

## Stations logged from Newfoundland by Jean Burnell in 2015

**7 to 16 November, from Renewals NL (with John Fisher, Chuck Hutton and Jim Renfrew):** receivers: two Microtelecom Perseus;  
 antennas: 300 m towards Africa (7-11 Nov, 72°; and 7-16 Nov, 102°) and 250 m towards South America (7-8 Nov, 170°; 8-11 Nov, 195°; and 11-16 Nov, 205°)

freq	country	station	location	UTC date	from	peak SINPO
540	Brazil	ZYJ450 Rádio Fluminense	Rio de Janeiro RJ	2015.11.08	0031	32342
540	Dominican Rep.	HICM Radio ABC	Santo Domingo	2015.11.14	0859	22432
540	Morocco	SNRT Al Idaâ Al-Watania	Sidi Bennour	2015.11.08	0259	22321
540	USA	WFLF	Pine Hills FL	2015.11.09	0300	32442
550	Colombia	HJHF Radio Nacional de Colombia	Marinilla	2015.11.13	0402	23332
550	Puerto Rico	WPAB	Ponce	2015.11.14	0800	22332
550	Uruguay	CW1 Radio Colonia	Colonia	2015.11.14	0659	34333
558	Saudi Arabia	SBC Quran Pgm	Jeddah	2015.11.07	2300	224X1
560	Argentina	Radio Nacional	La Quiaca or Esquel	2015.11.14	0859	23432
560	Brazil	ZYH887 Rádio Educadora do Maranhão	São Luís MA	2015.11.13	2259	33443
559.928	Guyana	Voice of Guyana	Vreed en Hoop / Georgetown	2015.11.09	0659	34343
567	Syria	SRTV 1 Dimashk	Adra / Damascus	2015.11.07	2100	12431
570.030	Argentina	Radio Argentina	Buenos Aires	2015.11.08	0300	22322
570	Colombia	HJND Radio Nacional de Colombia	El Rosal / Bogotá	2015.11.08	0258	33343
576	Saudi Arabia	SBC Quran Pgm	Jazan	2015.11.07	2258	32332
580	Brazil	ZYK299 Rádio São Gabriel	São Gabriel RS	2015.11.07	2301	23433
580	Brazil	ZYK318 Rádio Fátima	Vacaria RS	2015.11.07	2257	24433
580	Brazil	ZYI776 Rede Brasil	Recife PE	2015.11.14	2057	33343
580	Cuba	Radio Rebelde	Mabujabo / Baracoa	2015.11.16	0459	23442
585	Tunisia	RTV Tunisienne	Gafsa	2015.11.07	2258	32332
590	Cuba	Radio Rebelde	Guantánamo	2015.11.08	0459	12331
594	Saudi Arabia	SBC Radio Riyadh	Duba	2015.11.09	0259	33443
595	Morocco	SNRT Al Idaâ Al-Watania	Oujda	2015.11.08	0259	23322
600	Brazil	ZYH920 Rádio Mirante AM	São Luís MA	2015.11.08	0301	44444
600	Colombia	HJHJ Radio Libertad	Barranquilla	2015.11.14	1000	33443
600	Ecuador	HCXY2 Radio Ciudadana	Guayaquil	2015.11.08	0800	23321
603	France	France Info	Lyon	2015.11.08	0258	33333
610	Colombia	HJKL RCN La Cariñosa	Bogotá	2015.11.14	0859	33433
610	USA	KDAL	Duluth MN	2015.11.14	0959	24343
612	Kenya	KBC Radio Taifa	Ngong / Nairobi	2015.11.11	2032	123X1

620	Brazil	ZYK521 Rádio Jovem Pan	São Paulo SP	2015.11.08	0757	23342
620	USA	WDAE	St. Petersburg FL	2015.11.09	0258	34433
630	Tunisia	RTV Tunisienne	Tunis	2015.11.07	2258	34444
640	Venezuela	YVQO Unión Radio	Puerto La Cruz	2015.11.11	0701	32432
650	Brazil	ZYI540 Rádio Clube do Tapajós	Santarém PA	2015.11.14	2157	33343
650	Cuba	Radio Progreso	Ciego de Ávila	2015.11.08	0400	34343
650	USA	WSRO (tent)	Ashland MA	2015.11.14	1000	22332
657	Israel	Reshet Bet	Yavne / Tel Aviv	2015.11.07	2258	32432
657	Italy	RAI Radio 1	Pisa	2015.11.07	2258	33432
657	Saudi Arabia	SBC Quran Pgm	Rafha	2015.11.08	2157	32432
660	Brazil	ZYK777 Rádio Mundial	São Paulo SP	2015.11.08	0757	34343
675	Kenya	KBC Radio Taifa	Marsabit	2015.11.11	2058	33333
675	Malawi	MBC Radio 1	Ekwenzeni	2015.11.11	2130	34333
675	Qatar	Qatar Media Corporation	Al-Arish / Doha	2015.11.07	2059	33433
675	Saudi Arabia	SBC Radio Riyadh	Afif & Abha	2015.11.07	2300	15431
679.965	Brazil	ZYK275 Rádio Farroupilha	Porto Alegre RS	2015.11.08	0229	24333
680	Brazil	ZYH471 Rádio Clube	Santo Antônio de Jesús BA	2015.11.14	2059	33322
680	Colombia	HJZO Radio Nacional de Colombia	Sabanagrande / Barranquilla	2015.11.14	1002	32432
680	Venezuela	YVQR Radio Continente	Cumaná	2015.11.11	0701	34343
684	Saudi Arabia	SBC Radio Jeddah	Bahrah / Jeddah	2015.11.08	2201	21431
690	Ecuador	HCJB1 La Voz de los Andes	Quito	2015.11.14	1000	23433
693	Portugal / Azores	RDP Antena 1	Santa Bárbara / Terceira	2015.11.11	2130	44454
700	Argentina	LV3 Radio Córdoba	Córdoba	2015.11.08	0302	24332
700	Brazil	ZYK686 Nossa Rádio	São Paulo SP	2015.11.07	2159	34333
700	Colombia	HJCX W Radio	Cali	2015.11.14	0859	24433
700	Ecuador	HCRS2 Radio Sucre	Guayaquil	2015.11.16	0958	25443
702	Algeria	Radio Laghouat	Laghouat	2015.11.07	2100	32322
702	Saudi Arabia	SBC Radio Jeddah	Duba	2015.11.07	2100	34444
710	Brazil	ZYI534 Rádio Rural	Santarém PA	2015.11.14	2158	33333
720	Argentina	LV10 LV-Diez	Mendoza	2015.11.11	0701	23333
720	Cuba	Radio Progreso	Mabujabo / Baracoa	2015.11.14	1001	33443
720	Paraguay	ZP17 Radio Pa'i Puku	Teniente Irala Fernandez	2015.11.08	0900	24333
730	Argentina	LRA27 Radio Nacional	Catamarca	2015.11.14	0858	23422
730	Brazil	ZYH759 Rádio 730 AM	Goiânia GO	2015.11.16	0657	22332
730	Colombia	HJCU Melodía Stereo	Bogotá	2015.11.14	0900	33443
730	Paraguay	ZP7 Radio Cardinal	Lambaré / Asunción	2015.11.08	0359	34333
747	Saudi Arabia	SBC Radio Jeddah	Buraidah	2015.11.07	2201	12221

750	Argentina	LRA7 Radio Nacional	Córdoba	2015.11.08	0400	22332
750	Brazil	ZYL213 Rádio América	Belo Horizonte MG	2015.11.14	2201	32332
756	Malawi	MBC Radio 1	Blantyre	2015.11.11	2131	23332
756	Nigeria	Radio Oyo	Ibadan	2015.11.11	2100	23432
756	UK / England	BBC Radio 4	Redruth	2015.11.07	2059	33343
760	Argentina	LU6 Emisora Atlántica	Mar del Plata	2015.11.08	0030	33533
765	Mozambique	EP de Nampula	Nampula	2015.11.11	2130	23331
765	Saudi Arabia	SBC Quran Pgm	synchos	2015.11.07	2057	34444
765	Sudan	SRTC Sudan Radio	Khartoum	2015.11.11	2000	34343
770	Brazil	ZYJ922 Rádio Atalaia	Aracajú SE	2015.11.14	2157	34323
780	Argentina	LV8 Radio Libertador	Mendoza	2015.11.08	0400	24332
780	Argentina	LRA12 Radio Nacional	Santo Tomé	2015.11.14	0859	33433
780	Brazil	ZYK279 Rádio Caiçara	Porto Alegre RS	2015.11.07	2359	24332
780	Brazil	Rádio Juá	Juatuba MG	2015.11.14	0459	24332
780	Paraguay	ZP70 Radio Primero de Marzo	Asunción	2015.11.11	0302	34333
783	Mauritania	Radio Mauritanie	Nouakchott	2015.11.14	2159	44444
783	Saudi Arabia	SBC Radio Jeddah	Ras al-Zawr	2015.11.07	2201	22322
783	Syria	SRTV 1 Dimashk	Tartus	2015.11.08	0259	44444
790	Argentina	LR6 Radio Mitre	Buenos Aires	2015.11.08	0302	33323
790	Brazil	ZYI679 Rádio Cultura	Guarabira PB	2015.11.14	2057	34333
790	Venezuela	Radio Nacional de Venezuela	Ciudad Bolívar	2015.11.08	0701	24333
792	Saudi Arabia	SBC Quran Pgm	Al-Nuzlah / Jeddah	2015.11.07	2301	32432
810	Bahamas	ZNS3 Radio Bahamas	Freeport	2015.11.16	1000	23432
810	Brazil	ZYH589 Rádio Verdes Mares	Fortaleza CE	2015.11.14	0500	33443
810	Cuba	Radio Progreso	Guantánamo	2015.11.08	0859	15332
810	Mozambique	EP de Gaza (tent)	Xai-Xai	2015.11.11	2202	114X1
810	Puerto Rico	WKVM Radio Paz	San Juan	2015.11.12	0301	33443
810	Saudi Arabia	SBC Radio Jeddah	Abha	2015.11.07	2201	22331
819	Egypt	ERTU General Pgm	Batrah	2015.11.07	2100	24332
820	Colombia	HJED Caracol Radio	Cali	2015.11.14	0901	23333
828	Ethiopia	Ethiopian Broadcasting Corp.	Arba Minch	2015.11.11	2059	14332
830	Brazil	ZYJ926 Rádio Princesa da Serra	Itabaiana SE	2015.11.08	0029	24432
830	Brazil	ZYL244 Rádio Gerais	Belo Horizonte MG	2015.11.14	2159	24332
830	Dominican Rep.	HJJB	Santo Domingo	2015.11.15	0001	33343
840	Argentina	LT12 Radio General Madariaga	Paso de los Libres	2015.11.08	0258	23332
840	Argentina	LV9 Radio Salta	Salta	2015.11.14	0901	33333
840	Colombia	HJKK	Neiva	2015.11.14	0901	23322

840	Cuba	CMKC Radio Revolución	Palma Soriano	2015.11.16	0959	22432
840	Haïti	Radio 4VEH	Cap-Haitien	2015.11.14	0958	33443
850	Brazil	ZYL254 Rádio Mundo Melhor AM	Governador Valadares MG	2015.11.07	2128	14332
850	Brazil	ZYK563 Rádio Clube (tent)	Birigui SP	2015.11.08	0827	23331
850	Brazil	ZYI693 Rádio Rural	Guarabira PB	2015.11.14	2100	33333
850	Brazil	ZYI538 Rádio Itacaiúnas	Marabá PA	2015.11.14	2131	24333
850	Colombia	HJKC Candela 850	Bogotá	2015.11.08	0501	33323
860	Brazil	ZYK288 Rádio Guarathan	Santa Maria RS	2015.11.11	0657	32332
860	Panama	HOL55 Radio Reforma	El Ejido / Chitré	2015.11.14	0959	24432
860	St. Kitts & Nevis	Voice of Nevis	Bath Village, Nevis	2015.11.13	2259	23432
870	Brazil	ZYH754 Rádio Universitária	Goiânia GO	2015.11.08	0059	23322
870	Brazil	ZYH591 Rádio Liberdade	Iguatu CE	2015.11.14	2059	23332
870	Cuba	Radio Reloj	synchros	2015.11.14	0859	44454
870	Ecuador	HCNY2 Radio Cristal	Guayaquil	2015.11.16	1001	23442
873	Ethiopia	Ethiopian Broadcasting Corp.	Geja Dera / Addis Ababa	2015.11.07	2100	22421
873	Moldova	Radio Moldova	Chişinău	2015.11.08	0400	32442
873	Mozambique	EP de Sofala	Beira	2015.11.11	2130	22331
873	Saudi Arabia	SBC Quran Pgm	Ar-Rass	2015.11.07	2057	32442
882	Saudi Arabia	SBC Quran Pgm	Dammam	2015.11.07	2028	32342
890	Argentina	Radio Libre	San Justo / Buenos Aires	2015.11.08	0657	14332
890	Brazil	ZYI772 Rádio Tamandaré	Recife PE	2015.11.07	2301	23322
890	Brazil	ZYH642 Rádio Itatiaia	Santa Quitéria CE	2015.11.07	2128	34233
890	Colombia	HJPM Caracol Radio	Santa Marta	2015.11.16	0857	14331
890	Venezuela	YVVO Radio Oriente	El Tigre	2015.11.08	0101	23332
891	Ethiopia	Ethiopian Broadcasting Corp.	Dessie	2015.11.07	2059	23432
891	Turkey	TRT-1	Antalya	2015.11.08	0358	34443
900	Barbados	Caribbean Broadcasting Corp.	Bridgetown	2015.11.08	0857	24333
900	Brazil	ZYI533 Rádio Liberal	Belém PA	2015.11.12	0259	33423
900	Brazil	ZYH488 Rádio Sisal	Conceição do Coité BA	2015.11.14	2100	23322
900	Brazil	ZYJ591 Rádio Nordeste Evangélica	Natal RN	2015.11.14	2100	22322
900	Brazil	ZYI455 Rádio Difusora Arco-Íris	Araputanga MT	2015.11.15	0000	23322
909	Botswana	Voice of America	Moepeng Hill / Selebi-Phikwe	2015.11.11	2059	22342
910	Brazil	ZYI785 Rádio Liberdade	Caruaru PE	2015.11.07	2202	33323
910	Cuba	CMHA Radio Cadena Agramonte	Camagüey	2015.11.14	0857	34454
910	USA	WTWD	Plant City FL	2015.11.14	1000	23432
918	Egypt	ERTU General Pgm	Bawiti	2015.11.07	2100	22441
918	Ethiopia	Dimtsi Weghata	Mekelle	2015.11.08	0300	22332

918	Spain	Radio Inter	Madrid MA	2015.11.07	2030	34354
920	Brazil	ZYH519 Rádio Novo Tempo	Salvador BA	2015.11.08	0258	24333
920	Brazil	ZYI697 Rádio CBN	João Pessoa PB	2015.11.14	2129	33333
920	Venezuela	YVQX Radio Nueva Esparta	Porlamar	2015.11.08	0857	24333
927	Saudi Arabia	SBC Radio Jeddah	Al-Hofuf	2015.11.08	2131	13431
930	Colombia	HJCS La Voz de Bogotá	Bogotá	2015.11.13	0401	32342
936	Saudi Arabia	SBC Quran Pgm	Makkah & Ar-Riyad	2015.11.07	2058	22442
939.986	Argentina	LRH200 Radio Chajarí	Chajarí	2015.11.14	2257	23333
940	Colombia	HJTL RCN La Radio	Cúcuta	2015.11.13	0300	23332
940	México	XEQ Ke Buena 9-40	México DF	2015.11.09	0300	34433
940	Puerto Rico	WIPR	San Juan	2015.11.12	0301	33433
945	Angola	Rádio Nacional de Angola	Mulenvos	2015.11.11	2059	32332
945	Eritrea	Dimtsi Hafash 1	Asmara	2015.11.08	0258	33343
945	Saudi Arabia	SBC Radio Riyadh	Ha'il	2015.11.07	2259	24333
945	UK / England	Smooth	Bexhill-on-Sea	2015.11.08	0358	33433
950	Argentina	LR3 Radio Belgrano	Buenos Aires	2015.11.08	0401	34323
950	Brazil	ZYL212 Rádio Atalaia	Belo Horizonte MG	2015.11.14	0459	22332
949.970	Brazil	ZYH593 Rádio Educadora do Nordeste	Sobral CE	2015.11.14	2057	34434
950	USA	WTLN	Orlando FL	2015.11.14	0957	24432
960	Argentina	LRA6 Radio Nacional	Mendoza	2015.11.14	0858	43433
960	Brazil	ZYK689 Rádio São Paulo	São Paulo SP	2015.11.08	0357	23322
960	Brazil	ZYH618 Rádio Cultura dos Inhamuns	Tauá CE	2015.11.08	0802	24333
960	Brazil	ZYI216 Rádio Diocesana	Cachoeiro do Itapemirim ES	2015.11.14	2130	22332
960	Brazil	ZYI551 Rádio Clube	Itaituba PA	2015.11.14	2159	13321
960	Colombia	HJHN Caracol Radio	Magangué	2015.11.13	0701	23422
960	Uruguay	CW96 Radio Yi	Durazno	2015.11.08	0330	24332
960	USA	WEAV	Plattsburgh NY	2015.11.14	0959	24443
963	Mozambique	EP de Tete	Tete	2015.11.11	2132	22322
963	Tunisia	Radio Tunis Internationale	Jedeïda / Tunis	2015.11.07	2059	44444
969.970	Brazil	ZYK201 Rádio Pampa	Porto Alegre RS	2015.11.08	0030	23433
970	Brazil	ZYJ277 Rádio Difusora do Paraná	Marechal Cândido Rondon PR	2015.11.08	0759	24343
970	Colombia	HJCI RCN Radio Red	Bogotá	2015.11.08	0400	24333
970	Uruguay	CX22 Radio Universal	Montevideo	2015.11.08	0358	24333
970	US Virgin Islands	WSTX	Christiansted	2015.11.08	0259	24332
970	USA	WFLA	Tampa FL	2015.11.09	0300	32422
972	Ethiopia	Ethiopian Broadcasting Corp.	Robe	2015.11.09	0258	23443
981	Portugal	Rádio Renascença	Coimbra & Vila Real	2015.11.07	2300	33333

981	Saudi Arabia	SBC Quran Pgm	Medinah	2015.11.07	2300	32432
990	Colombia	HJDB RCN	Medellín	2015.11.14	0801	22432
990	Cuba	CMAM Radio Guamá	Pinar del Río	2015.11.16	1001	23442
1000	Brazil	ZYI698 Rádio Oeste da Paraíba	Cajazeiras PB	2015.11.14	2100	23333
1000	Colombia	HJAQ RCN	Cartagena	2015.11.13	0701	23333
1000	Cuba	CMNM Radio Granma	Media Luna / Manzanillo	2015.11.16	0457	23432
1010	Brazil	ZYH625 Rádio CBN	Fortaleza CE	2015.11.14	0459	34444
1010	Colombia	HJOP W Radio	Barranquilla	2015.11.14	0858	22421
1010	Colombia	HJCC Acuario Estéreo <i>(note 1)</i>	Bogotá	2015.11.14	0859	22442
1020	Argentina	LT10 Radio Universidad Nac. del Litoral	Santa Fé	2015.11.16	0457	22422
1020	Brazil	ZYK202 Rádio Caiçara	Porto Alegre RS	2015.11.08	0259	33333
1020	Brazil	ZYH247 Rádio Jovem Pan	Maceió AL	2015.11.14	2127	23332
1020	Brazil	ZYI686 Rádio Cenecista	Picuí PB	2015.11.14	2127	22322
1020.096	Paraguay	ZP14 Radio Ñandutí	Asunción	2015.11.14	0700	33333
1020	USA	WURN	Kendall FL	2015.11.14	1000	33333
1026	Mozambique	EP de Manica	Chimoio	2015.11.11	2130	22331
1026	Spain	SER Radio Jaén	Monte Santa Catalin / Jaén AN	2015.11.08	2227	33433
1030	Argentina	LS10 Radio Del Plata	Buenos Aires	2015.11.14	0700	44444
1030	Brazil	ZYJ467 Rádio Capital	Rio de Janeiro RJ	2015.11.08	0001	23332
1030	Colombia	HJER RCN Antena Dos	Cali	2015.11.13	2301	33343
1030	Ecuador	HCRF2 Radio Ecuantena	Guayaquil	2015.11.16	0957	34443
1035	Saudi Arabia	SBC Radio Jeddah	Yanbu al-Bahr	2015.11.08	2129	34433
1035	UK / England	Dilse Radio	Crystal Palace / London	2015.11.07	2200	23332
1040	Colombia	HJCJ Colmundo Radio	Bogotá	2015.11.14	0857	33433
1044	Spain	SER Radio San Sebastián	San Sebastián	2015.11.07	2259	44444
1044	Spain	SER Radio Valladolid	Valladolid	2015.11.07	2259	22442
1050	Argentina	LV27 Radio San Francisco	San Francisco	2015.11.08	0302	22321
1050	Brazil	ZYI676 Rádio Caturité	Campina Grande PB	2015.11.14	2059	22332
1050	Cuba	CMLL Radio Victoria	Victoria de las Tunas	2015.11.16	0657	33443
1050	Uruguay	CX26 Radio Uruguay	Montevideo	2015.11.08	0257	33343
1060	Cuba	CMDL Radio 26	Jovellanos	2015.11.13	0258	24332
1060	Puerto Rico	WCGB	Juana Diaz	2015.11.08	0859	23321
1070	Brazil	ZYI673 Rádio Difusora	Cajazeiras PB	2015.11.14	2057	44344
1070	Colombia	HJCG Q'hubo Radio	Bogotá	2015.11.14	0956	34444
1070	Cuba	CMKS Radio Trinchera Antimperialista	Guantánamo	2015.11.14	2359	23332
1070	Puerto Rico	WMIA Radio Arecibo	Arecibo	2015.11.13	2258	23322
1071	Syria	Radio Al Nour	Tartus	2015.11.07	2159	33323

1080	Brazil	ZYK280 Rádio da Universidade	Guaíba / Porto Alegre RS	2015.11.08	0228	23333
1080	Brazil	ZYI549 Rádio Novo Tempo	Belém PA	2015.11.08	0759	33332
1080	Brazil	ZYH485 Rádio Fascinação	Itapetinga BA	2015.11.14	0801	23422
1080	Cuba	CMCH Radio Cadena Habana	Villa María	2015.11.16	0459	24442
1080	Ecuador	HCKD2 Sistema Dos	Guayaquil	2015.11.16	0957	33433
1080	Paraguay	ZP25 Radio Monumental	Asunción	2015.11.14	0800	23433
1080	Puerto Rico	WLEY Isla 1080	Cayey	2015.11.13	0300	24332
1080	USA	WHIM	Coral Gables FL	2015.11.15	0002	23322
1089	Saudi Arabia	SBC Radio Jeddah	Qurayyat	2015.11.07	2101	22421
1090	Brazil	ZYJ345 Rádio Banda 1	Sarandi PR	2015.11.14	0801	24422
1090	Brazil	ZYJ592 Rádio Canção Nova	Natal RN	2015.11.16	0701	33323
1090	Uruguay	CX28 Radio Imparcial	Montevideo	2015.11.08	0800	24332
1090	USA	KAAY	Little Rock AR	2015.11.14	0958	22432
1098	Saudi Arabia	SBC Radio Jeddah	Dammam	2015.11.07	2201	32332
1100	Brazil	ZYH638 Rádio Difusora dos Inhamuns	Tauá CE	2015.11.14	2058	22332
1100	Canada	CBSI-5	Natashquan QC	2015.11.14	1000	22342
1100	Colombia	HJCN BBN Radio	Bogotá	2015.11.14	0900	33422
1100	Colombia	HJAT Caracol Radio	Barranquilla	2015.11.16	1000	33443
1100	Cuba	CMKQ Radio Angulo	Mayarí	2015.11.14	0900	32422
1110	Brazil	ZYI689 Rádio Tabajara	João Pessoa PB	2015.11.07	2101	23433
1110	Brazil	ZYJ471 Rádio Record	Campos RJ	2015.11.07	2128	34454
1110	Colombia	HJJP RCN La Radio	Villavicencio	2015.11.13	0258	143X1
1110	Cuba	CMKO Radio Angulo	Holguín	2015.11.16	0957	34443
1116	Saudi Arabia	SBC Radio Jeddah	Medinah	2015.11.07	2201	12331
1120.135	Argentina	Emisora Santiago y Copla	Ciudad Evita / Buenos Aires	2015.11.08	0257	34312
1120	Brazil	ZYH511 Rádio Jornal	Souto Soares BA	2015.11.09	0700	23332
1120	Brazil	ZYH598 Rádio Tupinambá	Sobral CE	2015.11.13	0700	33343
1120	Colombia	HJKQ Caracol Radio	Tunja	2015.11.14	0901	24333
1120	Colombia	HJGH Q'hubo Radio	Bucaramanga	2015.11.14	0956	23432
1120	Uruguay	CW31 Radio Salto	Salto	2015.11.08	0101	24322
1130	Brazil	ZYI531 Rádio Marajoara	Belém PA	2015.11.07	2130	33323
1130	Colombia	HJVA Radio Vida	Bogotá	2015.11.09	0000	22432
1134	Spain	COPE Salamanca	Salamanca	2015.11.07	2300	33443
1140	Brazil	ZYH607 Rádio Progresso	Russas CE	2015.11.07	2128	23331
1140	Colombia	HJCL Radio Panamericana	Girardot	2015.11.08	0558	33323
1140	Cuba	CMIP Radio Surco	Morón	2015.11.13	0359	22332
1150	Argentina	LRH202 Radio Tupambaé	Posadas	2015.11.08	0030	23332

1150	Argentina	LRA2 Radio Nacional	Viedma	2015.11.08	0502	23333
1149.711	Brazil	ZYJ617 Rádio Cabugi do Seridó	Jardim do Seridó RN	2015.11.07	2158	33333
1150	Colombia	HJBT Radio Catatumbo	Ocaña	2015.11.09	0932	24332
1150	Colombia	HJFP RCN	Neiva	2015.11.13	0258	143X1
1152	Kenya	KBC Radio Taifa	Wajir	2015.11.11	2101	22331
1160	Brazil	ZYI202 Rádio Espíritu Santo	Vitória ES	2015.11.07	2058	23432
1160	Colombia	HJOC Fuego AM	Bogotá	2015.11.08	0229	23433
1160	USA	WVNJ	Oakland NJ	2015.11.09	0259	24433
1161	Algeria	Radio Tamanrasset	Ain Salah	2015.11.07	2258	34454
1161	Egypt	ERTU Mid-Delta Radio	Tanta	2015.11.08	2200	23433
1161	UK / England	Viking 2	Goxhill / Hull	2015.11.08	0000	23332
1170	Colombia	HJJE RCN La Radio	Tuluá	2015.11.13	0258	133X1
1170	Colombia	HJNW Caracol Radio	Cartagena	2015.11.13	0301	34443
1170	Swaziland	Trans-World Radio	Mpangela Ranch	2015.11.11	2028	13342
1170	UK / Wales	Swansea Sound	Winsh-Wen / Swansea	2015.11.07	2100	22432
1170	United Arab Emirates	Abu Dhabi Media	Al-Dhabayya	2015.11.07	2102	33433
1179	Germany	Antenne Saar (tent)	Heusweiler	2015.11.07	2030	22321
1179	Mozambique	EP de Zambézia	Quelimane	2015.11.11	2200	32432
1180	Cuba	Radio Reloj	Martí	2015.11.12	0257	12431
1190	Argentina	LRA15 Radio Nacional	San Miguel de Tucumán	2015.11.08	0757	23332
1190	Colombia	HJCV Radio Cordillera	Bogotá	2015.11.14	0800	33433
1200	Brazil	ZYH482 Rádio Clube Rio do Ouro	Jacobina BA	2015.11.14	2201	33333
1200	Cuba	CMHT Radio Sancti Spíritus	Yaguajay	2015.11.14	0900	22321
1200	Venezuela	YVOZ Radio Tiempo	Caracas	2015.11.08	1000	24333
1206	France	France Info	Bordeaux	2015.11.08	2358	44454
1210	Puerto Rico	WHOY Radio Hoy	Salinas	2015.11.15	0000	32332
1220	Argentina	LRI224 Eco Medios	Buenos Aires	2015.11.14	0800	33443
1220	USA	WSTL	Providence RI	2015.11.14	1002	23322
1224	Mozambique	EP de Cabo Delgado	Pemba	2015.11.11	2130	123X1
1230	Argentina	LT2 Radio Dos	Rosario	2015.11.08	0302	33333
1230	Brazil	ZYH756 Rádio Daqui	Goiânia GO	2015.11.08	0029	24323
1230	Cuba	Radio Progreso	La Palma & Bayamo	2015.11.14	0758	33443
1230	Puerto Rico	WNIK Radio Única	Arecibo	2015.11.08	2358	23333
1230	USA	WCMC	Wildwood NJ	2015.11.14	0959	23323
1233	Czech Rep.	Rádio Dechovka	synchros	2015.11.07	2059	23432
1233	Kenya	KBC Northeastern Service (likely)	Marsabit	2015.11.11	2028	35343
1240	Brazil	ZYH654 Rádio São Francisco	Canindé CE	2015.11.14	2058	34444



1240	Colombia	HJFG RCN	Calarcá	2015.11.13	0258	143X1
1240	Uruguay	CW35 Radio Paysandú	Paysandú	2015.11.12	0257	23432
1240	USA	WOON	Woonsocket RI	2015.11.14	1001	22322
1242	France	France Info	Marseille	2015.11.08	2358	34454
1242	Oman	Radio Sultinate of Oman	Seeb / Muscat	2015.11.07	2030	32332
1250	Argentina	Radio Estirpe Nacional	San Justo	2015.11.08	0102	23322
1250	Brazil	ZYH594 Rádio Educadora	Crateús CE	2015.11.14	2100	24332
1250	Colombia	HJCA Radio Capital	Bogotá	2015.11.13	2257	34433
1250	USA	WARE	Ware MA	2015.11.14	0959	22322
1251	Portugal	Rádio Sim	Castelo Branco & Chaves	2015.11.07	2059	23433
1260	Brazil	ZYH596 Rádio Vale do Jaguaribe	Limoeiro do Norte CE	2015.11.07	2158	33323
1260	Colombia	HJOH RCN Cesar	Valledupar	2015.11.13	0258	133X1
1260	Mozambique	EP de Niassa	Lichinga	2015.11.11	2058	33333
1260	Puerto Rico	WISO	Ponce, Agaudilla & Mayagüez	2015.11.07	2300	33333
1260	UK / England	Smooth Radio	Farndon / Wrexham	2015.11.14	2057	23332
1260	USA	WSUA Radio Caracol 1260	Miami FL	2015.11.13	2259	33333
1260	USA	WBIX	Boston MA	2015.11.16	0859	22431
1269	United Arab Emirates	Radio Asia	Ras al-Khaimah	2015.11.07	2030	32332
1270	Brazil	ZYJ593 Rádio Clube	Natal RN	2015.11.07	2158	33333
1270	Brazil	ZYI530 Rádio Boas Novas	Belém PA	2015.11.14	2129	43343
1270	USA	WTSN	Dover NH	2015.11.16	0959	32422
1278	Iran	IRIB Radio Kermanshah	Kermanshah	2015.11.07	2100	34444
1278	Oman	Radio Sultinate of Oman	Bahla	2015.11.07	2030	33333
1278	Ukraine	Radio Ukraine International	Petrivka	2015.11.11	2101	33332
1280	Bermuda	VSB2 BBN	Ireland Island South	2015.11.16	0858	43453
1287	Iran	IRIB Radio Fars	Lar	2015.11.07	2100	22432
1287	Portugal	RDP Antena 1	Portalegre	2015.11.11	2028	22342
1290	Argentina	LRJ212 Radio Murialdo	Mendoza	2015.11.08	0259	23322
1290	Brazil	ZYJ619 Rádio Caicó	Caicó RN	2015.11.14	2100	22332
1290	Brazil	ZYJ310 Rádio Brasil Sul	Londrina PR	2015.11.09	0658	33333
1290	Colombia	HJKY RCN	Girardot	2015.11.13	0258	133X1
1290	USA	WNRI	Woonsocket RI	2015.11.14	0959	33443
1290	USA	WJNO	West Palm Beach FL	2015.11.16	0859	33443
1296	Sudan	SRTC Sudan Radio	Rebia	2015.11.08	0300	33333
1296	UK / England	Radio XL	Langley Mill / Birmingham	2015.11.08	0300	33323
1300	Brazil	ZYK649 Rádio Onda Viva	Presidente Prudente SP	2015.11.08	0757	33433
1300	Cuba	CMKO Radio Angulo	Banes	2015.11.16	0459	23442

1300	USA	WFFG	Marathon FL	2015.11.12	0259	23333
1300	USA	WNBH	New Bedford MA	2015.11.14	0900	22322
1305	Egypt	ERTU General Pgm	Asyut	2015.11.07	2100	22442
1305	UK / Wales	Smooth Radio	Christchurch / Newport	2015.11.08	0501	22431
1309.907	Argentina	LRA42 Radio Nacional	Guaqueguaychu	2015.11.08	0303	13321
1310.003	Brazil	ZYI691 Rádio Cidade Esperança	Esperança PB	2015.11.07	2100	24433
1310	Brazil	ZYJ684 Rádio Globo	Porto Velho RO	2015.11.08	0457	24312
1310	Martinique	Martinique Première	Fort-de-France	2015.11.14	0658	23432
1314	Romania	Antena Satelor	Timisoara & Constanta	2015.11.08	0400	32442
1314	Romania	Radio Oltenia-Craiova	Craiova	2015.11.08	2159	33443
1320	Brazil	ZYH243 Rádio Imaculada Conceição	Maceió AL	2015.11.09	0657	23322
1320	Brazil	ZYH597 Rádio Regional	Sobral CE	2015.11.13	2301	33333
1320	USA	WLQY	Hollywood FL	2015.11.15	0000	22322
1320	Venezuela	YVWP Radio Apolo	Turmero	2015.11.08	0259	24332
1323	UK / England	Smooth Radio	Southwick / Brighton	2015.11.08	2159	24433
1330	Uruguay	CX40 Radio Fénix	Montevideo	2015.11.14	2358	23322
1340	Brazil	ZYH661 Rádio Pitaguary	Fortaleza CE	2015.11.07	2301	32322
1339.960	Brazil	ZYH886 Rádio São Luís	São Luís MA	2015.11.08	0101	33322
1340	Colombia	HJFB Amor Estéreo	Bogotá	2015.11.08	0101	33323
1340	Cuba	CMFL Radio Ciudad del Mar	Palmira	2015.11.16	0857	25433
1340	USA	WMID	Atlantic City NJ	2015.11.14	0956	33443
1350	Argentina	LS6 Radio Buenos Aires	Buenos Aires	2015.11.14	0758	34444
1350	Brazil	ZYI675 Super Rádio Clube	Campina Grande PB	2015.11.07	2200	33333
1350	Colombia	HJLO RCN La Cariñosa	Caucasia	2015.11.13	0258	143X1
1350	Cuba	CMLM Radio Libertad	Puerto Padre	2015.11.14	2359	24443
1350	Cuba	CMFL Radio Ciudad del Mar	Aguada de Pasajeros	2015.11.16	0500	23432
1350	Egypt	ERTU Al-Barnameg al-Aam	Al-Qusayr	2015.11.08	2226	24433
1359	Ethiopia	Dimtsi Woyane Tigray	Mekelle	2015.11.08	0258	33323
1359	UK / England	BBC Radio Solent	Fern Barrow / Bournemouth	2015.11.08	0400	22421
1359	UK / England	Free Radio 80s	Shilton / Coventry	2015.11.08	0400	22322
1360	Uruguay	CW41 Radio 41	San José de Mayo	2015.11.08	0332	33333
1360	USA	WMOB	Mobile AL	2015.11.14	1000	23312
1368	Italy	IRRS via Challenger Radio	Villa Estense	2015.11.07	2029	24333
1368	UK / England	BBC Surrey	Duxhurst / Reigate	2015.11.11	2059	23332
1370	Brazil	ZYJ267 Rádio Independência	Curitiba PR	2015.11.08	0359	33333
1370	Colombia	HJBO Minuto de Dios	Barranquilla	2015.11.13	2257	23332
1370	Puerto Rico	WIVV	Vieques	2015.11.08	0300	23332

1370	Uruguay	CX42 Emisora Ciudad de Montevideo	Montevideo	2015.11.08	0027	13322
1377	France	France Info	Lille	2015.11.07	2259	44454
1377	Tanzania	Radio Free Africa	Mwanza	2015.11.11	2128	32342
1380	USA	WWMI	St. Peterburg FL	2015.11.14	0956	33433
1380	USA	WKDM	New York NY	2015.11.14	1002	23312
1386	Egypt	ERTU Quran Pgm	Luxor	2015.11.07	2100	33443
1386.29	Greece	Radio Makedonia	pirate / Veria	2015.11.08	2200	23332
1386	Kenya	KBC Northeastern Service	Maralal	2015.11.11	2058	24332
1386	Lithuania	Radio Liberty	Sitkûnai	2015.11.07	2159	34443
1390	Brazil	ZYJ599 Rádio Farol	Touros RN	2015.11.07	2157	33322
1390	Brazil	ZYL305 Rádio Vitoriosa	Uberlândia MG	2015.11.07	2159	22322
1390	Brazil	ZYJ473 Rádio Sul Fluminense	Barra Mansa RJ	2015.11.08	0457	23322
1390	Puerto Rico	WISA	Isabela	2015.11.08	0300	23332
1400	Grenada	Harbour Light of the Windwards	Carriacou	2015.11.11	0259	33443
1404	France	France Info	synchros	2015.11.08	2359	32432
1404	France / Corsica	France Bleu	Ajaccio	2015.11.08	2359	32432
1404	Malawi	MBC Radio 1	Chitipa	2015.11.11	2132	23331
1410	Brazil	ZYJ614 Rádio Santa Cruz	Santa Cruz RN	2015.11.13	2300	23332
1410	Colombia	HJDU Em. Cult. Universidad Antioquia	Medellín	2015.11.14	0257	33323
1410	Puerto Rico	WRSS Radio Progreso	San Sebastián	2015.11.14	2359	23343
1410	Uruguay	CX44 La 14-10 <i>(note 2)</i>	Montevideo	2015.11.08	0229	24332
1410	USA	WPOP	Hartford CT	2015.11.08	0800	23323
1413	Moldova / Pridnestrovye	Vesti FM	Grigoriopol / Maiac	2015.11.09	0258	22432
1420	Colombia	HJBH Radio Magdalena	Santa Marta	2015.11.11	0659	33333
1420	USA	WASR	Wolfboro NH	2015.11.13	0400	24321
1420	Venezuela	Radio Sintonía	Caracas	2015.11.08	0331	33323
1422	Malawi	MBC Radio 1	Matiya	2015.11.11	2159	33332
1430	Brazil	ZYJ604 Rádio Libertadora Mossoroense	Mossoró RN	2015.11.07	2058	24332
1430	Puerto Rico	WNEL	Caguas	2015.11.14	2258	24343
1431	Djibouti	Radio Sawa	Arta	2015.11.08	2157	44444
1440	Brazil	ZYH285 Rádio CBN Amazônia	Manaus AM	2015.11.14	0759	23332
1440	Dominican Rep.	HIAK Radio Impactante	Santo Domingo	2015.11.14	2300	23333
1440	Luxembourg	CRI	Marnach	2015.11.08	2157	54554
1449	Saudi Arabia	SBC Radio Riyadh	Bahrah	2015.11.07	2100	34443
1450	USA	WPGG	Atlantic City NJ	2015.11.08	0359	23433
1450	Venezuela	YVKJ Radio Maria	Catia La Mar	2015.11.09	0658	24333
1458	Gibraltar	Radio Gibraltar	Maida Vale	2015.11.07	2029	33333

1458	UK / England	Lyca Radio	Brookmans Park / London	2015.11.08	0259	44444
1460.079	Brazil	ZYL356 Rádio Buritis	Buritis MG	2015.11.08	0303	23322
1460	Colombia	HJJW Radio Nuevo Continente	Bogotá	2015.11.08	0257	33343
1460	USA	WQOP	Jacksonville FL	2015.11.14	0500	23332
1460	USA	WOPG	Albany NY	2015.11.14	0958	22322
1467	Saudi Arabia	SBC Radio Riyadh	Hafar al-Batin	2015.11.07	2100	44434
1470.020	Brazil	ZYJ616 Rádio Rural	Parelhas RN	2015.11.07	2057	24423
1470	Cuba	CMLM Rádio Chaparra / Radio Victoria	Puerto Padre	2015.11.13	0359	23342
1470	Puerto Rico	WKCK Cumbre 1470	Orocovis	2015.11.13	2257	34333
1470	USA	WWNN	Pompano Beach FL	2015.11.13	0701	34333
1476	Egypt	ERTU Quran Pgm	Sohag & Al-Minya	2015.11.07	2100	34433
1480	Puerto Rico	WMDD La 14-80	Fajardo	2015.11.16	0458	33453
1479.945	USA	WPWC	Dumfries-Triangle VA	2015.11.14	0457	22322
1490	Colombia	HJBS Radio Punto 5	Bogotá	2015.11.14	0701	33323
1490	USA	WXTG	Hampton VA	2015.11.13	0700	23322
1490	USA	WMBM	Miami Beach FL	2015.11.14	0457	24322
1490	USA	WMRC	Milford MA	2015.11.16	0500	24422
1500	Brazil	ZYH487 Rádio Jacuípe	Riachão de Jacuípe BA	2015.11.14	2201	23322
1499.814	Peru	OBX4I Radio Santa Rosa	Lima	2015.11.14	0757	23322
1510	USA	WMEX	Boston MA	2015.11.14	0959	44444
1510	Venezuela	Radio Nacional de Venezuela	Güigüe	2015.11.08	0458	23332
1520	Colombia	HJLI Radio Vida	Bogotá	2015.11.08	0300	34333
1520	Colombia	HJLI Libertad	Bogotá	2015.11.14	0956	25332
1530	Brazil	ZYH479 Rádio Cultura	Guanambi BA	2015.11.08	0232	33333
1530	Brazil	ZYL280 Rádio Clube	Pouso Alegre MG	2015.11.14	2231	23332
1530	Panama	Radio Avivamiento <i>(note 3)</i>	Pendragal / Panamá	2015.11.16	0500	22442
1530	Portugal / Madeira	Posto Emissor do Funchal	Funchal	2015.11.11	2100	32342
1530	Romania	Radio România Actualităţi	Rădăuţi	2015.11.07	2300	23332
1530	UK / England	Pulse 2	Vicars Lot / Huddersfield	2015.11.09	0259	33443
1539	Spain	SER Radio Manresa	Manresa	2015.11.07	2301	32432
1540	Bahamas	ZNS1 Radio Bahamas	Nassau	2015.11.14	0956	44444
1540	Brazil	ZYL293 Rádio Tropical	Três Corações MG	2015.11.08	0001	23322
1540	Brazil	Rádio Novo Milênio <i>(note 4)</i>	Sertãozinho SP	2015.11.08	0501	23332
1548	UK / England	BBC Radio Bristol	Mangotsfield / Bristol	2015.11.08	2159	44544
1548	UK / England	Hallam 2	Sheffield	2015.11.08	0000	22321
1550	Argentina	LT40 Radio LV de la Paz	La Paz	2015.11.08	0300	23332
1550	Brazil	ZYJ371 Rádio Globo	Jacarezinho PR	2015.11.08	0357	13321

1550	Colombia	HJCB Radio El Sol	Barranquilla	2015.11.16	0459	33422
1550	Puerto Rico	WKFE Radio Isla	Yauco	2015.11.08	0100	23322
1550	USA	WRHC La Poderosa, Cadena Azul	Coral Gables FL	2015.11.14	0800	33443
1557	France	France Info	Col de la Madonne	2015.11.07	2300	44454
1559.793	Brazil	ZYH622 Rádio Difusora Vale do Curu	Pentecoste CE	2015.11.07	2100	34333
1560	Puerto Rico	WRSJ Metro Radio AM	Bayamón	2015.11.08	0457	24333
1560	USA	WFME	New York NY	2015.11.14	0956	44444
1566	Netherlands	Vahon Hindustani Radio (tent)	Leidschenveen / Den Haag	2015.11.09	0301	22431
1566	UK / England	Premier Christian Radio	Peasmarsh / Guildford	2015.11.08	0302	22332
1570	Brazil	ZYH496 Rádio Povo	Jaguaquara BA	2015.11.07	2200	33323
1570	Brazil	ZYH621 Rádio Sertão Central	Senador Pompeu CE	2015.11.07	2200	32323
1570	Brazil	ZYI798 Rádio Asa Branca	Salgueiro PB	2015.11.07	2201	22321
1570	Brazil	ZYK670 Rádio Clube	Tanabi SP	2015.11.07	2301	22332
1570	Mexico	XERF	Ciudad Acuña	2015.11.08	0400	32322
1570	Peru	OAU7Z Radio Carráviz (tent) <i>(note 3)</i>	Juliaca	2015.11.14	0702	23321
1570	USA	WMVX	Beverly MA	2015.11.16	0458	33433
1574.966	Iran	IRIB Radio Iran	Abadan	2015.11.07	2030	33323
1580	Colombia	HJQT Verdad Radio	Bogotá	2015.11.08	0302	22332
1580	Puerto Rico	WMTI Faro de Santidad	Morovis	2015.11.08	0359	23333
1580	USA	KBLA	Santa Monica CA	2015.11.08	0900	24333
1584	Egypt	ERTU Quran Pgm	Idfu & Baris	2015.11.07	2028	22321
1590	Brazil	Rádio Restauração	Caruaru PE	2015.11.07	2257	24332
1593	France	Bretagne 5	St. Gouéno / Collinée	2015.11.08	2200	34533
1593	Romania	Radio România Actualităţi	Ion Korvinn	2015.11.07	2100	33432
1615.22	Greece	Radio Delta	pirate / Giannitsa	2015.11.08	2157	35334
1620	Argentina	LRI309 AM 1620	Mar del Plata	2015.11.08	0100	22332
1629.828	Argentina	LRI234 Radio América	San José	2015.11.08	0230	23332
1635.10	Netherlands	Radio Barones	pirate	2015.11.08	2157	25333
1640	Dominican Rep.	Radio Juventus Don Bosco	Santo Domingo	2015.11.11	0257	24332
1643.84	Netherlands	Wadloper	pirate	2015.11.07	2258	24432
1660	Puerto Rico	WGIT Faro de Santidad	Canóvanas	2015.11.11	0300	33443
1670	Dominican Rep.	La Voz del Yuna	Bonao	2015.11.14	2257	25332
1680	Dominican Rep.	HIC82 Radio Senda	San Pedro de Macorís	2015.11.14	2257	25333
1690	Canada	CJLO	Montréal QC	2015.11.09	0300	34434
1700.37	Argentina	Radio Imagen (tent)	Castelar / Buenos Aires	2015.11.08	0259	14331
1700	USA	WRCR	Ramapo NY	2015.11.07	2100	35454
1710	USA	WQFG689 (TIS)	Hudson County NJ	2015.11.09	0258	13421

Notes: *note 1* ID by Jan Alvestad / RealDX; *note 2* ID suggested by Henrik Klemetz & Horatio Nigro / RealDX; *note 3* Many reports on RealDX and ArcticDX of this having cronicly distorted audio; *note 4* ID by Rocco Cotroneo / RealDX