	3204	152
873	UKR	UR 1 Persha Prog. --> 0358-2200 uk	Chasiv Yar	50	*Jun2017, Nautel XL - 60 tx	1511	81
882	ARS	SBC Al-Quran al-Karim --> 24h ar	Dammam	100		3730	119
882	CNR	COPE --> 24h es	La Laguna / EAK64	25	EAK64, COPE Canarias	3619	245
882	E	COPE --> 24h es	Málaga / Cerro de la Ermita (EAK11)	15	on reduced power, EAK11, COPE Andalucía, ex 25 / 5 kW	2189	242
882	E	COPE --> 24h es	Valladolid / Cerro del Águila	5	EAK9, COPE Castilla y León	1875	255
882	E	COPE --> 24h es	Gijón / El Infanzón	5	EAJ34, COPE Asturias	1853	262
882	E	COPE --> 24h es	Alicante=Alacant	2	EAK31, COPE Com. Valenciana	1805	239
882	EGY	ERTU Al-Barnameg al-Aam --> 24h ar [5], 1100-0700 ar [123467]	Matruh	10	General program	2069	152
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Washford	100		1512	290
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Penmon	10		1593	298
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Tywyn	5		1581	295
882	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Forden	0.8		1519	296
882	GRC	Radio HB -->	Athínai		observed 05 / 2017	1261	153
882	IRN	IRIB Radio Mahabad --> 0200-2059 fa	Mahabad	60	Nautel tx	2631	108
882	ISR	KAN Bet --> 24h	She'ar-Yeshuv	10		2271	131
891	AZE	Azerbaijan Radio --> 0200-2000	Baku	30		2709	97
891	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Dessie=Dese	100		4626	146

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
891	GRC	Radio Emerson -->	Athínai		observed 05 / 2017	1261	153
891	HOL	Fidelio Radio -->	Driebergen-Rijsenburg	0.1		949	300
891	IRN	IRIB Radio Dena --> 0330-2200 fa	Deh Dasht	50		3412	113
891	IRN	IRIB Radio Dena --> 0330-2200 fa	Yasuj	50		3495	112
891	LSO	LNBS Ultimate FM --> 24h	Maseru / Lancer's Gap	100	ex LNBS Radio Lesotho	8694	171
891	POR	Rádio Sim --> 24h pt	Vilamoura	2.5	tx running at 2.5 kW, 2x10 kW nominal power, just one tx used	2410	248
891	SDN	SRTC Idhaat Welayat Sennar --> 0300-2100 ar	Sinjah	5	Sennar State Radio	4201	153
891	TUR	TRT 1 Radyo Bir --> TRT 1 Radyo Bir 0300-0705 tr, Antalya Radyosu 0705-1000 tr	Antalya-Aksu	100	03:00 - ? UTC	1684	134
900	ARS	SBC Radio Riyadh --> 1500-0300 ar	Qurayyat	1000	General program	2528	131
900	E	Radio Popular/Herri Irratia --> 24h	Bilbao / Monte Avril (EAK13)	10	EAK13, max 25 kW	1659	258
900	E	COPE --> 24h es	Granada / Atarfe (EAK39)	5	EAK39, max 10 kW, COPE Andalucía	2102	242
900	E	COPE --> 24h es	Vigo / Monte Faro Domayo	5	EAK33, COPE Galicia	2128	261
900	GRC	unid -->	Athínai		observed 05 / 2017	1261	153
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	Harris DX - 200 tx, max 200 kW	701	245
900	IRN	IRIB Radio Quran --> 24h fa	Tehran	600	ex IRIB Radio Iran	3109	104
909	ALG	Chaîne 1 --> 24h ar	Tamanrasset	10		3024	204
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	7883	170
909	E	RNE Radio 5 --> 24h es	Palma / Marratxí	10	RNE R.5 Todo Noticias - Islas Baleares	1515	236
909	G	BBC Radio 5 Live --> 24h en	Moorside Edge	400		1462	301
909	G	BBC Radio 5 Live --> 24h en	Brookmans Park	200		1301	293
909	G	BBC Radio 5 Live --> 24h en	Clevedon	75		1481	291
909	G	BBC Radio 5 Live --> 24h en	Westerglen	70		1663	309
909	G	BBC Radio 5 Live --> 24h en	Lisnagarvey / Blaw-Knox mast	5		1749	302
909	G	BBC Radio 5 Live --> 24h en	Fareham	0.8		1361	289
909	G	BBC Radio 5 Live --> 24h en	Bournemouth / Fern Barrow	0.5		1408	288
909	G	BBC Radio 5 Live --> 24h en	Redruth / Lanner Hill	0.4		1641	286
909	G	BBC Radio 5 Live --> 24h en	Whitehaven	0.4		1596	303
909	G	BBC Radio 5 Live --> 24h en	Londonderry / Sherriff's Mountain	0.28		1844	303
909	G	BBC Radio 5 Live --> 24h en	Exeter / Pearce's Hill	0.2		1521	288
909	G	BBC Radio 5 Live --> 24h en	Dartford Tunnel	0.004		1267	292
909	IRN	IRIB Radio Iran --> 24h fa	Lar	50	QRG not mentioned on web site	3915	112
909	NIG	FRCN Radio Nigeria --> 0430-2300	Gwagwalada	50	logged 08 / 2009 in POR	4486	196
909	ROU	SRR Radio Cluj/Kolozsvári Rádió/Radio Bukarest/Bukaresti Rádió --> SRR Radio Cluj 0350-0600 ro [Mo-Sa], SRR Radio Cluj 0350-0800 ro [Su], SRR Kolozsvári Rádió 0600-0800 hu [Mo-Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Cluj 0800-1200 ro [Mo-Sa], SRR Radio Bukarest 0820-0830 de [Su], SRR Radio Cluj 0830-1200 ro [Su], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Kolozsvári Rádió 1200-1600 hu [Su], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Kolozsvári Rádió 1400-1600 hu [Mo-Sa], SRR Radio Cluj 1600-2000 ro	Cluj-Napoca / Jucu	200	Harris DX - 200 tx	513	106
909	ROU	SRR Radio România Actualitati --> 24h ro	Timisoara / Sacalaz	50	Harris DESTINY 3DX - 50 tx	405	134

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
909	ROU	SRR Radio Constanta --> 0350-2000 ro	Constanta / Valu lui Traian	25		978	114
909	UGA	UBC West Nile FM --> 0300-2105	Kampala / Bugolobi	20	Uganda Broadcasting Corporation	5539	160
917	NIG	Radio Gotel Yola --> 0500-2305	Jabura / Modire	50	stolen back - up transmitter?	4364	188
918	E	Radio Inter --> 24h	Madrid / Pozuelo (Ctra. Humera)	50	EAJ29	1883	250
918	EGY	ERTU Al-Barnameg al-Aam --> 24h	Bawiti=Al Bawiti	10	General program	2437	152
918	ETH	Dimtsi Wegahata --> 0250-0600, 1400-2000	Mekelle	100	Voice of the Dawn, ex 909 kHz	4375	145
918	GRC	Studio 7-40 -->	Athínai		observed 04 / 2017	1261	153
918	IRN	IRIB Radio Kerman --> 24h fa	Jiroft	50		4082	108
918	NIG	Radio Benue --> 0430-2305	Makurdi	50	not on 917 kHz	4593	193
927	ALG	Radio Adrar --> Radio Coran 0400-0600 ar, Radio Adrar 0600-1900 ar, Châine 2 1900-2100 fr, Radio Adrar 2100-2200 ar, Radio Algérie Int. 2200-2230 es, Radio Adrar 2230-0400 ar	Timimoun	10		2571	221
927	ARS	SBC Radio Jeddah --> 24h ar	Al-Hofuf=Al-Hufuf	20	2nd program	3801	121
927	GRC	Radio B&W -->	Athínai		observed 04 / 2017	1261	153
927	IRN	IRIB Radio Lorestan --> 24h fa	Dorud	10		3108	110
927	TUR	TRT 1 Radyo Bir --> 0300-1000 tr	Izmir / Torbali	100	03:00 - ? UTC	1378	141
936	ARS	SBC Al-Quran al-Karim --> 24h ar	Ar-Riyad	50		3672	125
936	ARS	SBC Al-Quran al-Karim --> 24h ar	Makkah	50		3599	139
936	E	RNE Radio 5 --> 24h es	Zaragoza / Cuarte Torrero (RNE)	25	RNE R.5 Todo Noticias - Aragón	1609	249
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	1877	255
936	E	RNE Radio 5 --> 24h es	Alicante / Bacarot (RNE)	10	RNE R.5 Todo Noticias - Com. Valenciana	1817	239
936	EGY	ERTU Al-Barnameg al-Aam --> 24h	Salum	10	General program	1981	158
936	G	Smooth Radio --> 24h en	Chippenham / Naish Hill	0.18	ex Gold	1426	291
936	G	Dales Radio -->	Hawes	0.15	*11Jan2016, ex Stray FM (returned licence), ex Fresh Radio	1503	304
936	I	RAI Radio1 --> 0400-2200 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	5		496	232
936	IRN	IRIB R.Markaze Azerbaijaneh Gharb --> 24h	Fesanduz	300	local ID: Shabakeh Ostaniye Sedaye Markaze Azerbaijaneh Gharb	2621	108
936	MRC	SNRT Al Idaâ Al Amazighia --> 24h	Agadir / Ait Melloul	400	Thomson S7HP tx, max 400 kW, la: Tamazight (Berber), Tachelhit, Rifain, ar	3026	238
936	RUS	Radio Rossii --> 2300-1900 ru	Matveyevka / SRV5	5	ex Vesti FM	2570	63
936	SYR	SRTV 1 Dimashk --> 0000-2000 ar, SRTV Radio Damascus 2000-2030 en, 2030-2400 ar	Homs=Hims	200	active again, mentioned on Syrian Radio	2196	126
945	AGL	RNA Rádio N'gola Yetu/RNA International --> 2000-2100 fr, 2100-2200 en, 2200-2000	Mulenvos / Baixo	25	Rádio Nacional de Angola	6371	185
945	ARS	SBC Radio Riyadh --> 24h ar	Ha'il	5	General program	3131	129

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
945	BOT	Radio Botswana 1 --> 24h	Mmathethe	50		8227	173
945	G	Smooth Radio --> 24h en	Bexhill-on-Sea	0.7	ex Gold	1244	289
945	G	Gold --> 24h en	Derby / Quarndon	0.2		1418	298
945	G	Canterbury Hospital Radio -->	Canterbury Hospital	0.001		1206	292
945	G	Radio Nightingale (LPAM) -->	Rotherham Hospital	0.001	induction loop transmitter	1421	300
945	G	Radio Wexham -->	Slough Hospital	0.001		1325	292
945	G	Rookwood Sound Hospital Radio -->	Llandaff	0.001		1506	291
945	G	Hospital Radio Basingstoke -->	Basingstoke & North Hampshire Hospital			1358	291
945	GRC	Mousikos Episkeptis -->	Athínai		observed 04 / 2017	1261	153
945	IRN	IRIB Radio Kordestan --> 24h	Dehgolan	100		2857	109
945	NIG	Radio Kebbi --> 0500-2300	Birnin Kebbi	10		4178	201
945	ROU	SRR Radio România Actualitati --> 24h ro	Miercurea Ciuc	15	Harris DX - 15 tx	676	106
945	SDN	SRTC Idhaat Welayat Gharb Kurdufan --> 0300-2100 ar	Al-Foula	5	West Kordufan State Radio	4198	162
945	STP	R.Nacional de São Tomé e Príncipe --> 24h	Pinheira	20		5438	194
950	ERI	Dimtsi Hafash 1 --> 0250-0630, 1400-1830	Asmara / Sela'i Da'iro	100	nom. 945 kHz, Voice of Broad Masses 1	4177	144
954	CZE	CRo Dvojka --> 0300-2300 cs [Mo-Fr], 0400-2300 cs [SaSu]	Dobrochov	200	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	117	353
954	CZE	CRo Dvojka --> 0300-2300 cs [Mo-Fr], 0400-2300 cs [SaSu]	Ceské Budejovice / Husova kolonie	30	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	219	290
954	CZE	CRo Dvojka --> 0300-2300 cs [Mo-Fr], 0400-2300 cs [SaSu]	Karlovy Vary / Stará Role	20	Ceský Rozhlas, ex CRo 2 Praha / CRo 6	388	305
954	E	Onda Cero --> 24h es	Madrid / Pozuelo de Alarcón (EAJ2 / 7)	50	EAJ2, Onda Cero Madrid	1886	250
954	ETH	Radio Sidama -->	Yirga Alem	2.5		5035	150
954	SYR	SRTV 2 Sawt al-Sha'ab --> 0350-1600 ar	Deir ez-Zor=Dayr az-Zawr	50	Voice of the People	2356	119
954	TUR	TRT 1 Radyo Bir --> 0300-1000 tr	Trabzon-Deliktas	100	03:00 - 10:00 UTC	1945	106
963	CYP	CyBC-RIK Proto Prog. --> 24h el	Nicosia	100		1978	132
963	G	Sunrise Radio --> 24h	North East London / Lea Bridge Road	0.95	Bollywood Top 40 Format, ex Buzz Asia	1289	293
963	G	Asian Sound Radio --> 24h	Haslingden / Cribden Hill	0.2		1491	301
963	IRN	IRIB Sedaye Khorasan-e Jonubi -->	Birjand	200	MWJD200B tx, ex IRIB Radio Iran, moved from 621 kHz	3884	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	Madinat al-Kuwayt / Al-Maqwa	20	In Arabic, English, Farsi, Tagalog, Urdu	3372	118
963	MOZ	Emissão Provincial de Tete --> 0250-2200 pt	Tete	50		7348	163
963	POL	Radio AM / Twoje Radio Lipsko --> Twoje Radio Lipsko 0630-0730 pl, Twoje Radio 0730-1630 pl, Twoje Radio Lipsko 1630-1730 pl, Twoje Radio 1730-0630 pl	Lipsko / ul. Przemyslowa 22	0.1		442	43
963	POR	Rádio Sim --> 24h pt	Seixal / Moinho de Maré	1	ant:monopole, operating on reserve tx since 2013, nom 10 kW.	2371	253
963	SDN	SRTC Idhaat As-Salam/Idhaat Al-Wahdat al-Watania/Al-Barnameg al-Aam --> SRTC Al-Barnameg al-Aam 0200-0530 ar, SRTC Idhaat As-Salam 0530-0830 ar, SRTC Al-Barnameg al-Aam 0830-1000 ar, SRTC Idhaat Al-Wahdat al-Watania 1000-1200 ar, SRTC Al-Barnameg al-Aam 1200-1300 ar, SRTC Idhaat As-Salam 1300-2100 ar	Khartoum / Soba	100	As - Salam Radio, National Unity Radio, General program	3913	154
963	TUN	RTT R.Tunis Chaîne Int. --> 1303-1330 en, 1330-1400 it, 1400-1903 fr, 1903-1930 es, 1930-2000 de, 2000-1303 fr	Tunis / Djedeida	100		1413	208
972	BOT	Radio Botswana 1 --> 24h	Sebele	50	on air, logged in FIN 01 / 2017	8152	172

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
972	E	RNE Radio Nacional --> 24h es	Monforte de Lemos / Piñeira	6		2034	261
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	2208	236
972	E	RNE Radio Nacional --> 24h es	Cabra / La Paz	4		2135	244
972	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Robe	100		5057	148
972	G	Sunrise Radio --> 24h	London / Glade Lane	1	Bollywood Top 40 Format, ex Buzz Asia	1310	292
972	GRC	Radio A5 -->	Athínai			1261	153
972	IRN	IRIB Radio Ilam --> 24h fa	Ilam	100		2908	113
972	NIG	Katsina State Radio & TV Service --> 0430-2300	Dutsinma	25		4091	196
972	NIG	Kogi State BC --> 0500-2300	Otiite	10		4642	196
981	ALG	Chaîne 2 --> 24h tz	Ouled Fayet	300/100	active on low power 30Oct2015, max 600 kW	1741	227
981	ARS	SBC Al-Quran al-Karim --> 24h ar	Al-Madinah=Medinah	20		3296	136
981	CZE	Rádio Cesky Impuls --> 24h cs	Libeznice / Boranovice	10		291	316
981	CZE	Rádio Cesky Impuls --> 24h cs	Moravske Budejovice / Domamil	5	* April 2015	143	305
981	EGY	ERTU Shamal Sa'id Misr --> 0200-2200 ar	Asyut	10	Regional program, North Upper Egypt Radio	2633	148
981	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Baris	1	General program	2878	151
981	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Abu Simbel	1	General program	3148	151
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	399	224
981	IRL	Radio Star Country --> 24h en	Emyvale	1		1801	301
981	IRN	IRIB Radio Hamadan --> IRIB Radio Nejat 0230-0430 fa, 0430-1230 fa, IRIB Radio Nejat 1230-1430 fa, 1430-0230 fa	Hamadan	50	moved from 675 kHz	2963	108
981	POR	Rádio Sim --> 24h pt	Coimbra / Geria	3	reactivated in 04 / 2015, running at 3 kW	2227	256
989	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Addis Abeba	1		4811	148
990	CYP	Radio Sawa --> 24h ar	Cape Greco	600		2029	131
990	E	SER --> 24h	Bilbao / Monte Artxanda	25	EAJ28, SER País Vasco	1660	258
990	E	SER --> 24h es	Cádiz / EAJ59	5	EAJ59, SER Andalucia	2323	244
990	G	BBC Radio Devon --> 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]	Exeter / Pearce's Hill	1		1521	288
990	G	BBC Radio 5 Live --> 24h en	Tywyn	0.4		1581	295
990	G	Hallam 2 --> 24h en	Doncaster / Crimpsall	0.25	ex. Magic AM	1411	301
990	G	Free Radio 80's --> 24h en	Wolverhampton / Sedgley	0.09	ex Gold	1450	296
990	NIG	Lagos State Radio Service --> 0430-0005	Lagos / Ikeja	10		4828	200
990	UKR	UR Dnipropetrovs'ke Oblasne Radio 2 --> 1000-1300 uk	Dnipropetrovs'k / DFKRRT, pr. Kirova, 93	2.5	ex 873 kHz	1305	83
999	ARS	SBC Al-Quran al-Karim --> 24h ar	Duba	500		2809	139
999	E	COPE --> 24h es	Madrid / Majadahonda	50	EAK1, COPE Madrid	1887	250
999	G	BBC Radio Solent --> 24h en	Fareham	1		1361	289
999	G	Rock FM 2 --> 24h en	Preston / Longton	0.8	ex. Magic 999	1523	301
999	G	Gold --> 24h en	Nottingham / Trowell	0.25		1401	298
999	G	Radio Brockley -->	Borehamwood Hospital	0.001		1308	293



kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
999	I	RAI Radio1 (FM) --> 0400-2200, RAI Piemonte 0620-0630 [Mo-Sa], RAI Piemonte 1110-1130 [Mo-Sa]	Volpiano, TO	50	ex 1062	802	248
999	IRN	IRIB Radio Kordestan --> 24h	Baneh	50	MWJD50F tx	2702	110
999	IRQ	Radio Al-Bilad --> 0330-1700	Baghdad	2		2792	117
999	MDA	TWR Europe --> 1900-1915 uk [SaSu], 1900-1930 uk [12], 1900-2000 uk [345], 1915-1930 ru [Sa], 1915-2030 ru [Su], 1930-2015 ru [1], 1930-2015 uk [Sa], 1930-2030 ru [2], 2000-2030 ru [345], 2015-2030 ru [Sa], 2015-2030 be [1], 2030-2100 ro	Grigoriopol / Maiac	500	ex Voice of Russia, Radio PMR Pridnestrovye, Deutsche Welle, RIR, BBC	912	93
999	MLT	Radju Malta --> 24h	Bizbizja	1	max 5 kW, reported active Summer 2015	1402	191
999	UGA	UBC West --> 0300-2100	Kabale	100	Uganda Broadcasting Corporation	5646	164
1008	CNR	esRadio --> 24h es	Arucas / EAJ50	10	EAJ50, ex ABC Punto Radio Canarias	3597	243
1008	E	SER --> 24h es	Badajoz	10	EAJ52, SER Extremadura / Badajoz	2206	250
1008	E	SER --> 24h es	Alicante=Alacant	5	EAJ31, SER Com. Valenciana	1816	239
1008	E	SER --> 24h es	Girona / Sarría de Dalt	5	EAJ38, SER Cataluña	1333	244
1008	EGY	ERTU Al-Barnameg al-Aam/Sawt al-Arab/Sawt al-Falasteny --> 0545-2200 ar	El-Arish=Al-Arish	100	General program, Voice of the Arabs, Voice of Palestine	2362	138
1008	EGY	ERTU Al-Barnameg al-Aam --> 0545-2200 ar	Al-Fayyum=Faiyum	10	General program, North Upper Egypt Radio	2419	146
1008	EGY	ERTU Al-Barnameg al-Aam --> 0545-2200 ar	Qasr el-Farafra	1	General program	2538	155
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		992	167
1008	HOL	GrootNieuws Radio --> 24h nl	Zeewolde (Flevoland)	100	will close 01Jan2019, ex Radio 10 Gold, 300° - 11 dB	954	303
1008	IRN	IRIB Radio Semnan --> 0030-2230 fa	Semnan	100		3264	102
1008	MOZ	Emissão Provincial Maputo --> 0250-2205	Maputo	50		8398	166
1008	NIG	Niger State BC --> 0430-2130	Kontagora	10		4363	199
1008	NIG	OSBC Radio --> 0500-2300	Iree	10	Osun State Broadcasting Corp.	4646	199
1017	ARS	SBC Pilgrimage Enlightenment Radio --> 24h	Al-Madinah=Medinah	20	on air during Hajj pilgrimage, la: ar, en, fa, fr, ha, id, ur	3296	136
1017	E	RNE Radio 5 --> 24h es	Granada / Cúllar Vega	10	RNE R.5 Todo Noticias - Andalucía	2106	242
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	1767	256
1017	G	Free Radio 80's --> 24h en	Shrewsbury	0.63	ex Gold	1495	296
1017	IRN	IRIB Radio Iran --> 24h fa	Bandar-e Abbas	100		4092	111
1026	ALG	Radio Ouargla --> 0600-1900	Hassi Messaoud	10		2075	211

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1026	E	SER --> 24h es	Salamanca / Ctra. Béjar	10	EAJ56, SER Castilla y León	1986	254
1026	E	SER --> 24h es	Vigo / Sampaio	5	EAJ48, SER Galicia	2132	261
1026	E	SER --> 24h es	Tarragona / Reus	5	EAJ11, SER Cataluña	1508	244
1026	E	SER --> 24h es	Oviedo	5	EAJ19, SER Asturias	1865	261
1026	E	SER --> 24h es	Jaén	5	EAJ61, SER Andalucía, feed by FM 100.0	2060	243
1026	E	SER --> 24h es	Jerez de la Frontera	5	EAJ58, SER Andalucía	2303	244
1026	G	Downtown Radio --> 24h en	Belfast / Knockbracken	1.7		1739	302
1026	G	BBC Radio Jersey --> BBC Radio 5 Live 0100-0600 en, BBC Radio Jersey 0600-0100 en	Trinity	1		1422	281
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	1289	296
1026	IRN	IRIB Radio Tabriz --> 24h	Azarshahr	200	la: az, fa, local ID: Tabriz ast, Shabakeh Ostaniye	2571	106
1026	MOZ	Emissão Provincial de Manica --> 0250-2200 pt	Chimoio	50		7664	164
1026	NIG	JBC Radio Jigawa --> 0500-2205	Dutse	25	Jigawa State Broadcasting Corp.	4133	193
1026	SDN	SRTC Idhaat Welayat An-Nyl al-Azraq --> 0300-2100 ar	Ad-Damazin	5	Blue Nile State Radio	4359	153
1035	ARS	SBC Radio Jeddah --> 24h ar	Yanbu al-Bahr	20	2nd program	3274	138
1035	EST	Radio Eli/TWR --> 24h ru, TWR Europe 0300-0500 ru, TWR Europe 1700-1800 ru [135], TWR Europe 1800-2000 ru	Tartu / Sooranna	100	ex 200 kW?	1292	26
1035	ETH	Radio Oromia --> 0400-0600, 0900-1100, 1600-1800	Adama=Nazret	10		4878	148
1035	G	Lyca Dilse Radio 1035 --> 24h	Crystal Palace	2.5	ex Sunrise 3, Kismat Radio, ex Easy Radio London, from Mar2005	1289	292
1035	G	BBC Radio Sheffield --> BBC Radio Sheffield (BBC Yorkshire) 0000-0100 en [1], BBC Asian Network 0000-0100 xx [Sa], BBC Radio Sheffield (BBC Yorkshire) 0000-0100 en [Su], BBC Radio 5 live 0100-0500 en [Mo-Fr], BBC Radio 5 live 0100-0600 en [SaSu], BBC Radio Sheffield (BBC Yorkshire) 0500-1600 en [Mo-Fr], BBC Radio Sheffield (BBC Yorkshire) 0600-2400 en [SaSu], BBC Asian Network 1600-0100 xx [1234], BBC Asian Network 1600-2400 xx [5]	Sheffield / Broadfield Road	1		1427	300
1035	G	West Sound AM --> 24h en	Symington (Ayr)	0.32		1692	307
1035	GRC	Diva 1035 -->	Athínai		irregular, observed 08 / 2012	1261	153
1035	HOL	Neverland AM --> 1200-1600 nl [SaSu]	Venlo	0.1	on air, testing Aug2016	866	297
1035	IRN	IRIB Radio Yazd --> 24h fa	Yazd / Fahraj	100	MWJD100A tx	3614	107
1035	JOR	JRTV Radio Jordan --> 24h ar	Amman / JRTV	20		2402	133
1044	E	SER --> 24h	San Sebastián / Monte Igueldo	50	EAJ8, SER País Vasco, coord power 10 kW	1592	257
1044	E	SER --> 24h es	Valladolid	10	EAJ47, SER Castilla y León	1876	255
1044	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Mekelle	200		4376	145
1044	GRC	Radio Daffy -->	Athínai		observed 04 / 2017	1261	153
1044	IRN	IRIB Radio Ilam --> 24h fa	Dehloran	50	ex IRIB Radio Iran	3038	114

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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 Synycya	1	05:30 - 23:59 UKR	563	89
1053	E	COPE --> 24h es	Zaragoza / San Gregorio	20	EAK6, COPE Aragón	1603	249
1053	E	COPE --> 24h es	Castellón / La Obra	5	EAK78, COPE Com. Valenciana, Vila - Real	1654	242
1053	ETH	Radio Oromia --> 0400-0600, 0900-1100, 1600-1800	Nekemte	100		4720	151
1053	G	TalkSPORT --> 24h en	Droitwich / Mast C-D	500		1442	295
1053	G	TalkSPORT --> 24h en	Postwick	18		1219	299
1053	G	TalkSPORT --> 24h en	Dumfries	10		1607	305
1053	G	TalkSPORT --> 24h en	Tonbridge	4		1264	291
1053	G	TalkSPORT --> 24h en	Brighton / Southwick	2.2		1293	289
1053	G	TalkSPORT --> 24h en	Plymouth / Plumer Barracks	1		1564	287
1053	G	TalkSPORT --> 24h en	Rosemarkie	1		1754	314
1053	G	TalkSPORT --> 24h en	Dundee / Greenside Scalp	1		1633	311
1053	G	TalkSPORT --> 24h en	Londonderry 1053	1		1844	303
1053	G	TalkSPORT --> 24h en	Exeter / Pearce's Hill	1		1521	288
1053	G	TalkSPORT --> 24h en	Bournemouth / Fern Barrow	1		1408	288
1053	G	TalkSPORT --> 24h en	Hull / Paull	1		1360	303
1053	G	TalkSPORT --> 24h en	Stockton-on-Tees	1		1462	305
1053	IRN	IRIB Radio Iran --> 24h fa	Khorramabad	100		3056	111
1053	IRN	IRIB Sedaye Sistan va Baluchestan --> 24h fa	Saravan	25	Nautel tx, IRIB Radio Zahedan	4503	105
1053	IRQ	Radio As-Salam --> 0700-1700	Baghdad	3		2797	117
1053	LBY	Radio Libya --> 24h ar	Tarabulus=Tripoli	50	ex LJBC Radio Jamahiriyah	1757	193
1053	ROU	SRR Radio Iasi --> 0345-2000 ro	Iasi / Letcani	400	Harris DX - 400 tx	769	96
1053	RUS	Radio Mariya --> 24h ru	Sankt-Peterburg / Sosnovka	10		1537	29
1062	CZE	Country Radio --> 24h cs	Praha / Zbraslav	20/1	ant 3*85m	279	311
1062	GRC	unid -->	unknown		observed 04 / 2017	1258	154
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	60		1207	217
1062	I	RAI Radio1 --> 0500-2300 it, RAI Sicilia 0620-0655 it	Catania / Coda di Volpe, CT	20	old loc: Catania / Barriera del Bosco	1231	189
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	6	irreg. night off / silent. Ex 10 kW	605	211
1062	IRN	IRIB Radio Kerman --> 24h fa	Kerman	50		3913	106
1062	POL	Radio AM / Twoje Radio Cmolos --> Twoje Radio Cmolos 0430-0530 pl [Mo-Sa], Twoje Radio 0530-1530 pl [Mo-Sa], Twoje Radio Cmolos 1100-1300 pl [Su], Twoje Radio 1300-0430 pl [Su], Twoje Radio Cmolos 1530-1630 pl [Mo-Sa], Twoje Radio 1630-0430 pl [Mo-Fr], Twoje Radio 1630-1100 pl [Sa]	Kolbuszowa / Cmolos	0.8		390	55
1062	POL	Radio AM --> 24h pl	Jaroslaw / Komin ZM Sokolow	0.5	ex Twoje Radio Jaroslaw	431	62
1062	TUR	TRT 6 Radyo Sese --> 0400-1500 ku, TRT Al Arabia TV Sound 1500-1900 ar	Diyarbakir / Çınar	100	0400 - 1500, 1500 - arabic TV sound	2191	114
1071	ALG	Chaîne 1 --> 24h ar	Illizi	5		2546	201
1071	ARS	SBC Radio Riyadh --> 24h ar	Bisha=Qal'at Bishah	50	General program	3896	136

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1071	BOT	Radio Botswana 1 --> 24h	Jwaneng	25		8146	173
1071	CZE	CRo Plus --> 24h cs	Ostrava / Svinov	5	*29Jan2016	176	21
1071	CZE	CRo Plus --> 24h cs	Ceské Budejovice / Husova kolonie	5	*06Jun2016	219	290
1071	EGY	ERTU Al-Kebar Radio/ERTU Nahr al-Nyl --> ERTU Al-Kebar Radio 0300-1500 ar, ERTU Nahr al-Nyl 1700-2300 ar	Abu Za'bal	100	Elder People Radio / Nile River Radio, ex Al - Qahira al - Kobra Radio (Greater Cairo Radio)	2336	144
1071	F	TDF SMARCAST r:France Bleu -->	Pont-de-Buis Les Quimerch	8	DRM tests	1582	278
1071	G	TalkSPORT --> 24h en	Clipstone	1		1399	300
1071	G	TalkSPORT --> 24h en	Newcastle upon Tyne / Wrekenton	1		1489	307
1071	GRC	Radio Mesogaia -->	Athínai		observed 04 / 2017	1258	154
1071	I	Radio Marina -->	Vigonovo, VE	0.15	sporadic transmissions on Sunday afternoon	517	233
1071	IRN	IRIB Radio Ma'aref --> 24h fa	Qom=Kum	100	MWJD100 tx	3140	106
1071	SYR	Al Nour Radio --> 24h ar	Tartus / Amrit	100	low power Jun2016, 2 - mast north - southerly pattern	2144	128
1080	ARS	SBC Radio Jeddah --> 0300-2200 ar	Najran	20	2nd program	4188	135
1080	E	SER --> 24h es	Granada	10	EAJ16, SER Andalucía	2097	242
1080	E	Onda Cero --> 24h es	Toledo / Mirador del Greco	5	EAJ49, Onda Cero - Castilla La Mancha	1937	249
1080	E	SER --> 24h es	Palma / Son Espanyol	5	EAJ13, SER Balears	1517	236
1080	E	SER --> 24h es	Huesca	5	EAJ22, SER Aragón	1539	250
1080	E	SER --> 24h es	La Coruña / Elviña	2	EAJ41, SER Galicia	2058	264
1080	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Al-Uqsur=Luxor	10	General program	2857	147
1080	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Al-Minya=Menya	10	General program	2536	148
1080	ETH	Radio Fana --> 0330-0530, 1500-2000	Addis Abeba	3		4809	148
1080	IRN	IRIB WS --> 1630-0230 ar	Bandar-e Mahshahr	300		3334	115
1080	ISR	KAN MaKan --> 24h ar	Tel Aviv / Yavne	100	ex 1026 kHz	2342	135
1089	ALG	Chaîne 2/Radio Adrar --> Radio Coran 0400-0600, Radio Adrar 0600-1900 ar, Chaîne 2 1900-2100, Radio Adrar 2100-2200, Radio Algérie Int. 2200-2230, Radio Adrar 2230-0400	Adrar	10		2734	220
1089	ARS	SBC Radio Jeddah --> 24h ar	Qurayyat	100	2nd program	2529	131
1089	G	TalkSPORT --> 24h en	Moorside Edge	400		1462	301
1089	G	TalkSPORT --> 24h en	Brookmans Park / North T aerial	400		1301	293
1089	G	TalkSPORT --> 24h en	Westerglen	125		1663	309
1089	G	TalkSPORT --> 24h en	Washford	80		1512	290
1089	G	TalkSPORT --> 24h en	Lisnagarvey	12.5		1749	302
1089	G	TalkSPORT --> 24h en	Aberdeen / Redmoss	2.2		1622	314
1089	G	TalkSPORT --> 24h en	Redruth / Lanner Hill	2	directional antenna	1641	286
1089	G	TalkSPORT --> 24h en	Dartford Tunnel	0.004		1267	292
1089	IRN	IRIB Radio Semnan --> 0230-2230 fa, IRIB Radio Iran 2230-0230 fa	Shahroud	50		3329	99
1098	ARS	SBC Radio Jeddah --> 24h ar	Dammam	100	2nd program	3729	119
1098	CYP	Bayrak Radyosu --> 24h tr	Yeni Iskele	100	24h	1991	131
1098	E	RNE Radio 5 --> 24h es	Lugo / As Arierias (RNE)	25	RNE R.5 Todo Noticias - Galicia	2014	262
1098	E	RNE Radio 5 --> 24h es	Almería / Roquetas de Mar (RNE)	25	RNE R.5 Todo Noticias - Andalucía	2072	239

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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	1932	252
1098	E	RNE Radio 5 --> 24h es	Huelva / Aljaraque (RNE)	10	RNE R.5 Todo Noticias - Andalucía	2319	247
1098	I	Media Radio Castellana -->	Castel San Pietro Terme, BO	0.027	ex 1143 kHz	619	227
1098	IRN	IRIB WS --> 0130-0230 ur, 0253-0620 dr, 0720-0820 ps, 0820-1450 dr, 1550-1720 tg	Zabol	200		4171	101
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	25	power increased from 10 to 25 kW on 01Nov2017, reactivated May2009	50	96
1107	E	RNE Radio 5 --> 24h es	Logroño / La Grajera (RNE)	25	RNE R.5 Todo Noticias - La Rioja	1675	254
1107	E	RNE Radio 5 --> 24h es	Cáceres / Aldea del Cano (RNE)	24	1.107.127 Hz	2132	251
1107	E	RNE Radio 5 --> 24h es	Santander / Rostrío	20	RNE R.5 Todo Noticias - Cantabria, tx: 2 x Telefunken TRAM 10	1718	260
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	1966	260
1107	E	RNE Radio 5 --> 24h es	Teruel / La Muela (RNE)	10	RNE R.5 Todo Noticias - Aragón	1708	246
1107	G	TalkSPORT --> 24h en	Lydd / Romney Marsh	2		1213	290
1107	G	MFR 2 --> 24h en	Tarbat Ness (Inverness)	1.5		1749	315
1107	G	TalkSPORT --> 24h en	Duxhurst	1		1294	291
1107	G	TalkSPORT --> 24h en	Boston / Kirton Drove	1		1329	299
1107	G	TalkSPORT --> 24h en	Torbay / Occombe	1	directional antenna	1525	287
1107	G	TalkSPORT --> 24h en	Fareham	1		1361	289
1107	G	TalkSPORT --> 24h en	Wallasey	0.5		1530	299
1107	GRC	Radio 322 --> 24h el	Athínai	0.7	moved from 1287, 1071 kHz	1261	153
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 Ciocci, RM	1	max 6 kW	810	210
1107	IRN	IRIB Sedaye Khorasan-e Razavi --> 0230-2003	Sabzevar	50		3535	97
1107	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Maralal / Kisima	100	KBC Kiswahili	5596	154
1107	MWI	MBC Radio 1 --> 0253-2200	Nkhotakota	1		7019	161
1107	NIG	FRCN Supreme FM --> 0400-2305	Kaduna / Jaji	25		4269	196
1116	ARS	SBC Radio Jeddah --> 24h ar	Al-Madinah=Medinah	20	2nd program	3296	136

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1116	E	SER --> 24h es	Albacete	10	EAJ44, SER Cast. La Mancha	1848	243
1116	E	SER --> 24h es	Pontevedra	5	EAJ40, SER Galicia	2122	262
1116	G	BBC Radio Derby --> BBC Radio Derby (BBC East Midlands) 0000-0100 en, BBC Radio 5 live 0100-0500 en [Mo-Fr], BBC Radio 5 live 0100-0600 en [SaSu], BBC Radio Derby (BBC East Midlands) 0500-2400 en [Mo-Fr], BBC Radio Derby (BBC East Midlands) 0600-2400 en [SaSu]	Derby / Burnaston Lane	1		1419	298
1116	G	BBC Radio Guernsey --> BBC Radio 5 Live 0100-0600 en, BBC Radio Guernsey 0600-0100 en	Saint Peter Port / Rohais	0.5		1453	282
1116	HNG	MR Dankó Rádió --> 0323-2005 hu [Mo-Fr], 0353-2005 hu [SaSu]	Miskolc	15	TRAM 25 tx, ex MR6 Észak - Magyarországi Régió Rádió Miskolc / MR1 Kossuth	262	94
1116	HNG	MR Dankó Rádió --> 0323-2005 hu [Mo-Fr], 0353-2005 hu [SaSu]	Mosonmagyaróvár	5	TRAM 5 tx, ex MR6 Nyugat - Dunántúli Régió Rádió Győr / MR1 Kossuth	55	181
1116	I	RAI Radio1 --> 0500-2300 it	Palermo / Monte Pellegrino, PA	10	ex RAI Radio2, ex 1332 kHz	1175	197
1116	IRQ	Radio Dar as-Salam --> 0400-2100	Baghdad	20	Iraqi Islamic Party	2800	117
1125	BEL	RTBF Vivacité --> 24h fr	Houdeng	10	will close end of 2018, reactivated 01Dec2017 after 1300 UTC, was inactive since 27Nov2017 at 0950 UTC	981	289
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	1711	252
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	1940	249

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
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	2203	251
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	1662	242
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	1669	256
1125	G	BBC Radio Wales --> BBC WS 0000-0600 en, BBC Radio Wales 0600-2400 en	Llandrindod Wells	1		1528	294
1125	GRC	Radio Miniwatt -->	Athínai		observed 04 / 2017	1261	153
1125	IRN	IRIB Radio Qazvin --> 24h fa	Qazvin	50	MWJD50H tx	2988	105
1125	IRN	IRIB Radio Iran -->	Nehbandan	10		4025	102
1134	AGL	RNA Canal A --> 24h pt	Mulenvos / Baixo	10	ex RNA Em. Prov. do Bengo	6372	185
1134	E	COPE --> 24h es	Salamanca / EAK19	10	EAK19, COPE Castilla y León	1988	254
1134	E	COPE --> 24h es	Pamplona	5	EAK4, COPE Navarra	1595	254
1134	E	COPE --> 24h es	Jerez de la Frontera / Finca Pino Solete	5	EAK17, COPE Andalucía	2304	244
1134	G	BFBS Gurkha Radio -->	York / Imphal Barracks	0.001		1420	303
1134	G	BFBS Gurkha Radio -->	Nuneaton	0.001		1399	296
1134	G	BFBS Gurkha Radio -->	Catterick	0.001		1475	304
1134	G	BFBS Gurkha Radio -->	Camberley	0.001		1338	291
1134	G	IC Radio (LPAM) -->	Ashford	0.001		1218	291
1134	G	KOOL AM (LPAM) -->	Harlow	0.001		1281	294
1134	G	L&D Radio (LPAM) --> 24h	Luton	0.001		1325	294
1134	IRN	IRIB Radio Tabriz --> 24h	Kaleybar=Kalibar	50	Nautel tx, la: az, fa	2596	103
1134	IRN	IRIB Radio Iran --> 0130-2030 fa	Bojnurd	10	MWJD12 tx	3398	96
1134	KWT	Radio Kuwait Main Arabic --> 24h ar	Kabd / Sulaibiyah	100	Idha'at al - Dawlat al - Kuwayt	3358	118
1134	NIG	CRBC Cross River Radio --> 0450-2310	Ugaga	10	Cross River Broadcasting Corp.	4705	193

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1143	E	COPE --> 24h es	Jaén	5	EAK40, COPE Andalucía, feed by FM 103.3	2062	243
1143	E	COPE --> 24h es	Ourense	5	EAK59, COPE Galicia	2069	261
1143	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Sohag	10	General program	2722	148
1143	GRC	Radio Galaxy -->	Athínai		observed 04 / 2017	1261	153
1143	IRN	IRIB Radio Iran --> 24h fa	Yasuj	50		3495	112
1152	E	RNE Radio 5 --> 24h es	Málaga / Santa Rosalía (RNE)	25	RNE R.5 Todo Noticias - Andalucía	2198	242
1152	E	RNE Radio 5 --> 24h es	Cartagena / RNE	12		1896	238
1152	E	RNE Radio 5 --> 24h es	Albacete / El Palo (RNE)	12	RNE R.5 Todo Noticias - Cast. La Mancha	1856	243
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	1955	256
1152	E	RNE Radio 5 --> 24h	Lleida=Lérida / Alcoetge (RNE)	10	RNE R.5 Todo Noticias - Cataluña	1498	246
1152	G	LBC News 1152 --> 24h en	London / Saffron Green	23.5	planned: Sky News Radio	1304	293
1152	G	Clyde 2 --> 24h en	Glasgow / Dechmont Hill	3.6		1676	308
1152	G	Free Radio 80's --> 24h en	Birmingham / Langley Mill-A	3	ex Gold	1425	296
1152	G	Metro Radio 2 --> 24h en	Greenside	1.8	ex. Magic 1152 AM	1501	307
1152	G	Key 2 --> 24h en	Ashton Moss / Arqiva	1.5	ex Manchester's Magic 1152	1472	300
1152	G	Smooth Radio --> 24h en	Brundall / Ferry Lane	0.83	ex Gold	1219	299
1152	G	Smooth Radio --> 24h en	Plymouth / Plumer Barracks	0.32	ex Gold	1564	287
1152	KEN	KBC Radio Taifa-Sauti ya Mkenya --> 0200-2110	Wajir	50	KBC Kiswahili	5611	150
1152	ROU	SRR Radio România Actualitati --> 0250-2200 ro	Cluj-Napoca / Jucu	400	Harris DX - 400 tx	513	106
1152	UAE	Voice of Kerala --> 0100-2100 ml	Ras al-Khaimah	200	la: Malayalam, relocated tx site	4179	113
1161	ALG	Radio Tamanrasset --> Radio Coran 0400-0600 ar, Radio Tamanrasset 0600-1900, Châine 2 1900-2100 fr, Radio Tamanrasset 2100-2200 ar, Radio Algérie Int. 2200-2230 es, Radio Tamanrasset 2230-0400 ar	In Salah	10		2677	214
1161	EGY	ERTU Mid-Delta Radio --> 0400-2200	Tanta	100		2266	144
1161	G	Tay 2 --> 24h en	Dundee / Greenside Scalp	1.4	ex. Tay AM	1633	311
1161	G	Viking 2 --> 24h en	Goxhill / Neatgangs Lane	0.35		1365	303
1161	G	BBC Three Counties Radio --> BBC Three Counties Radio (East England) 0000-0100 en, BBC Radio 5 Live 0100-0400 en [Mo-Fr], BBC Radio 5 Live 0100-0600 en [SaSu], BBC Three Counties Radio (East England) 0400-2400 en [Mo-Fr], BBC Three Counties Radio (East England) 0600-2400 en [SaSu]	Kempston	0.16		1330	295
1161	G	Smooth Radio --> 24h en	Blunsdon	0.16	ex Gold	1410	292
1161	IRN	IRIB WS --> 1530-0125 ar	Qasr-e Shirin	300		2796	113
1170	G	Swansea Sound --> 24h en	Swansea / Winsh-wen	0.58		1555	292
1170	G	TFM 2 --> 24h en	Stockton-on-Tees	0.32	ex Magic 1170	1462	305



kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1170	G	Smooth Radio --> 24h en	Ipswich / Foxhall Heath	0.28	ex Gold	1214	296
1170	G	Signal 2 --> 24h en	Stoke-on-Trent / Sideway	0.2		1463	298
1170	G	Smooth Radio --> 24h en	Portsmouth / Farlington Marshes	0.12	ex Gold	1347	289
1170	GRC	unid -->	Athínai		irregular, observed 08 / 2012	1261	153
1170	IRN	IRIB Radio Iran --> 24h fa	Semnan	50		3264	102
1170	SVN	Radio Capodistria --> 24h it	Beli Križ	15	ex Radio Slovenia Int. 2300 - 0500	422	224
1170	SWZ	TWR Africa --> 1630-1700 zu, 1700-2205 en	Mpangela Ranch	50		8425	167
1170	UAE	Abu Dhabi FM --> 24h ar	Al-Dhabbaya	800	ex Radio Sawa The Gulf, Thomson S7HP tx	4204	116
1179	CNR	SER --> 24h es	Santa Cruz de Tenerife / EAJ43	25	EAJ43, SER Canarias	3621	245
1179	E	SER --> 24h es	València / Camino Rec d'Orellana	50	EAJ3, SER Com. Valenciana	1723	241
1179	E	SER --> 24h es	Logroño	10	EAJ18, SER La Rioja	1672	254
1179	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Qena=Qina=Ena	10	General program	2804	146
1179	G	Radio BGWS (LPAM) -->	Farnborough	0.001	British Gurkha Welfare Society	1335	291
1179	IRN	IRIB Radio Iran --> 24h fa	Chah Bahar	50		4520	108
1179	MOZ	Em Prov de Zambesia --> 0000-2210 pt [Su], 24h pt [Sa], 0250-2210 pt [1234], 0250-2400 pt [5]	Quelimane	50		7606	160
1179	ROU	SRR Radio România Actualitati --> 24h ro	Bacau / Galbeni	400	Harris DX - 400 tx	736	100
1179	ROU	SRR Radio România Actualitati --> 24h ro	Resita	10	Harris DX - 10 tx	485	133
1179	S	Hörby Mellanväg 1179 --> 24h	Karlsfält (5 km S of Hörby)	0.005	TRP: 50 Watt	868	345
1188	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Ras Gharib	10	General program	2602	143
1188	GRC	Nikolas apo Elata --> 24h el	Athínai / Parnitha	0.5		1244	153
1188	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1130 hu [2345], 1100-1200 rom [1], 1100-1200 hu [SaSu], 1130-1200 rom [2345], 1200-1230 sl [1], 1200-1230 rue [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1200-1300 hu [Su], 1230-1300 hu [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Marcali / Kisperjés	300	max 500 kW	192	177
1188	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1130 hu [2345], 1100-1200 rom [1], 1100-1200 hu [SaSu], 1130-1200 rom [2345], 1200-1230 sl [1], 1200-1230 rue [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1200-1300 hu [Su], 1230-1300 hu [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Szolnok	100	TRAM / P 100 tx	253	119
1188	IRN	IRIB Radio Payam --> 24h fa	Tehran	300		3109	104
1197	G	Absolute Radio --> 24h en	Hoo St Werburgh	2		1244	292
1197	G	Absolute Radio --> 24h en	Brighton / Southwick	1.1		1293	289
1197	G	Absolute Radio --> 24h en	Torbay / Occombe	1	directional antenna	1525	287
1197	G	Absolute Radio --> 24h en	Nottingham / Trowell	0.5		1401	298
1197	G	Absolute Radio --> 24h en	Wallasey	0.4		1530	299
1197	G	Absolute Radio --> 24h en	Gloucester	0.3		1444	293
1197	G	Absolute Radio --> 24h en	Oxford	0.25		1370	293
1197	G	Absolute Radio --> 24h en	Bournemouth / Fern Barrow	0.25		1408	288
1197	G	Absolute Radio --> 24h en	Cambridge / Chesterton Fen	0.2		1289	296
1197	IRN	IRIB Radio Ardabil --> IRIB Radio Ardabil 0214-2000, IRIB Radio Iran 2000-0214 fa	Moghan	50	Regional prog: 0214 - 2000	2607	101
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	8694	171

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1197	ROU	SRR Radio Târgu Mures/Marosvásárhelyi Rádió/Radio Neumarkt/Radio Bukarest/Bukaresti Rádió --> SRR Radio Târgu Mures 0345-0600 ro [Sa], SRR Radio Târgu Mures 0345-0800 ro [Su], SRR Radio Târgu Mures 0345-0900 ro [Mo-Fr], SRR Marosvásárhelyi Rádió 0600-0900 hu [Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Bukarest 0820-0830 de [Su], SRR Marosvásárhelyi Rádió 0830-1600 hu [Su], SRR Marosvásárhelyi Rádió 0900-1200 hu [Mo-Fr], SRR Radio Târgu Mures 0900-1200 ro [Sa], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Marosvásárhelyi Rádió 1400-1600 hu [Mo-Sa], SRR Radio Târgu Mures 1600-1800 ro [Su], SRR Radio Târgu Mures 1600-1900 ro [Mo-Sa], SRR Radio Neumarkt 1900-2000 de [Mo-Sa]	Brasov / Bod Colonie	15	Harris DX - 15 tx	690	111
1206	I	Radio Amica Veneta -->	Vigonza / Peraga-via Germania, PD	5	listed on website as 594 kHz, power estimated	520	234
1206	IRN	IRIB Sedaye Khorasan-e Jonubi --> 24h fa	Nehbandan	10		4025	102
1206	ISR	KAN Bet --> 24h he	Haifa / 'Akko	10	max 50 kW	2269	133
1206	MOZ	Emissão Prov. de Inhambane --> 0250-2200 pt	Inhambane	5		8235	163
1206	ROD	Radio Rodrigues --> 24h	Citronelle / Mont Malartic	1	la:fr, en	8843	136
1215	ARS	SBC Radio Jeddah --> 24h ar	Hafar al-Batin	50	2nd program	3308	122
1215	ARS	SBC Radio Riyadh --> 0300-2300 ar	Al-Madinah=Medinah	20	General program	3296	136
1215	BOT	Radio Botswana 1 --> 24h	Mahalapye	50		8004	171
1215	E	COPE --> 24h es	León	10	EAK25, COPE Castilla y León	1886	259
1215	E	COPE --> 24h es	Córdoba / Carretera a Sevilla	10	EAK20, COPE Andalucía	2130	245
1215	E	COPE --> 24h es	Santander / Soto de la Marina	5	EAK68, COPE Cantabria	1720	260
1215	G	Absolute Radio --> 24h en	Moorside Edge	200		1462	301
1215	G	Absolute Radio --> 24h en	Brookmans Park / 4 wire T aerial	125		1301	293
1215	G	Absolute Radio --> 24h en	Droitwich / Mast C-D	105		1442	295
1215	G	Absolute Radio --> 24h en	Westerglen	100		1663	309
1215	G	Absolute Radio --> 24h en	Washford	100		1512	290
1215	G	Absolute Radio --> 24h en	Lisnagarvey	16		1749	302
1215	G	Absolute Radio --> 24h en	Aberdeen / Redmoss	2.3		1622	314
1215	G	Absolute Radio --> 24h en	Newcastle upon Tyne / Wrekenton	2.2		1489	307
1215	G	Absolute Radio --> 24h en	Redruth / Lanner Hill	2	directional antenna	1641	286
1215	G	Absolute Radio --> 24h en	Postwick	1.2		1219	299
1215	G	Absolute Radio --> 24h en	Plymouth / Plumer Barracks	1.1		1564	287
1215	G	Absolute Radio --> 24h en	Fareham	1		1361	289
1215	G	Absolute Radio --> 24h en	Hull / Paull	0.32		1360	303
1215	G	Absolute Radio --> 24h en	Dartford Tunnel	0.004		1267	292
1215	IRN	IRIB Radio Mazandaran --> 0230-2130 fa	Chalus	50	Nautel tx	3050	102
1215	TZA	TBC Taifa --> 0200-2100	Arusha	50/10	Tanzania Broadcasting Corp.	6055	156
1224	E	COPE --> 24h es	Huelva / Colada de Cantarranas	10	EAK14, COPE Andalucía, new site since 2010	2311	247
1224	E	COPE --> 24h es	Palma / Na Burguesa	5	EAK18, COPE Baleares	1525	236
1224	E	COPE --> 24h	Lleida=Lérida	5	EAK15, COPE Cataluña	1506	246
1224	E	COPE --> 24h es	Almería	5	EAK69, COPE Andalucía	2051	239
1224	E	COPE --> 24h es	Lugo	2	EAK68, COPE Galicia	2012	262
1224	GRC	Radio Nobel -->	Athinai		observed 04 / 2017	1261	153
1224	HOL	Extra AM -->	Amsterdam	0.1	moved from 1485 kHz	991	301
1224	HOL	Kilrock 1224 AM -->	's-Gravendeel	0.1		982	298

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1224	HOL	Nostalgie AM -->	Siddeburen	0.1		914	310
1224	HOL	Radio 1224/Radio Overland --> Radio 1224 0700-2300 nl, Radio Overland 2300-0700 nl	Lunteren	0.1		929	301
1224	HOL	Radio Emmeloord --> 0600-1800 nl	Emmeloord	0.1	moved from 747 kHz	950	305
1224	HOL	Radio TPot --> 0000-1900 [Su], 24h [Sa], 0600-2400 [5], 0700-1900 [1234]	Gasselternijveen	0.1	on air 04Jul2016, moved from 747 kHz	900	309
1224	HOL	United AM --> 0700-1900 nl [12567]	Neede	0.1		870	303
1224	HOL	Radio Eldorado -->	Damwäld	0.05		965	309
1224	IRN	IRIB WS --> 24h ar	Kish	400		3978	114
1224	IRN	IRIB Radio Iran -->	Kerman	50		3913	106
1224	MOZ	Em Prov de Cabo Delgado --> 0400-2204	Pemba	50		7192	155
1224	NIG	Plateau Radio TV Corp. --> 0500-2300	Jos	50	la: en, ha, logged in FIN 02 / 2017	4349	193
1233	CYP	Monte Carlo Doualiya/TWR --> Monte Carlo Doualiya 0300-2025 ar, TWR 2025-2041 ar [123], TWR 2025-2056 ar [4], TWR 2025-2126 ar [SaSu], TWR 2025-2156 ar [5], TWR 2041-2056 SY [13], TWR 2041-2056 JO [2], TWR 2056-2111 arz [4], TWR 2056-2156 ar [123], TWR 2111-2126 apd [4], TWR 2126-2141 SY [Su], TWR 2126-2156 ar [4], TWR 2126-2156 arz [Sa], TWR 2141-2156 arz [Su]	Cape Greco	600		2029	131
1233	CZE	Rádio Dechovka --> 24h cs	Praha / Zbraslav	10	moved from Libeznice / Boranovice on 13Dec2016	279	311
1233	CZE	Rádio Dechovka --> 24h cs	Dobrochov	5	* July 2014	117	353
1233	CZE	Rádio Dechovka --> 24h cs	Ceské Budejovice / Husova kolonie	2	* April 2014	219	290
1233	CZE	Rádio Dechovka --> 24h cs	Ostrava / Svinov	2	* May 2014, shared antenna with 639 kHz	176	21
1233	CZE	Rádio Dechovka --> 24h cs	Brno / Reckovice	0.5		115	333
1233	G	Absolute Radio --> 24h en	Manningtree	0.5		1220	295
1233	G	Absolute Radio --> 24h en	Northampton / Kings Heath	0.5		1362	296
1233	G	Absolute Radio --> 24h en	Sheffield / Broadfield Road	0.3		1427	300
1233	G	Absolute Radio --> 24h en	Swindon	0.1		1410	292
1233	KEN	KBC Northeastern Service --> 0200-2110	Marsabit	50	logged in FIN 01 / 2017	5480	152
1242	G	Absolute Radio --> 24h en	Boston / Kirton Drove	2		1329	299
1242	G	Absolute Radio --> 24h en	Stockton-on-Tees	1		1462	305
1242	G	Absolute Radio --> 24h en	Stoke-on-Trent / Sideway	0.5		1463	298
1242	G	Absolute Radio --> 24h en	Dundee / Greenside Scalp	0.5		1633	311
1242	G	Smooth Radio --> 24h en	Hoo St Werburgh / Arjiva	0.32	ex Gold	1245	292
1242	GRC	Radio Apollon -->	Athínai			1261	153
1242	OMA	Radio Sultanate Oman --> 24h ar	As Seeb	200/50		4516	113
1251	G	Smooth Radio --> 24h en	Great Barton	0.76	ex Gold	1251	297
1251	G	RaW Radio Warwick (LPAM) -->	Warwick	0.001		1408	296
1251	G	The Cat (LPAM) -->	Warrington	0.001		1497	300
1251	GRC	Radio Anodos -->	Athínai		observed 04 / 2017	1261	153
1251	HNG	MR Dankó Rádió --> 0323-2005 hu [Mo-Fr], 0353-2005 hu [SaSu]	Szombathely	25	TRAM 25 tx, ex MR6 Nyugat - Dunántúli Régió Rádió Győr / MR1 Kossuth	135	201
1251	HNG	MR Dankó Rádió --> 0323-2005 hu [Mo-Fr], 0353-2005 hu [SaSu]	Nyíregyháza	25	TRAM 25 tx, ex MR6 Észak - Alföldi Régió Rádió Debrecen / MR1 Kossuth	333	96
1251	HOL	Memories AM --> 24h nl	Geffen	0.1		926	299
1251	POR	Rádio Sim --> 24h pt	Chaves	1	correct power is 1 kW	2068	258
1251	POR	Rádio Sim --> 24h pt	Castelo Branco	1		2181	254
1260	ARS	SBC Radio Riyadh --> 24h ar	Dammam	500	General program	3729	119
1260	E	SER --> 24h es	Murcia	25	EAJ17, SER Murcia	1875	239
1260	E	SER --> 24h es	Algeciras / Carretera a Cádiz	5	EAJ55, SER Andalucía	2304	242
1260	G	Absolute Radio --> 24h en	Lydd / Romney Marsh	1		1213	290

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1260	G	Smooth Radio --> 24h en	Farndon	0.64	ex Gold	1511	298
1260	G	Absolute Radio --> 24h en	Guildford / Fox Corner	0.5		1324	291
1260	G	Sabras Radio --> 24h	Leicester / Freeman's Common	0.29		1385	297
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	0.1		1394	305
1260	IRN	IRIB Radio Esfahan --> 24h fa	Khur	10		3484	104
1260	MOZ	Emissão Provincial do Niassa --> 0250-2000 pt	Lichinga	5		7081	160
1269	AFS	ArrowLine Chinese Radio --> 24h	Midrand	2	on air Feb2017	8328	170
1269	E	COPE --> 24h es	Badajoz	10	EAK21, COPE Extremadura	2206	251
1269	E	COPE --> 24h es	Zamora	5	EAK26, COPE Castilla y León	1958	256
1269	GRC	Radio FBI -->	Athínai		observed 04 / 2017	1261	153
1269	IRN	IRIB Radio Ardabil --> 24h fa	Khalkhal	50		2778	104
1269	KWT	Radio Kuwait FM --> 24h ar	Kabd / Sulaibiyah	100	Arabic Music Programme	3358	118
1269	NIG	TSBS Radio Taraba-The Voice of Unity --> 0500-2300	Jalingo	10	Taraba State Broadcasting Service	4415	189
1269	UAE	Radio Asia --> 24h ml	Ras al-Khaimah	200	ex 1557 kHz, relocated tx site	4179	113
1278	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Aswan	10	General program	3021	148
1278	G	Pulse 2 --> 24h en	Bradford / Tyersal Lane	0.43	ex Gold	1455	302
1278	G	BFBS Gurkha Radio -->	Stafford / Beacon Barracks	0.004		1452	297
1278	G	Crush AM (LPAM) -->	Hatfield / UH	0.002	University of Hertfordshire	1306	293
1278	G	BFBS Gurkha Radio -->	Shorncliffe	0.001		1200	291
1278	G	BFBS Gurkha Radio -->	Aldershot Garrison (St Omer Barracks)	0.001		1332	291
1278	G	Trust AM (LPAM) -->	Workshop	0.001	STL on 52.925 MHz	1402	300
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		899	157
1278	IRN	IRIB Radio Kermanshah --> 24h fa	Kermanshah=Bakhtar an	200	obs. s / off 2003 UTC	2887	111
1278	OMA	Radio Sultanate Oman --> 24h ar	Bahla	100		4504	114
1287	AFS	SABC Ligwalagwala FM -->	Welgedacht	2		8362	170
1287	E	SER --> 24h es	Lugo / As Arierias	10	EAJ68, SER Galicia	2013	262
1287	E	SER --> 24h es	Burgos / Cortes	5	EAJ27, SER Castilla y León	1764	256
1287	E	SER --> 24h	Lleida=Lérida / Granyena	5	EAJ42, SER Cataluña	1503	246
1287	G	Radio Glan Clwyd -->	Rhyl	0.004		1555	299
1287	G	Acacia Radio -->	Annesley Woodhouse / Acacia Centre	0.001		1404	299
1287	G	BCRL (LPAM) -->	Bicester	0.001		1370	294
1287	G	BFBS -->	Edinburgh / Glencorse Barracks	0.001		1624	309
1287	G	BFBS Gurkha Radio -->	Brecon	0.001		1523	293
1287	G	BFBS Gurkha Radio -->	Folkestone / Sir John Moore Bks	0.001	listed on 1278 for long time, on 1287 as per OFCOM file Dec2017	1200	291
1287	G	BFBS Gurkha Radio -->	Blandford Forum	0.001		1424	289
1287	G	BFBS Gurkha Radio -->	Gillingham	0.001		1247	292
1287	G	BFBS Gurkha Radio -->	Maidstone	0.001		1245	292
1287	G	BFBS Gurkha Radio -->	Innsworth / Imjin Barracks	0.001		1441	293
1287	G	BFBS Radio -->	Bovington Camp	0.001		1431	288
1287	G	BFBS Radio -->	Catterick	0.001	ex Garrison Radio Ltd (LPAM), had announced to tune to 106.9	1470	304

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1287	G	BFBS Radio -->	Tidworth	0.001	Garrison Radio Bulford / Tidworth	1404	290
1287	G	BFBS Radio -->	Ballymena	0.001		1772	303
1287	G	BFBS Radio -->	Aldergrove	0.001		1763	302
1287	G	BFBS Radio -->	Hollywood / Palace Baracks	0.001		1739	302
1287	G	BFBS Radio -->	Ballykinler / Abercorn Barracks	0.001		1726	301
1287	G	BFBS Radio -->	Ballykelly	0.001		1823	303
1287	G	BFBS Radio -->	Aldershot	0.001	ex Garrison Radio Aldershot	1334	291
1287	G	BFBS Radio -->	Bulford	0.001	ex Garrison Radio Bulford / Tidworth	1402	290
1287	G	BHR 1287 (LPAM) -->	Basildon	0.001	Basildon Hospital Radio	1255	293
1287	G	Hemel Hospital Radio -->	Hemel Hempstead	0.001		1322	293
1287	G	Junction 11 (LPAM) -->	Reading	0.001		1352	292
1287	G	Nevill Hall Sound (LPAM) -->	Abergavenny	0.001		1497	293
1287	G	Radio Coombeshead (LPAM) -->	Newton Abbot	0.001		1527	287
1287	G	Radio Gwendolen (LPAM) -->	Leicester / Leicester General Hospital	0.001		1382	297
1287	G	Radio Hotspot (LPAM) -->	Ipswich / Holbrook	0.001		1217	296
1287	G	Solar AM (LPAM) -->	St. Helens	0.001		1511	300
1287	G	Surge (LPAM) -->	Southampton	0.001		1375	289
1287	G	Victoria Radio Network (LPAM) -->	Kirkcaldy	0.001		1631	310
1287	G	BFBS Radio -->	Bessbrook Mill	0.0005		1764	301
1287	G	Crawley Hospital Radio (LPAM) -->	Crawley	0.0005		1293	290
1287	ISR	Voice of Hope Middle East --> 24h ar	She'ar-Yeshuv	50	max 100 kW	2271	131
1287	POR	Antena 1 --> 24h pt	Portalegre	2	CSA213	2210	252
1290	AGL	RNA Em. Prov. do Zaire --> 24h	Soyo	5	Rádio Nacional de Angola	6076	186
1296	E	COPE --> 24h es	València / Castellar	50	EAK5, COPE Com. Valenciana	1722	241
1296	G	Radio XL 1296 AM --> 24h	Birmingham / Langley Mill-B	10		1425	296
1296	IRN	IRIB Radio Iran --> 24h fa	Qazvin	50		2988	105
1296	IRN	IRIB Sedaye Sistan va Baluchestan --> 0430-1230	Zabol	10	IRIB Radio Zahedan	4170	101
1296	SDN	SRTC Al-Barnameg al-Aam --> 0100-2330 ar	Reiba	600	General program	4145	153
1305	E	RNE Radio 5 --> 24h es	Ourense / Pereiro (RNE)	25	RNE R.5 Todo Noticias - Galicia	2061	261
1305	E	RNE Radio 5 --> 24h	Bilbao / Santo Domingo (RNE5)	10	ex EFJ43 R. Juventud de Bilbao	1660	258
1305	E	RNE Radio 5 --> 24h es	Ciudad Real / Almagro (RNE)	10	RNE R.5 Todo Noticias - Cast. La Mancha	1984	246
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	1886	259
1305	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400	Asyut	10	General program	2633	148
1305	G	Premier Christian Radio --> 24h en	London / North Looe	0.5		1299	291
1305	G	Premier Christian Radio --> 24h en	London / Chingford	0.5		1288	293
1305	G	Smooth Radio --> 24h en	Christchurch	0.2	ex Gold	1488	292
1305	G	Hallam 2 --> 24h en	Barnsley / Ardsley	0.15	ex. Magic AM	1429	301
1305	GRC	unid -->	Athínai		observed 04 / 2017	1261	153
1305	IRN	IRIB Radio Bushehr -->	Bushehr	50		3585	115
1305	KEN	KBC Iftiin FM/KBC English Service --> 0200-2110	Wajir	50	la: so, en	5611	150

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1314	ARM	Voice of Armenia --> 0600-0630, 1145-1200 az, 1200-1215 tr [Mo-Fr], 1200-1215 tr [SaSu], 1215-1230 tr, 1230-1300 ku	Gavar	1000	ex Voice of Russia	2369	101
1314	E	RNE Radio 5 --> 24h	Tarragona / Reus (RNE)	25	RNE R.5 TN - Cataluña, B / W + - 10kHz	1506	244
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	1989	254
1314	E	RNE Radio 5 --> 24h es	Cuenca / Martinete (RNE)	10	RNE R.5 Todo Noticias - Cast. La Mancha	1796	246
1314	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Hurghada	10	General program	2741	143
1314	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	Nag Hammadi	1	General program	2804	147
1314	EGY	ERTU Janub Sa'id Misr --> 0300-2400 ar	Abu Simbel	1	Regional program, South Upper Egypt Radio	3148	151
1314	GRC	ERA Proto Programma --> 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		1275	159
1314	IRN	IRIB Radio Iran --> 24h fa	Ardabil	50		2713	103
1314	NOR	LKB/LLE-2 Bergen Kringkaster --> 0500-0800 no [23], 0730-1000 no [Sa], 1400-1600 no [4]	Erdal	0.08	special transmission 10 / 2013	1552	335
1314	ROU	SRR Antena Satelor --> 0350-2000 ro	Constanta / Valu lui Traian	50		978	114
1314	ROU	SRR Antena Satelor/Radio Bukarest/Bukaresti Rádió --> SRR Antena Satelor 0350-0800 ro [Su], SRR Antena Satelor 0350-1200 ro [Mo-Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Bukarest 0820-0830 de [Su], SRR Antena Satelor 0830-2000 ro [Su], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Antena Satelor 1400-2000 ro [Mo-Sa]	Timisoara / Sacalaz	25	Harris DESTINY 3DX - 25 tx	405	134
1314	ROU	SRR Radio Oltenia-Craiova --> 24h ro	Craiova	15	Harris DX - 15 tx	669	130
1323	G	Smooth Radio --> 24h en	Brighton / Southwick	0.5	ex Gold	1293	289
1323	G	Akash Radio Leeds -->	Leeds	0.02		1446	302
1323	IRN	IRIB Tabriz Radiosu/IRIB WS --> IRIB WS 1730-1930 az, 1930-1730	Jolfa	50	MWJD50J tx, la: az, fa	2487	104
1323	ROU	SRR Radio Târgu Mures/Marosvásárhelyi Rádió/Radio Neumarkt --> SRR Marosvásárhelyi Rádió 0345-0500 hu [SaSu], SRR Marosvásárhelyi Rádió 0345-1900 hu [Mo-Fr], SRR Radio Târgu Mures 0500-0600 rom [SaSu], SRR Marosvásárhelyi Rádió 0600-1800 hu [Su], SRR Marosvásárhelyi Rádió 0600-1900 hu [Sa], SRR Radio Neumarkt 1900-2000 de [Mo-Sa]	Târgu Mures / Ernei	15	Harris DX - 15 tx	583	107
1323	TZA	Radio One --> 24h	Moshi	10		6070	155
1332	CZE	CRo Dvojka --> 0300-2300 cs [Mo-Fr], 0400-2300 cs [SaSu]	Moravske Budejovice / Domamil	25	power reduced from 50 kW on 10Jun2017, Český Rozhlas, ex CRo 2 Praha / CRo 6	143	305
1332	G	Premier Christian Radio --> 24h en	East London / Bow	1		1287	293
1332	G	Smooth Radio --> 24h en	Peterborough / Gunthorpe	0.6	ex Gold	1326	298
1332	G	Radio Warrington -->	Warrington	0.1		1501	299

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1332	HOL	Citrus AM -->	Emst	0.1	moved from 1485 kHz	917	303
1332	HOL	Impact AM -->	Wassenaar	0.1	moved from 1485 kHz	1009	299
1332	HOL	Radio0511 -->	Ternaard	0.1	moved from 675 kHz	972	309
1332	HOL	Radio Flandria --> 0000-1800 nl [5], 0000-1800 nl [13], 24h nl [2467], 2000-2400 nl [13], 2200-2400 nl [5]	Hemelum	0.1	moved from 1485 kHz	976	306
1332	HOL	Radio Transparant --> 1800-2000 nl [13], 1800-2200 nl [5]	Creil	0.1		957	305
1332	HOL	Alfa Radio -->	Haaksbergen	0.05		862	303
1332	IRN	IRIB Radio Tehran --> 24h fa	Tehran	300		3109	104
1332	ROU	SRR Radio România Actualitati --> 24h ro	Galati / Barbosi	50	Harris DESTINY 3DX - 50 tx	874	108
1341	BFA	RTB-R.Nationale du Burkina --> 0530-0900, 0900-1200 [SaSu], 1200-2400	Ouagadougou	1		4357	210
1341	E	Onda Cero --> 24h es	Ciudad Real / Ctra. Piedrabuena	10	EAJ65, Onda Cero - Castilla La Mancha	1991	247
1341	E	SER --> 24h es	León	10	EAJ63, SER Castilla y León	1890	259
1341	E	Onda Cero --> 24h es	Almería	5	EAJ60, Onda Cero - Andalucía	2051	239
1341	EGY	ERTU Al-Aghani (Songs) --> 0300-2400 ar	Abu Za'bal	10		2336	144
1341	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Siwa	10	General program	2243	159
1341	EGY	ERTU Al-Barnameg al-Aam --> 24h ar	Edfu=ldfu	10	General program	2932	147
1341	EGY	ERTU Educational/ERTU Al-Quran al-Karim --> 0200-2200 ar	Bawiti=Al Bawiti	10		2437	152
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	162	was on reduced power in 2015	1749	302
1341	IRN	IRIB Radio Kerman --> 24h fa	Bam	10	MWJD10 tx	4089	106
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	Madinat al-Kuwayt / Al-Maqwa	100		3372	118
1350	ARM	Trans World Radio Europe --> 1755-1800, 1800-1815 ku, TWR Iyi Haberler Radyosu 1815-1845 tu, 1845-1915 ru [5], 1845-1915 he [123467], Radio Al-Kul 2030-2200 ar	Gavar	850	ex Voice of Russia, DW	2369	101
1350	BOT	Radio Botswana 1 --> 24h	Tsahbong	50	Irregular	8282	175
1350	EGY	ERTU Al-Barnameg al-Aam --> 0200-2400 ar	Al-Qusayr=Quseir	10	General program	2873	143
1350	G	BFBS Radio -->	Edinburgh	0.001	ex Garrison Radio	1627	309
1350	G	BFBS Radio -->	Colchester	0.001	ex Garrison Radio	1232	295
1350	G	Frequency 1350 (LPAM) -->	Preston	0.001		1507	301
1350	G	Hemel Hospital Radio (LPAM) -->	Hemel Hempstead	0.001		1323	293
1350	G	Hospital Radio Yare (LPAM) -->	Great Yarmouth	0.001		1198	299
1350	G	Kingstown Hospital Radio (LPAM) -->	Hull / Kingstown Gnrl.Hospital	0.001		1369	303
1350	G	LCR-Loughborough Campus R. (LPAM) -->	Loughborough	0.001		1392	298
1350	G	Livewire (LPAM) -->	Norwich	0.001		1232	299
1350	G	Mid Downs Radio (LPAM) -->	Haywards Heath	0.001		1284	290
1350	G	Radio Air3 (LPAM) -->	Stirling	0.001		1677	309
1350	G	Radio Cavell (LPAM) -->	Oldham	0.001		1474	300
1350	G	Radio Newbold (LPAM) -->	Binfield Berks	0.001		1335	292
1350	G	Radio Nightingale (LPAM) -->	Rotherham	0.001		1421	300
1350	G	Radio Pulse (LPAM) -->	Redditch	0.001		1431	295
1350	G	Radio RamAir (LPAM) -->	Bradford	0.001		1458	302
1350	G	Radio Stortford (LPAM) -->	Bishop's Stortford	0.001		1280	294
1350	G	Stag Radio (LPAM) -->	Guildford	0.001		1321	291
1350	G	Subcity Radio (LPAM) -->	Glasgow	0.001		1685	308
1350	G	THIS Radio (LPAM) -->	Liverpool	0.001		1518	299
1350	G	UKC Radio (LPAM) -->	Canterbury	0.001		1207	292
1350	G	University Radio Nottingham (LPAM) -->	Nottingham	0.001	still active? dropped from Ofcom files	1397	298
1350	G	University Radio York (LPAM) -->	York	0.001	reported active 02Dec2017	1420	303
1350	G	WCR AM (LPAM) -->	Wolverhampton	0.001		1450	296

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1350	GEO	Apsua R.Abkhazia/R.Rossii/R.Rio Rita --> Apsua Radio Abkhazia 0330-0430 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	also Avtoradio, Radio Republiki Abkhazii, irreg.	1927	99
1350	GRC	unid -->	Athínai		observed 04 / 2017	1261	153
1350	HNG	MR4 Nemzetiségi Adások --> 0700-0900 hr, 0900-1100 de, 1100-1130 hu [2345], 1100-1200 rom [1], 1100-1200 hu [SaSu], 1130-1200 rom [2345], 1200-1230 sl [1], 1200-1230 rue [2], 1200-1230 bg [3], 1200-1230 el [4], 1200-1230 uk [5], 1200-1230 hy [Sa], 1200-1300 hu [Su], 1230-1300 hu [Mo-Fr], 1230-1300 pl [Sa], 1300-1500 sr, 1500-1700 ro, 1700-1900 sk	Győr / Sárás	5	ex MR Dankó Rádió 02Jan2014, MR6 Nyugat - Dunántúli Régió Rádió Győr / MR1 Kossuth	73	161
1350	I	I AM Radio -->	Greater Milano area, MI	0.5/1	reactivated with test after 07Jun2014 without ID, horizontal dipole, ex Radio Bops	672	245
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	4381	145
1359	G	BBC Radio Solent --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Bournemouth / Fern Barrow	0.85		1408	288
1359	G	Smooth Radio --> 24h en	Chelmsford / Baker's Wood	0.28	ex Gold	1262	294
1359	G	Free Radio 80's --> 24h en	Coventry / Shilton	0.27	ex Gold	1398	296
1359	G	Smooth Radio --> 24h en	Cardiff / Hadfield Road	0.2	ex Gold	1505	291
1359	GRC	Radio LMG -->	Athínai		observed 04 / 2017	1261	153
1368	EGY	ERTU Al-Barnameg al-Aam --> 0300-2400 ar	El-Kharga	10	General program	2800	151
1368	EGY	ERTU Educational/ERTU Al-Quran al-Karim --> 0200-2200 ar	Qasr el-Farafra	1		2538	155
1368	G	Manx Radio --> 0500-0100 en	Douglas / Foxdale	20		1649	301
1368	IRN	IRIB Radio Golestan --> 24h fa	Gonbad-e Qabus	150		3278	98
1368	SEY	SBC Radio --> 0200-0930, 1100-1800	Victoria	10		6955	136
1377	ARM	TWR Asia --> ERF / TWR (500 kW) 1800-1815 ku, ERF / TWR (50 kW) 1815-2000 fa, ERF / TWR (500 kW) 2000-2100 ar	Gavar	500/50	ex Voice of Russia	2368	101
1377	G	Asian Sound Radio --> 24h	Ashton Moss / NGW	0.08		1472	300
1377	I	Radio One -->	Pistoia, PT	1	ex 1368, sometimes relays Radio Centro Web	692	228
1377	IRN	IRIB Sedaye Sistan va Baluchestan --> 24h fa	Chah Bahar	50	IRIB Radio Zahedan	4520	108
1377	IRN	IRIB Radio Kermanshah --> 0230-2230 fa	Paveh	10	MWJD10 tx	2801	111
1377	IRN	unid Jammer -->	Qeshm		jamming Gavar, ARM	4095	111
1377	UKR	UR Radio Khvylyya --> 1159-1602 uk	Vinnytsya / VFKRRT, vul. Skalets'kogo, 72	7	ID: Radio Vintera	821	79
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	2857	147
1386	EGY	ERTU --> 0300-2400 ar	Baranis	1		3146	143
1386	G	Anker Radio (LPAM) -->	Nuneaton	0.001		1405	296
1386	G	Blast 1386 (LPAM) -->	Reading	0.001		1349	292
1386	G	Carillon Radio (LPAM) -->	Coalville	0.001		1402	297



kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1386	G	Carillon Radio (LPAM) -->	Leicester / Loughborough Hospital	0.001		1394	298
1386	G	HCR Halesowen -->	Halesowen College Campus	0.001		1442	296
1386	G	Radio City Swansea -->	Swansea / Singleton Hospital	0.001		1560	291
1386	G	Radio Clatterbridge -->	Clatterbridge Hospital	0.001		1526	299
1386	GRC	Radio Makedonia -->	Veria	2		959	154
1386	GRC	Zografos Radio -->	Athínai / Zografos			1265	153
1386	KEN	KBC Northeastern Service --> 0200-2110	Maralal / Kisima	50		5596	154
1386	LTU	Radio Baltic Waves International --> Radio Free Europe / Radio Liberty 0300-0330 be, NHK World 0330-0400 ru, Radio Poland 0400-0500 be, Radio Poland 1630-1730 ru, NHK World 1730-1800 ru, Radio Free Europe / Radio Liberty 1800-1900 ru, Radio Free Europe / Radio Liberty 1900-2100 be, Radio Free Europe / Radio Liberty 2100-0300 ru	Viešintos	75	Nautel NX - 300 tx, max 300 kW, new tx site since 21Apr2017	971	30
1395	HOL	Cupra Radio --> 24h nl	Emmer-Compascuum	0.1	on air Jul2016	878	308
1395	HOL	Happy AM -->	Middelburg	0.1		1040	295
1395	HOL	Loostad Radio --> 24h nl	Apeldoorn	0.1		914	302
1395	HOL	Q-AM --> 24h nl	Waardenburg	0.1		943	299
1395	HOL	Radio Seabreeze AM --> 24h nl	Grou / Aquaverium	0.1	ex Atlantis Amsterdam and Atlantis Gold 1395	965	308
1395	HOL	Studio Denakker --> 24h nl	Klazienaveen	0.1		877	308
1395	HOL	West Coast AM -->	Katwijk aan Zee	0.1		1011	300
1395	I	Radio Atlanta Milano -->	Greater Milano area, MI		ex 1485 kHz	672	245
1395	IRN	IRIB Radio Khalij-e Fars --> 24h fa	Hajjiabad	50	MWJD50A tx	3975	110
1395	IRN	IRIB WS --> 1420-1820 tk	Gorgan	50		3257	99
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	1	tx power is 5 kW, but operating at 1 kW (08 / 2015), ex Vesti FM	2499	63
1404	G	Radio Rovers (RSL) -->	Blackburn	0.001		1503	301
1404	GRC	ERT Open/ERA Komotinis --> 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		1027	139
1404	I	Radio 106 --> 0700-1800 it	Dinazzano di Casalgrande, RE	0.2	RFCOM AM - 600W tx, max 0.6 kW	655	233
1404	IRN	IRIB Radio Iran --> 24h fa	Ghir=Qir / Karzin	10		3771	113
1404	MWI	MBC Radio 1 --> 0253-2200	Chitipa	10		6641	162
1404	ROU	SRR Radio Cluj/Kolozsvári Rádió/Radio Sighet --> SRR Radio Cluj 0350-0400 ro [Mo-Fr], SRR Radio Cluj 0350-0600 ro [Sa], SRR Radio Cluj 0350-1200 ro [Su], SRR Radio Sighet 0400-0600 ro [Mo-Fr], SRR Kolozsvári Rádió 0600-0800 hu [Mo-Sa], SRR Radio Cluj 0800-0900 ro [Mo-Fr], SRR Radio Cluj 0800-1300 ro [Sa], SRR Radio Sighet 0900-1300 ro [Mo-Fr], SRR Kolozsvári Rádió 1200-1600 hu [Su], SRR Radio Sighet 1300-1320 ro [Mo-Fr], SRR Kolozsvári Rádió 1300-1600 hu [Sa], SRR Radio Sighet 1320-1340 uk [Mo-Fr], SRR Radio Sighet 1340-1400 hu [Mo-Fr], SRR Kolozsvári Rádió 1400-1600 hu [Mo-Fr], SRR Radio Cluj 1600-2000 ro	Sighetu Marmatiei / Vadu Izei	50	Harris DESTINY 3DX - 50 tx	495	93
1404	ROU	SRR Radio România Actualitati --> 24h ro	Sibiu	15	Harris DX - 15 tx	589	116
1413	E	RNE Radio 5 --> 24h es	Vigo / Monte do Castro	25	own local prog. R.5 TN Vigo	2135	261
1413	E	RNE Radio 5 --> 24h	Girona / Campllong	12	RNE R.5 Todo Noticias - Cataluña	1338	243

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1413	E	RNE Radio 5 --> 24h es	Jaén / Las Lagunillas	10	RNE R.5 Todo Noticias - Andalucía, feed by 93.8 and 87.9 FM	2065	243
1413	G	BBC Radio Gloucestershire --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Bourton-on-the-Water	0.5		1410	294
1413	G	Premier Christian Radio --> 24h en	Dartford Marshes	0.5		1268	292
1413	G	Premier Christian Radio --> 24h en	Heathrow Airport	0.5		1315	292
1413	G	BBC Radio Gloucestershire --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Berkeley Heath	0.2		1454	292
1413	G	Bradford Asian Radio -->	Bradford	0.04		1458	302
1413	G	Radio Man United (RSL) -->	Manchester	0.001		1481	300
1413	IRN	IRIB Radio Fars --> 24h fa	Estahban	10		3783	111
1413	MDA	Vesti FM --> 24h ru	Grigoriopol / Maia	500	spurs on 1395.5 and 1430.5 kHz, ex Voice of Russia, China Radio Int., TWR Europe	912	93
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	4747	113
1422	AFS	Hellenic Radio --> 24h el	Bedfordview	1		8353	170
1422	ALG	R.Coran/Radio UFC/R.Culture/Chaîne 3 --> Radio UFC 1200-1600 ar, Radio Culture 1600-2200 ar, Chaîne 3 2200-2300 fr, Radio Coran 2300-1200 ar	Ouled Fayet	50	rep. inactive in 2015, but back later.	1741	227
1422	ARS	SBC Al-Quran al-Karim/Idha'at ul-Nedaa al-Islam --> SBC Al-Quran al-Karim 0000-0100 ar, SBC Idha'at ul-Nedaa al-Islam 0100-0300 ar, SBC Al-Quran al-Karim 1300-2400 ar	Ar-Riyad	20	Holy Quran, Call of Islam	3672	125
1422	EGY	ERTU Educational/ERTU Al-Quran al-Karim --> 0200-2200 ar	Ras Gharib	10		2602	143
1422	EGY	ERTU Radio Matruh --> 0200-2200 ar	Salum	10		1981	158
1422	MWI	MBC Radio 1 --> 0253-2200	Matiya	10		7331	161
1422	ROU	SRR Radio România Actualitati --> 24h ro	Râmnicu Vâlcea	10	Harris DX - 10 tx	644	121
1431	DJI	Radio Sawa --> Voice of America 1600-1630 so, Radio Sawa 1630-0400 ar	Djibouti / Doraleh	600/300		4735	141
1431	G	Smooth Radio --> 24h en	Southend / Rayleigh	0.35	ex Gold	1243	293
1431	G	Chichester Hospital Radio (LPAM) -->	Chichester	0.001		1329	289
1431	G	Girls Allowed -->	Godalming School	0.001		1324	291
1431	G	HBS Radio -->	Sheffield / Northern General	0.001	Hospital Broadcasting Sheffield	1428	300
1431	G	Radio Redhill -->	Redhill Hospital	0.001		1292	291
1431	G	University Radio Falmer (LPAM) -->	Brighton	0.001		1287	289
1431	G	Xtreme AM (LPAM) -->	Swansea	0.001		1558	292
1431	I	RAI Radio1 --> 0400-2200 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		777	191
1440	AFS	Radio Pulpit -->	Kameeldrift	25	DRM with 10 kW, trial *01Jul2014 to 2015	8302	170
1440	ARS	SBC Radio Riyadh --> 24h ar	Ras al-Khair (Ras al-Zawr)	1600	General program	3596	119
1440	NIG	Adamawa BC --> 0430-2300	Yola	58	Logged in POR 08 / 2009	4376	187
1440	TZA	Radio One --> 24h	Dar es Salaam	10	Logged 03 / 2010	6482	154
1449	ARS	SBC Radio Riyadh --> 24h ar	Jeddah / Bahrah	200	General program	3585	139
1449	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Aberdeen / Redmoss	2		1622	314
1449	G	BBC Asian Network --> 24h	Peterborough / Gunthorpe	0.15		1326	298
1449	G	Brill AM -->	Brill	0.001		1362	293
1449	G	Lyneham Radio -->	RAF Lyneham	0.001		1421	292
1449	G	The Hub -->	North Bristol College Campus	0.001		1460	291
1449	G	University Radio Bath (LPAM) -->	Bath	0.001		1444	291

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1449	I	RAI Radio1 --> 0400-2200 it, RAI Veneto 0620-0630 it [Mo-Sa], RAI Veneto 1110-1130 it [Mo-Sa]	Belluno / La Costa, BL	2.5		454	239
1449	IRN	IRIB WS --> 1320-1420 ru, 1420-1820 tk	Bandar-e Torkaman	400	MWJD400A tx	3225	99
1458	G	Lyca Radio 1458 --> 24h	Brookmans Park / 4 wire T aerial	125	uses 14 kHz bandwidth, ex Sunrise Radio	1301	293
1458	G	BBC Asian Network --> 24h	Birmingham / Langley Mill-A	5		1425	296
1458	G	Gold --> 24h en	Ashton Moss / Arqiva	5		1472	300
1458	G	BBC Radio Newcastle --> 24h en	Newcastle upon Tyne / Wrekenton	2		1489	307
1458	G	BBC Radio Cumbria --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Whitehaven	0.5		1596	303
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	4	Gibraltar Broadcasting Corp.	2293	242
1458	IRN	IRIB Sedaye Khorasan-e Jonubi -->	Ghayen=Qaen	10		3807	100
1458	ISR	KAN Reshet Moreshet --> 24h he	Eilat	10		2573	138
1458	ISR	KAN Reshet Moreshet --> 24h he	She'ar-Yeshuv	10		2271	131
1458	MYT	Mayotte 1ère --> 1030-2400 fr	Pamandzi	5	Also relays RFI, ex RFO	7333	150
1458	ROU	SRR Radio România Actualitati --> 24h ro	Constanta / Valu lui Traian	100		978	114
1467	ARS	SBC Radio Riyadh --> 24h ar	Hafar al-Batin	50	General program, / / 1440, 9555 kHz	3308	121
1467	F	TWR Europe --> 2045-2115 pl [123457], 2115-2130 rif [Su], 2115-2145 kab [Mo-Sa], 2130-2145 shi [Su], 2145-2200 ar [4], 2145-2200 JO [Sa], 2145-2215 ar [Su], 2145-2245 ar [1235], 2200-2215 ary [4], 2200-2245 ar [Sa], 2215-2230 arq [Su], 2215-2245 ar [4], 2230-2245 ar [Su]	Roumoules (3AM4)	1000		996	244
1467	IRN	IRIB Radio Qom --> 24h fa	Qom=Kum	100	heavily drifting frequency	3140	106
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 2000-0200 ar	Sohag	10	South Upper Egypt Radio, Holy Quran Radio	2722	148
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 2000-0200 ar	Al-Minya=Menya	10	North Upper Egypt Radio, Holy Quran Radio	2536	148
1476	GRC	Radio Veteranos -->	Veria			959	154
1476	GRC	Thenamites me Seneryate & Kharama -->	Tyrnavos		Greek Laika music	1035	156
1476	I	Radio Briscola -->	Lenta, VC	0.02	ex 1494, 1476 kHz	744	249
1476	I	Medjugorje Network -->	Padova area, PD			534	234
1476	I	Radio Cosmo Milano -->	Greater Milano area, MI		testing Jan / Feb2014	672	245
1476	IRN	IRIB Radio Kordestan --> 24h	Marivan=Meriwan	20		2756	110
1485	AFS	Radio Today --> 24h en	Johannesburg / Marks Park	1		8352	170
1485	ARS	SBC Radio Saudi Int. --> 1500-2100	Jeddah / Al-Nuzlah	1		3566	139
1485	E	SER --> 24h es	Santander / Soto de la Marina	10	EAJ32, SER Cantabria, assigned 1 kW	1721	260
1485	E	SER --> 24h es	Zamora	10	EAJ72, assigned 1 kW	1960	256
1485	E	SER --> 24h es	Alcoy	5	EAJ12, assigned 1 kW	1783	240
1485	E	SER --> 24h es	Melilla	1	EAJ21, assigned 1 kW, maybe using less!	2207	236
1485	EGY	ERTU Educational/ERTU Al-Quran al-Karim --> 0200-0500 ar, 2000-2200 ar	El Tur=At Tur	10		2637	142
1485	ETH	EBC Ethiopia National Radio --> 0300-0600, 0800-2100	Negele Borana	10		5227	149

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1485	G	BBC Radio Merseyside --> BBC Radio 5 Live 0000-0500 en, 0500-2400 en	Wallasey	2	reactivated after switch off trial 21Sep2012	1530	299
1485	G	BBC Radio 4 --> BBC WS 0100-0520 en, BBC Radio 4 0520-0100 en	Carlisle / Brisco	0.79		1567	305
1485	GRC	ERA Net --> 24h el	Orestiyada	1		1050	133
1485	GRC	ERT Volos --> 0000-0600 el [Sa], ERA Volou 0500-1100 el [Mo-Fr], ERA Volou 0600-0700 el [Sa], ERA Volou 0600-0800 el [Su], 0700-1000 el [Sa], 0800-1600 el [Su], ERA Volou 1000-1200 el [Sa], 1100-1330 el [Mo-Fr], 1200-0600 el [Sa], ERA Volou 1330-1800 el [Mo-Fr], ERA Volou 1600-1800 el [Su], 1800-0500 el [12347], 1800-2400 el [5]	Volos	1	ex ERA Net / ERA 2 / ERA Sport Volou	1095	154
1485	HOL	Amplivier Radio --> 0600-1800 nl	Damwâld	0.001		966	309
1485	HOL	AMsterdam 1485 -->	Amsterdam	0.001	on air Jul2016	990	302
1485	HOL	Columbia AM -->	Aalst	0.001		949	298
1485	HOL	Dreamradio AM -->	Baexem	0.001		880	296
1485	HOL	Eye Radio -->	Tiel	0.001		933	299
1485	HOL	Flashback 1485 AM --> 24h nl [Sa]	Baarn	0.001		955	301
1485	HOL	Monti Radio -->	's-Heerenberg	0.001	ex Humpie Radio	880	301
1485	HOL	More Radio -->	Sneek	0.001		970	307
1485	HOL	Radio0511 -->	Rhederbrug	0.001		887	310
1485	HOL	Radio Beilen AM -->	Beilen	0.001		912	308
1485	HOL	Radio Europa -->	Alphen aan den Rijn	0.001		992	300
1485	HOL	Radio Hoogeveen AM -->	Hoogeveen	0.001		906	307
1485	HOL	Radio Impuls -->	Amersfoort	0.001		947	301
1485	HOL	Radio Koekoek --> 0900-1700 nl [Su]	Rijswijk	0.001		956	298
1485	HOL	Radio Trollystad -->	Arnhem	0.001		906	301
1485	HOL	Veluwe AM -->	Ermelo	0.001		938	302
1485	HOL	Veluwe Centraal -->	Apeldoorn / Gemeentehuis	0.001		913	302
1485	HOL	Veluws Genot -->	Oldebroek	0.001		928	304
1485	HOL	Vintage Music Radio -->	Vlissingen	0.001		1043	295
1485	HOL	Voorburgse Radio Centrale West -->	Voorburg	0.001		1010	299
1485	HOL	Vrije Radio Zwolle/Alfa Radio -->	Zwolle / Wipstrik	0.001	ex Hit Radio Contact, *12Mar2017	919	305
1485	HOL	Wereldstad Radio -->	Rotterdam	0.001		1002	298
1485	HOL	Wijkradio --> 0900-1100 nl [25], 1800-1900 nl [3]	Waalwijk	0.001		950	298
1485	I	Radio Feltre Stereo -->	Belluno, BL	0.005		455	240
1485	IRN	IRIB Radio Iran --> 24h fa	Damghan	10		3294	100
1485	IRN	IRIB R.Markaze Azerbaijaneh Gharb --> 24h	Khoy	10	MWJD10 tx	2466	106
1485	IRN	IRIB Sedaye Abadan --> 0030-2100 fa	Abadan	10	2 x MWJD10B tx	3297	116
1485	IRN	IRIB Radio Fars --> 24h fa	Jahrom	1		3800	112
1485	LVA	Radio Merkurs --> 24h lv, relay Radio Mi Amigo 1900-2300 [Su], relay Radio Mi Amigo 2100-2300 [Sa]	Riga / Bolderaja	1	March 218: still heard as usual., was said to stop end of 2017 (moves to DAB+Internet), ex site: Riga / Nomet&#326;u iela 62	1066	22
1485	NOR	NRK P1/NRK P2 --> 24h no	Longyearbyen	1		3323	359
1485	ROU	Radio Maria România --> 24h ro	Roman / Rotunda	1	*10Dec2015	738	98
1485	ROU	Radio Vocea Sperantei --> 24h ro	Oradea	1	ex Micul Samaritean, ex Radio Maria	376	110
1485	ROU	Radio Vocea Sperantei --> 24h ro	Medias	1	ex Micul Samaritean	583	112
1485	ROU	Radio Vocea Sperantei --> 24h ro	Botosani	1	ex Micul Samaritean, ex Favorit FM	698	92
1485	SDN	SRTC Idhaat Welayat Al-Qadarif --> 0300-2100 ar	Al-Qadarif=Gedaref	5	Al - Qadarif State Radio	4161	150
1485	TUN	RTT Radio Nationale --> 0400-2400	Borj El Khadra	1		2116	201
1485	UGA	UBC West --> 0300-2100 [Mo-Fr], 0345-2100 [SaSu]	Arua	10	Uganda Broadcasting Corporation	5204	161
1494	I	Radio In Somma -->	Somma Vesuviana, NA			860	196
1494	IRL	Nonstop 90s -->	Sligo	0.1	different from webstream on non - stop90s.com /	1907	300

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1494	IRN	IRIB Sedaye Khorasan-e Razavi --> 24h fa	Taybad	10		3859	97
1494	MDA	Radio Moldova Actualitati --> 0400-2200 ro	Cahul	30		870	104
1494	MDA	Radio Moldova Actualitati --> 0400-2200 ro	Edinet	20		739	88
1503	AZR	AFN Island AM --> 24h en	Base Aérea das Lajes	0.1	AFRTS	3684	270
1503	BIH	Radio Zavidovici --> 24h bs	Zavidovici / Mecevici	1		437	171
1503	E	RNE Radio 5 --> 24h es	La Línea (RNE)	10	La Línea relay	2290	242
1503	E	RNE Radio 5 --> 24h es	Monforte de Lemos / Piñeira	6	ex ECS17 La Voz de Lugo - Radio Monforte	2034	261
1503	EGY	ERTU Al-Barnameg al-Aam --> ERTU Al-Barnameg al-Aam 0300-0405 ar, ERTU Shamal Sina' 0405-0500 ar, 0500-2200 ar, ERTU Al-Quran al-Karim 2200-0500 ar	El-Arish=Al-Arish	25	General program, North Sinai regional program	2362	138
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	1463	298
1503	G	Betar Bangla --> 24h	East London / Bow	0.1	ex Sound Radio (LPAM)	1287	293
1503	I	Radio Paradiso -->	Scafati, SA			871	196
1512	ARS	SBC Al-Quran al-Karim/Idha'at ul-Nedaa al-Islam --> SBC Al-Quran al-Karim 0000-0100 ar, SBC Idha'at ul-Nedaa al-Islam 0100-0300 ar, SBC Al-Quran al-Karim 1300-2400 ar	Jeddah / Sumaymah	1000	Holy Quran, Call of Islam	3585	139
1512	GRC	ERA Proto Programma/Voice of Greece --> ERA Proto Programma 24h el, Voice of Greece 2000-0400 el	Khania	50	on reduced power, ex ERT Kosmos 93.6 / ERA Net / ERA 2 / ERA Sport	1532	156
1512	I	Mini Radio -->	Castano Primo, MI	0.02	Isotron ISO - AMB - 225 antenna, C - QUAM AM Stereo, ex 1566 kHz	717	248
1512	IRN	IRIB Radio Ardabil --> 24h fa	Ardabil	50	MWJD50H tx	2713	103
1512	S	Radio Nord --> 24h [9999999]	Vallentuna / Kvarnberget	2.5		1243	2
1521	ARS	SBC Radio Riyadh --> SBC Idha'at ul-Nedaa al-Islam 1500-1700 ar, SBC Radio Riyadh 1700-0300 ar	Duba	2000	General programme	2807	139
1521	BHR	BRTC Music --> 0200-1700 ar	Hamala	10	Bahrain Radio & TV Corp.	3783	119
1521	E	SER --> 24h es	Castellón / Ramell	5	EAJ14, SER Com. Valenciana	1657	242
1521	G	Flame CCR -->	Willaston	0.07	Flame Christian Community Radio	1524	299
1521	G	Radio Panj -->	Coventry / Ryton on Dunsmore	0.04		1398	296
1521	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	Rimavská Sobota / Uzovská Panica	10	*01Nov2017	208	87
1530	AZE	Azad Azerbaijan Radio -->	Baku	7	ex RFE / RL	2709	97
1530	G	Pulse 2 --> 24h en	Huddersfield / Vicars Lot	0.74	ex Gold	1462	301
1530	IRN	Al-Alam --> 1100-2000	Qeshm			4095	111
1530	MDR	PEF-Posto Emissor do Funchal --> 24h pt	Poiso / Chão dos Balcões	3	folded monopole, CSB91, ex loc Santo António / Encruzilhadas, nom 10 kW.	3334	251
1530	ROU	SRR Radio Constanta --> 0350-2000 ro	Nufaru / Releul Delta	15	Harris DX - 15 tx	952	108
1530	ROU	SRR Radio România Actualitati --> 24h ro	Radauti	15	Harris DX - 15 tx	641	92
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		5438	194
1539	E	SER --> 24h	Elche=Elx	6	EAJ53, SER Com. Valenciana	1834	239
1539	E	SER --> 24h	Manresa / Bufàlvent	5	EAJ51, SER Cataluña, inact in Oct 2015, rcvd again 24.11. (echoes on SER)	1417	244

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1539	GRC	Radio Vassilis -->	Nafpaktos			1164	160
1539	I	Radio Stereo 5 -->	Pompei, NA			873	196
1539	IRN	IRIB Radio Golestan --> 24h fa	Gorgan	50		3257	99
1539	IRN	IRIB Radio Iran -->	Qeshm			4095	111
1548	AFS	Radio Islam --> 24h en	Lenasia	1		8372	170
1548	G	Gold --> 24h en	London / Saffron Green	97.5		1304	293
1548	G	Forth 2 --> 24h en	Edinburgh / Colinswell	2.2		1634	309
1548	G	City Talk --> 24h en	Liverpool / Bebington	1	ex Radio City 2 07Dec2015, moved to 105.9 FM, ex. Magic Am	1523	299
1548	G	Hallam 2 --> 24h en	Sheffield / Skew Hill	0.74	ex. Magic AM	1431	300
1548	IRN	IRIB Radio Dena --> 0330-2100 fa	Gachsaran	15		3461	113
1548	IRN	IRIB Radio Iran --> 24h fa	Sanandaj	10	Nautel tx	2827	110
1548	IRN	IRIB Radio Mazandaran --> 24h fa	Larijan	10	MWJD10 tx	3158	103
1548	IRN	IRIB Sedaye Khorasan-e Jonubi --> 24h fa	Ferdows	10		3715	100
1548	KWT	Radio Sawa --> 24h ar	Al-Kuwayt / Umm al-Rimam	300/600		3323	118
1548	MDA	TWR Europe --> 1900-1930 bg, 1930-1945 rmn, 1945-2015 ro [SaSu], 1945-2015 rmy [Mo-Fr], 2015-2040 hu [SaSu], 2015-2100 hu [Mo-Fr], 2040-2055 MO [Sa], 2040-2125 bs [Su], 2055-2125 sr [Sa], 2100-2145 sr [Mo-Fr]	Grigoriopol / Maiac	1000	spurs on 1538.5 and 1557.5 kHz, ex Voice of Russia, China Radio Int.	913	93
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		3181	233
1557	G	Smooth Radio --> 24h en	Northampton / Kings Heath	0.76	ex Gold	1362	296
1557	G	Smooth Radio --> 24h en	Southampton / Veals Farm	0.5	ex Gold	1376	289
1557	GRC	unid -->	Athínai		observed 04 / 2017	1261	153
1557	I	Milano XR -->	Magenta area, MI		ex Milano Hit Radio, AM Milano, ex 1602 kHz	714	247
1557	IRN	IRIB Radio Iran --> 24h fa	Zabol	50		4170	101
1566	BEN	TWR Africa --> 0315-0545 xx [Mo-Fr], 0335-0515 xx [SaSu], 1725-2230 xx [Mo-Fr], 1725-2245 xx [SaSu]	Parakou / Sérarou	100	Nautel tx	4520	203
1566	G	BBC Somerset --> BBC Radio 5 Live 0000-0700 en, 0700-2400 en	Taunton	1	power as per OFCOM file, ex 0.63 kW	1493	289
1566	G	Premier Christian Radio --> 24h en	Guildford / Peasmarsh	0.8	ex Eagle Extra, County Sound	1321	291
1566	GRC	Radio Apithanos -->	Patra			1177	161
1566	GRC	Radio Asteras -->	Kilkis		Nonstop Greek music	926	150
1566	HOL	Vahon Hindustani Radio --> 24h hi	Den Haag / Leidschenveen	1	ex 1557 kHz, Nautel tx	1006	299
1566	I	Radio Kolbe -->	Colli Berici, VI	0.2	reported active Dec2017	550	235
1566	I	Radio Amicizia-inBlu -->	Polignano a Mare, BA			817	181
1566	IRN	IRIB Radio Iran --> 24h fa	Bam	10	MWJD10 tx	4089	106
1575	E	SER --> 24h es	Córdoba	10	EAJ24, SER Andalucía	2125	245
1575	E	SER --> 24h es	Pamplona	5	EAJ6, SER Navarra	1598	254
1575	EGY	ERTU Al-Shabab wal Riyadah --> 0415-2200 ar	Hurghada	10	Youth & Sports Radio	2741	143
1575	G	Stoke Mandeville Hospital R. (LPAM) -->	Aylesbury / Mandeville Road	0.003		1345	293
1575	G	Hospital Radio Tyneside (LPAM) -->	Newcastle upon Tyne	0.001		1495	307
1575	I	RAI Radio1 --> 0500-2300 it, RAI Liguria 0620-0630 it [Mo-Sa], RAI Liguria 1110-1130 it [Mo-Sa]	Genova / Portofino, GE	30	ex 50 kW	767	238
1575	IRN	[Noise Jammer] -->	Qeshm	800	jamming Radio Farda [UAE]	4095	111
1575	MAU	BBC WS --> 24h en	Port Louis	2		8599	142
1575	UAE	Radio Farda --> 24h fa	Al-Dhabbaya	800	Thomson S7HP tx	4204	116
1584	BHR	BRTC Radio Bahrain (English) --> 0300-2100 en	Hamala	10	Bahrain Radio & TV Corp., English service	3783	119

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1584	E	Radiolé --> 24h es	Ceuta	5	EAJ46, MW tx relaying Algeciras FM station	2307	242
1584	E	SER --> 24h es	Ourense	5	EAJ57, SER Galicia, assigned 1 kW	2067	261
1584	E	SER --> 24h es	Gandía / Rafalcaid	2	EAJ23, assigned 1 kW	1743	240
1584	EGY	ERTU Al-Barnameg al-Aam --> 0300-2300 ar	Edfu=Idfu	10	General program, South Upper Egypt Radio	2932	147
1584	EGY	ERTU Radio Al-Wadi al-Gaded --> 0400-2200 ar	Baris	1	Radio The New Valley	2878	151
1584	FIN	Radio Hami --> 0500-2100 fi [9999999]	Räyskälä	1	Special broadcast 12Jul2012 - 15Jul2012	1447	15
1584	G	Panjab Radio --> 24h tr	North East London / Lea Bridge Road	2	ex London Turkish Radio, power estimated, 200w coordinated	1289	293
1584	G	BBC Radio Hereford & Worcester --> BBC Radio 5 Live 0000-0600 en, 0600-2400 en	Woofferton	0.5	on switch off trial in Nov2012	1484	295
1584	G	Tay 2 --> 24h en	Perth / Friarton Road	0.21	ex. Tay AM	1658	310
1584	GRC	RSA 92,7 --> 24h el	Kastro	1	Radiostathmos Armaliadas	1203	164
1584	HOL	Antenne Domstad -->	Utrecht	0.1		961	300
1584	I	Free Radio AM - Radio Diffusione Europea -->	Trieste, TS	1	max 2.5 kW, ex 0.7 kW, ex 819, 1476, 1512 kHz	401	223
1584	I	Radio Studio X --> 24h it	Momigno, PT	1	C - QUAM AM Stereo	698	228
1584	IRN	IRIB Radio Semnan --> 0230-2230 fa, IRIB Radio Iran 2230-0230 fa	Biarjmand	50	MWJD50H tx	3406	99
1584	POL	Radio AM / Twoje Radio Andrychów --> 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 / Wieza Cisnien	0.8		224	40
1584	POL	Radio AM -->	Slupsk / Komin ZPZ Stolon	0.1		683	358
1584	ROU	Radio Vocea Sperantei --> 24h ro	Sighetu Marmatiei	1	ex Micul Samaritean	490	93
1584	ROU	Radio Vocea Sperantei --> 24h ro	Tecuci	1	ex Micul Samaritean	814	106
1584	ROU	Radio Vocea Sperantei --> 24h ro	Iasi	1	ex 1485 kHz, ex Micul Samaritean	778	96
1584	ROU	Radio Vocea Sperantei --> 24h ro	Vatra Dornei	1	ex Micul Samaritean	611	97
1584	SDN	SRTC Idhaat Welayat An-Nyl al-Abyad --> 0300-2100 ar	Kosti	5	White Nile State Radio	4159	155
1590	TUR	AFN PowerNet --> 24h	Incirlik / Air Base	0.005		1937	124
1593	EGY	ERTU Radio Matruh/ERTU Al-Quran al-Karim --> 0200-2200 ar	Matruh	10	Regional program, Holy Quran Radio	2069	152
1593	F	Bretagne 5 --> 24h	Saint-Gouéno	10/5	ex R.Littoral DRM tests	1465	277
1593	KWT	Voice of America --> Voice of America 0130-0200 en [23456], Voice of America 1400-1500 ku, Voice of America 1530-1830 fa, Voice of America 2000-2100 ku, Voice of America 2300-0130 en	Al-Kuwayt / Umm al-Rimam	150	ex also Radio Free Iraq	3323	118

kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1593	ROU	SRR Radio Cluj/Kolozsvári Rádió/Radio Bukarest/Bukaresti Rádió --> SRR Radio Cluj 0350-0600 ro [Mo-Sa], SRR Radio Cluj 0350-0800 ro [Su], SRR Kolozsvári Rádió 0600-0800 hu [Mo-Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Cluj 0800-1200 ro [Mo-Sa], SRR Radio Bukarest 0820-0830 de [Su], SRR Radio Cluj 0830-1200 ro [Su], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Kolozsvári Rádió 1200-1600 hu [Su], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Kolozsvári Rádió 1400-1600 hu [Mo-Sa], SRR Radio Cluj 1600-2000 ro	Oradea / Rontau	15	Harris DX - 15 tx	381	111
1593	ROU	SRR Radio România Actualitati --> 24h ro	Ion Corvin	15	Harris DX - 15 tx	932	116
1593	ROU	SRR Radio Târgu Mures/Marosvásárhelyi Rádió/Radio Neumarkt/Radio Bukarest/Bukaresti Rádió --> SRR Radio Târgu Mures 0345-0600 ro [Sa], SRR Radio Târgu Mures 0345-0800 ro [Su], SRR Radio Târgu Mures 0345-0900 ro [Mo-Fr], SRR Marosvásárhelyi Rádió 0600-0900 hu [Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Bukarest 0820-0830 de [Su], SRR Marosvásárhelyi Rádió 0830-1600 hu [Su], SRR Marosvásárhelyi Rádió 0900-1200 hu [Mo-Fr], SRR Radio Târgu Mures 0900-1200 ro [Sa], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Marosvásárhelyi Rádió 1400-1600 hu [Mo-Sa], SRR Radio Târgu Mures 1600-1800 ro [Su], SRR Radio Târgu Mures 1600-1900 ro [Mo-Sa], SRR Radio Neumarkt 1900-2000 de [Mo-Sa]	Miercurea Ciuc	15	Harris DX - 15 tx	676	106
1593	ROU	SRR Radio Cluj/Kolozsvári Rádió/Radio Bukarest/Bukaresti Rádió --> SRR Radio Cluj 0350-0600 ro [Mo-Sa], SRR Radio Cluj 0350-0800 ro [Su], SRR Kolozsvári Rádió 0600-0800 hu [Mo-Sa], SRR Bukaresti Rádió 0800-0820 hu [Su], SRR Radio Cluj 0800-1200 ro [Mo-Sa], SRR Radio Bukarest 0820-0830 de [Su], SRR Radio Cluj 0830-1200 ro [Su], SRR Radio Bukarest 1200-1300 de [Mo-Sa], SRR Kolozsvári Rádió 1200-1600 hu [Su], SRR Bukaresti Rádió 1300-1400 hu [Mo-Sa], SRR Kolozsvári Rádió 1400-1600 hu [Mo-Sa], SRR Radio Cluj 1600-2000 ro	Sibiu	10	Harris DX - 10 tx	589	116
1593	RUS	Radio Bonch -->	Sankt-Peterburg	0.06	irregularly, temporary licence until 30Jun2016	1535	28
1602	E	SER --> 24h es	Segovia / San Agustín	5	EAJ64, assigned 1 kW	1875	252
1602	E	SER --> 24h es	Linares	5	EAJ37, assigned 1 kW, SER Andalucía, feed by 102.3 FM	2035	244
1602	E	SER --> 24h	Onteniente=Ontinyent	5	EAJ30, assigned 1 kW, SER Com.Valenciana	1780	240
1602	E	SER --> 24h es	Cartagena	5	EAJ54, assigned 1 kW, SER Murcia	1897	238
1602	EGY	ERTU Janub Sa'id Misr/ERTU Al-Quran al-Karim --> 0400-2000 ar	Nag Hammadi	10		2804	147
1602	EGY	ERTU Radio Matruh --> 0200-2200 ar	Siwa	10		2243	159
1602	F	Radio Tou'Caen -->	Caen	0.5		1296	281
1602	FIN	Scandinavian Weekend R. --> 0700-1900 fi [Sa]	Virrat	0.4		1610	12
1602	G	Desi Radio -->	London / Glade Lane	0.07		1310	292
1602	G	Horse Racing RSLs -->	Ascot	0.001		1329	292
1602	G	Horse Racing RSLs -->	York	0.001		1422	303



kHz	ITU	Program + schedule	Transmitter site	kW	Remarks	km	°
1602	G	Horse Racing RSLs -->	Doncaster	0.001		1409	301
1602	G	Motor Racing RSLs -->	Donington Park	0.001		1406	298
1602	G	Motor Racing RSLs -->	Snetterton	0.001		1256	297
1602	G	Motor Racing RSLs -->	Brands Hatch	0.001		1265	292
1602	G	Motor Racing RSLs -->	Castle Coombe	0.001		1446	291
1602	G	Motor Racing RSLs -->	Silverstone	0.001		1366	295
1602	G	Heritage Radio -->	Manchester			1480	300
1602	GRC	ERA Net -->	Samos	1		1415	143
1602	HOL	KBC Radio/Radio Seagull --> KBC Radio 0500-1700 nl, Radio Seagull 1700-0500 en	Harlingen / Pietersbierum	0.5	ex 1 kW	991	308
1602	I	Radio 3 Network -->	Poggibonsi, SI	0.02		721	224
1602	I	RTV Radio Treviso -->	Treviso, TV	0.02	ex 1476 kHz	485	234
1602	IRN	IRIB Radio Semnan -->	Damghan	10		3294	100
1602	IRN	IRIB Radio Semnan -->	Garmsar	10	MWJD10 tx, moved from 1593 kHz	3204	104
1602	IRN	IRIB Sedaye Khuzestan --> 0300-2100 fa	Dezful	10	ex IRIB Radio Ahwaz	3141	113
1602	IRN	IRIB Radio Fars --> 24h fa	Kazeroun	1		3575	113
1602	IRN	IRIB Radio Iran --> 24h fa	Estahban	1		3783	111
1602	IRN	IRIB Radio Iran --> 24h fa	Behabad	1		3716	105
1602	POL	Radio AM --> 24h pl	Kraków / Rajsko	0.8	ex Twoje Radio Wawel	267	45
1602	ROU	ALT FM --> 24h ro	Arad	1	reactivated in 2017, ex Radio CNM	387	126
1602	ROU	Radio Vocea Sperantei --> 24h ro	Piatra Neamt	1	ex Micul Samaritean	694	100
1602	SDN	SRTC Idhaat Welayat Janobi Kurdufan --> 0300-2000 ar	Kaduqli=Kadugli	5	South Kordufan State Radio	4308	160
1602	SRB	RTS Radio Beograd 1 -->	Sjenica	0.5	still on air May2017	601	159