

Stations logged from Newfoundland by Jean Burnell in 2013

8 to 16 November, from Cappahayden NL (with John Fisher, Chuck Hutton and Jim Renfrew): receivers: Microtelecom Perseus and RFSpace SDR-IQ; antennas: 500 m towards northern Europe and 500 m towards eastern South America

| freq | country | station | location | UTC date | from | peak SINPO |
|---------|--------------|----------------------------------|----------------------------------|------------|------|------------|
| 177 | Germany | Deutschlandradio Kultur | Oranienburg / Zehlendorf | 2013.11.09 | 0057 | 25353 |
| 531 | Algeria | Jil FM | F'Kirina / Ain El Beida | 2013.11.09 | 0057 | 34343 |
| 531 | Iran | IRIB <i>(note 1)</i> | Ararshahr | 2013.11.08 | 2357 | 22431 |
| 531 | Spain | RNE Radio 5 | Pontevedra GA | 2013.11.11 | 0625 | 34333 |
| 540 | Brazil | ZYK697 Rádio Globo | Birigui SP | 2013.11.15 | 0501 | 12XX1 |
| 539.992 | Canada | CBGA1 | Grande-Anse NB / New Carlisle QC | 2013.11.11 | 0059 | 33333 |
| 540 | Grenada | Grenada Broadcasting Network | St. George's | 2013.11.15 | 0858 | 32332 |
| 549.000 | Algeria | Jil FM | Sidi Hamadouche / Les Trembles | 2013.11.11 | 0159 | 34444 |
| 549.000 | Ireland | Spirit Radio | Carrickroe | 2013.11.08 | 2143 | 33443 |
| 550 | Colombia | Radio Nacional de Colombia | Marinilla & Neiva | 2013.11.15 | 0457 | 23333 |
| 550 | Puerto Rico | WPAB | Ponce | 2013.11.15 | 0256 | 22332 |
| 550.002 | Uruguay | CW1 Radio Colonia | Colonia | 2013.11.11 | 0259 | 23423 |
| 560 | Guyana | 8RG NCN Voice of Guyana | Vreed en Hoop / Georgetown | 2013.11.09 | 2258 | 23342 |
| 560 | Venezuela | YVRH Radio Nacional de Venezuela | Ciudad Guayana | 2013.11.10 | 0158 | 34332 |
| 567 | Saudi Arabia | BSKSA Quran Pgm | Afif & Abha | 2013.11.09 | 0059 | 25332 |
| 570.027 | Argentina | Radio Argentina | Buenos Aires | 2013.11.11 | 0402 | 23333 |
| 570.004 | Brazil | ZYL261 Rádio Capital | Belo Horizonte MG | 2013.11.11 | 0359 | 23332 |
| 570 | Colombia | HJND Radio Colombia | El Rosal / Bogotá | 2013.11.14 | 0356 | 23332 |
| 570 | USA | WSYR | Syracuse NY | 2013.11.11 | 1000 | 22432 |
| 570 | Venezuela | Radio Villa | Villa de Cura | 2013.11.13 | 0501 | 23333 |
| 576 | Bulgaria | Radio Horizont | Vidin | 2013.11.08 | 2259 | 33343 |
| 579.999 | Brazil | ZYJ465 Rádio Nova Relógio | Rio de Janeiro RJ | 2013.11.15 | 0059 | 23322 |
| 580 | Brazil | ZYI776 Rádio RBC AM | Recife PE | 2013.11.10 | 0157 | 33332 |
| 580 | Canada | CFRA | Ottawa ON | 2013.11.11 | 0929 | 34333 |
| 590 | Argentina | LS4 Radio Continental | Buenos Aires | 2013.11.14 | 0131 | 32342 |
| 590 | USA | WEZE | Boston MA | 2013.11.11 | 0100 | 213X1 |
| 600.000 | Brazil | ZYH920 Rádio Mirante AM | São Luís MA | 2013.11.15 | 0758 | 44444 |
| 599.998 | Puerto Rico | WYEL | Mayagüez | 2013.11.14 | 0259 | 24333 |
| 600 | USA | WFST | Caribou ME | 2013.11.16 | 0000 | 22432 |
| 610 | Uruguay | CX4 Radio Rural | Santiago Vázquez / Montevideo | 2013.11.14 | 0458 | 23332 |
| 610 | USA | WVBE | Roanoke VA | 2013.11.15 | 0700 | 22321 |

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|---------|------------|--|--------------------------|------------|------|-------|
| 610.998 | Morocco | RTV Marocaine | Sebaâ-Aioun | 2013.11.08 | 2158 | 44444 |
| 612 | Romania | Radio România Actualități | Botosani & Oradea | 2013.11.09 | 0100 | 23332 |
| 620 | Brazil | ZYH590 Rádio Assunção Cearense | Fortaleza CE | 2013.11.14 | 0258 | 23332 |
| 620 | Brazil | ZYK521 Rádio Jovem Pan | São Paulo SP | 2013.11.10 | 0258 | 23333 |
| 620 | Brazil | ZYJ779 Super Rádio Difusora | Rio do Sul SC | 2013.11.11 | 0100 | 223X1 |
| 620.000 | USA | WZON | Bangor ME | 2013.11.11 | 0959 | 32433 |
| 621 | Egypt | Voice of the Arabs (tent) | Batrah | 2013.11.09 | 0057 | 32342 |
| 630 | Argentina | LS5 Radio Rivadavia | Buenos Aires | 2013.11.11 | 0128 | 33333 |
| 630 | Brazil | ZYJ920 Rádio Aperipe | Aracajú SE | 2013.11.10 | 2259 | 24321 |
| 640 | Guadeloupe | Radio Première | Pointe-à-Pitre | 2013.11.14 | 0229 | 32442 |
| 650 | Paraguay | ZP4 Radio Uno | Asunción | 2013.11.13 | 0500 | 22331 |
| 657 | Italy | RAI Radio 1 | Pisa | 2013.11.08 | 2258 | 22332 |
| 665.766 | Iran | IRIB Radio Fars | Shushtar | 2013.11.08 | 2358 | 23322 |
| 670 | Brazil | ZYJ921 Rádio Cultura de Sergipe | Aracajú SE | 2013.11.10 | 2302 | 24332 |
| 670 | USA | WWFE | Miami FL | 2013.11.15 | 0559 | 33433 |
| 680 | Brazil | ZYH885 Rádio Difusora do Maranhão | São Luís MA | 2013.11.11 | 0600 | 23332 |
| 680 | Canada | CFTR | Toronto ON | 2013.11.09 | 0859 | 24343 |
| 684 | Tunisia | RTV Tunisienne | Mednine | 2013.11.09 | 2159 | 22441 |
| 690 | Argentina | LU19 La Voz de Comahue <i>(note 2)</i> | Cipolletti | 2013.11.15 | 0359 | 23322 |
| 690 | Argentina | LRA4 Radio Nacional | Salta | 2013.11.11 | 0900 | 22322 |
| 689.997 | Brazil | ZYH780 Rádio Sociedade de Ceres | Ceres GO | 2013.11.14 | 0259 | 24332 |
| 690 | Brazil | ZYI532 Rádio Clube do Pará | Belém PA | 2013.11.15 | 0756 | 34343 |
| 690.000 | Canada | CKGM | Montréal QC | 2013.11.11 | 1000 | 22432 |
| 689.997 | Colombia | HJCZ W Radio | Bogotá | 2013.11.11 | 0959 | 33433 |
| 690 | Cuba | Radio Progreso | Santa Clara | 2013.11.14 | 0900 | 24332 |
| 700.002 | Argentina | LV3 Radio Córdoba | Córdoba | 2013.11.13 | 0500 | 33333 |
| 699.997 | Brazil | ZYK686 Rádio Estadão | São Paulo SP | 2013.11.11 | 0602 | 23343 |
| 700 | Brazil | ZYI890 Rádio Globo | Teresina PI | 2013.11.14 | 0304 | 23332 |
| 700 | Colombia | HJCX W Radio | Calí | 2013.11.15 | 0601 | 23332 |
| 720 | Argentina | LV10 LV Diez | Mendoza | 2013.11.11 | 0857 | 23332 |
| 720 | Brazil | ZYK276 Rádio Guaíba | Porto Alegre RS | 2013.11.14 | 0457 | 34334 |
| 720 | Paraguay | ZP17 Radio Pa'i Puku | Teniente Irala Fernandez | 2013.11.11 | 0828 | 24343 |
| 730 | Argentina | LRA27 Radio Nacional | Catamarca | 2013.11.11 | 0857 | 23321 |
| 730 | Brazil | ZYJ208 Rádio Marumby | Curitiba PR | 2013.11.11 | 0828 | 23332 |
| 730 | Colombia | HJCU Melodía | Bogotá | 2013.11.11 | 0900 | 23333 |
| 740 | Canada | CFZM | Toronto ON | 2013.11.09 | 0059 | 32422 |
| 750 | Argentina | LRA7 Radio Nacional | Córdoba | 2013.11.11 | 0857 | 22332 |

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| 749.998 | Brazil | ZYL213 Rádio América | Belo Horizonte MG | 2013.11.11 | 0700 | 33333 |
| 750 | Brazil | ZYH709 Rádio Jovem Pan | Brasília DF | 2013.11.11 | 0729 | 32332 |
| 760 | Argentina | LU6 Emisora Atlántica | Mar del Plata | 2013.11.11 | 0302 | 32422 |
| 770 | Brazil | ZYJ922 Rádio Atalaia | Aracajú SE | 2013.11.14 | 0356 | 33333 |
| 770 | Brazil | ZYI557 Rádio Clube | Marabá PA | 2013.11.09 | 2327 | 33333 |
| 770.000 | Uruguay | CX12 Radio Oriental | Montevideo | 2013.11.11 | 0256 | 32432 |
| 774 | Spain | RNE Radio Nacional | Valencia VA | 2013.11.11 | 0625 | 22321 |
| 780 | Argentina | LRF210 Rádio Tres | Trelew | 2013.11.11 | 0659 | 23322 |
| 780 | Brazil | ZYK695 Rádio CBN | São Paulo SP | 2013.11.15 | 0756 | 23332 |
| 780 | Brazil | ZYH657 Rádio Difusora | Nova Russas CE | 2013.11.15 | 0658 | 23332 |
| 779.997 | Paraguay | ZP70 Radio Primero de Marzo | Asunción | 2013.11.11 | 0159 | 34433 |
| 780 | Venezuela | YVOD Ecos del Torbes | San Cristóbal | 2013.11.11 | 0329 | 23323 |
| 790 | Argentina | LRA22 Radio Nacional | San Salvador de Jujuy | 2013.11.11 | 0857 | 123X1 |
| 790 | Cuba | Radio Reloj | Pinar del Río & Holguín | 2013.11.10 | 0900 | 32332 |
| 790 | USA | WAXY | South Miami FL | 2013.11.13 | 0459 | 33332 |
| 790 | Venezuela | YVXM Radio Minuto | Barquisimeto | 2013.11.10 | 0900 | 32332 |
| 800 | Brazil | ZYJ457 Rádio MEC | Rio de Janeiro RJ | 2013.11.11 | 0458 | 33343 |
| 810.000 | Brazil | ZYH589 Rádio Verdes Mares | Fortaleza CE | 2013.11.11 | 0701 | 34333 |
| 810 | USA | WHB | Kansas City MO | 2013.11.09 | 0857 | 23333 |
| 810 | Cuba | Radio Progreso | Guantánamo | 2013.11.13 | 0900 | 13331 |
| 810 | Puerto Rico | WKVM Radio Paz | San Juan | 2013.11.14 | 0857 | 23333 |
| 810 | Uruguay | CX14 Radio El Espectador | Montevideo | 2013.11.15 | 0657 | 33333 |
| 820 | Argentina | LRA8 Radio Nacional | Formosa | 2013.11.15 | 0256 | 24343 |
| 819.978 | Brazil | ZYH752 Rádio Bandeirantes | Goiânia GO | 2013.11.11 | 0100 | 33333 |
| 819.993 | Brazil | ZYI212 Rádio Gazeta AM | Vitória ES | 2013.11.10 | 2359 | 33323 |
| 820 | Brazil | ZYL273 Rádio Bom Sucesso (tent) | Minas Novas MG | 2013.11.09 | 2353 | 23322 |
| 820 | Cuba | Radio Progreso | Moa | 2013.11.11 | 0859 | 24322 |
| 820.000 | USA | WBAP | Fort Worth TX | 2013.11.11 | 0958 | 24432 |
| 830 | Brazil | ZYH659 Rádio Pioneira | Forquilha CE | 2013.11.15 | 0759 | 24332 |
| 830 | Dominican Rep. | Radio HIJB | Santo Domingo | 2013.11.15 | 0358 | 23433 |
| 830.000 | Venezuela | YVLT Radio Sensación | San Antonio de los Altos | 2013.11.11 | 0857 | 33333 |
| 840 | Argentina | Radio General Belgrano | Buenos Aires | 2013.11.15 | 0803 | 25332 |
| 840.011 | Argentina | LV9 Radio Salta | Salta | 2013.11.11 | 0302 | 34423 |
| 850 | Brazil | ZYH474 Rádio Caraiba | Senhor do Bonfim BA | 2013.11.09 | 2129 | 23332 |
| 850 | Brazil | ZYL254 Rádio Mundo Melhor (tent) | Governador Valadares MG | 2013.11.09 | 2201 | 13421 |
| 849.999 | Uruguay | CX16 Radio Carve | Montevideo | 2013.11.10 | 0158 | 33333 |
| 855 | Saudi Arabia | BSKSA Quran Pgm | Ras al-Zawr | 2013.11.09 | 0100 | 32332 |

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| 859.985 | Brazil | ZYH592 Rádio Cidade | Maracanaú CE | 2013.11.11 | 0729 | 33443 |
| 860 | Cuba | Radio Reloj | Jovellanos | 2013.11.13 | 0857 | 13321 |
| 860 | Curaçao | PJZ86 Radio Curom | Willemstad | 2013.11.11 | 0930 | 23333 |
| 870 | Brazil | ZYH499 Rádio Boa Nova / Cidade | Juazeiro BA | 2013.11.10 | 0700 | 22332 |
| 870.014 | Venezuela | YVRU Unión Deportiva | Puerto La Cruz | 2013.11.10 | 2359 | 24323 |
| 873.000 | Spain | SER Radio Galicia | Santiago de la Compostela GA | 2013.11.08 | 2157 | 33423 |
| 873.007 | Spain | SER Radio Zaragoza | Zaragoza AR | 2013.11.08 | 2157 | 33433 |
| 880 | Brazil | ZYK363 Rádio Sociedade Seberi (tent) | Seberi RS | 2013.11.15 | 0758 | 23331 |
| 890 | Argentina | Radio Libre | San Justo / Buenos Aires | 2013.11.15 | 0801 | 24322 |
| 890 | Brazil | ZYL370 Rádio Clube de Inhapim | Inhapim MG | 2013.11.10 | 0457 | 24333 |
| 890 | Brazil | ZYJ338 Rádio Itapuã | Pato Branco PR | 2013.11.15 | 0759 | 23322 |
| 890 | Brazil | ZYJ499 Rádio Musical | Cantagalo RJ | 2013.11.11 | 0625 | 14331 |
| 890 | Brazil | ZYI772 Rádio Tamandaré | Recife PE | 2013.11.10 | 0100 | 23332 |
| 900 | Brazil | ZYK211 Rádio Aratiba | Aratiba RS | 2013.11.14 | 0259 | 23322 |
| 900 | Brazil | ZYK742 Rádio Globo | Itapetinga SP | 2013.11.09 | 2129 | 24333 |
| 900 | Brazil | ZYK664 Rádio Jovem Pan (tent) | São José do Rio Preto SP | 2013.11.14 | 0029 | 22332 |
| 900 | Brazil | ZYJ272 Rádio Sant'Ana | Ponta Grossa PR | 2013.11.10 | 2301 | 22322 |
| 900 | Brazil | ZYJ454 Rádio Tamoio | Rio de Janeiro RJ | 2013.11.15 | 0700 | 33323 |
| 900 | Brazil | ZYJ591 Rádio Transmundial | Natal RN | 2013.11.10 | 0459 | 34333 |
| 909 | Romania | Radio România Actualități | Jucu | 2013.11.08 | 2259 | 32332 |
| 910 | Argentina | LRA23 Radio Nacional | San Juan | 2013.11.11 | 0857 | 12321 |
| 910 | Brazil | ZYN206 Rádio Globo | Juiz de Fora MG | 2013.11.10 | 0501 | 23322 |
| 920 | Brazil | ZYI697 Rádio CBN | João Pessoa, Paraíba | 2013.11.11 | 0328 | 23332 |
| 920 | Brazil | ZYH476 Rádio Educadora Santana | Caetité BA | 2013.11.11 | 0329 | 23332 |
| 920 | Brazil | ZYJ494 Rádio Sociedade / Stereo Sul | Volta Redonda RJ | 2013.11.11 | 0400 | 24322 |
| 920 | Paraguay | ZP1 Radio Nacional de Paraguay | Asunción | 2013.11.13 | 0257 | 34233 |
| 927 | Algeria | Radio Algérie | Timimoun | 2013.11.10 | 2257 | 24332 |
| 930 | Brazil | ZYL229 Rádio Araguari | Araguari MG | 2013.11.10 | 0502 | 22322 |
| 930 | Brazil | ZYL220 Rádio Clube | Campo Belo MG | 2013.11.14 | 0259 | 23333 |
| 930 | Brazil | ZYL237 Rádio Globo | Governador Valadares MG | 2013.11.11 | 0001 | 32332 |
| 930 | Cuba | Radio Reloj | 3 small synchros | 2013.11.14 | 0859 | 12331 |
| 936 | Iran | IRIB | Fesenduz | 2013.11.08 | 2359 | 23332 |
| 940.010 | Argentina | LRH200 Radio Chajarí <i>(note 3)</i> | Chajarí | 2013.11.11 | 0801 | 23322 |
| 939.997 | Brazil | ZYJ453 Super Rádio Boa Vontade | Rio de Janeiro RJ | 2013.11.11 | 0100 | 34444 |
| 950.000 | Argentina | LR3 Radio Nueve | Buenos Aires | 2013.11.11 | 0228 | 34434 |
| 950 | Brazil | ZYL212 Rádio Atalaia | Belo Horizonte MG | 2013.11.15 | 0456 | 33333 |
| 950 | USA | WKDN | Philadelphia PA | 2013.11.10 | 0859 | 22322 |

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| 954 | Qatar | Qatar Broadcasting Station | Al-Arish / Doha | 2013.11.09 | 0100 | 33443 |
| 960 | Argentina | LRA6 Radio Nacional | Mendoza | 2013.11.11 | 0857 | 23332 |
| 959.965 | Brazil | ZYI216 Rádio Diocesana | Cachoeiro do Itapemirim ES | 2013.11.11 | 0559 | 23332 |
| 959.996 | Brazil | ZYH793 Rádio Jovem Palmas | Palmas TO | 2013.11.12 | 0257 | 24333 |
| 959.998 | Brazil | ZYH241 Rádio Difusora de Alagoas | Maceió AL | 2013.11.11 | 0700 | 22332 |
| 960.000 | Brazil | ZYH802 Rádio Caraíba | Aparecida de Goiânia GO | 2013.11.11 | 0800 | 23322 |
| 960 | Brazil | ZYJ257 Rádio Globo (tent) | Maringá PR | 2013.11.11 | 0400 | 13321 |
| 960 | Brazil | ZYH793 Rádio Jovem Palmas | Palmas TO | 2013.11.09 | 2357 | 34333 |
| 960 | Brazil | ZYK689 Rádio São Paulo | São Paulo SP | 2013.11.15 | 0300 | 24332 |
| 960 | USA | WHYL | Carlisle PA | 2013.11.11 | 0902 | 23332 |
| 963 | Cyprus | Cyprus Broadcasting Corp. (tent) | Nicosia | 2013.11.09 | 0101 | 24332 |
| 970 | Argentina | LT25 Radio Guarani | Curuzú Cuatiá | 2013.11.11 | 0528 | 24322 |
| 970 | Brazil | ZYJ260 Rádio Alvorada | Londrina PR | 2013.11.11 | 0329 | 123X1 |
| 970 | Brazil | ZYK201 Rádio Pampa | Porto Alegre RS | 2013.11.10 | 0256 | 32332 |
| 970 | Brazil | ZYL285 Rádio São João del Rei | São João del Rei MG | 2013.11.14 | 0032 | 13321 |
| 970 | Brazil | ZYH451 Rádio Sociedade | Feira de Santana BA | 2013.11.15 | 0400 | 23322 |
| 970 | Uruguay | CX22 Radio Universal | Montevideo | 2013.11.11 | 0601 | 33323 |
| 972 | Iran | IRIB | Ilam | 2013.11.08 | 2359 | 22321 |
| 972 | Spain | RNE Radio Nacional | Cabra AN | 2013.11.11 | 0625 | 24332 |
| 980 | Canada | CFPL | London ON | 2013.11.12 | 2300 | 14321 |
| 990 | Argentina | LRH203 La AM 990 | Formosa | 2013.11.11 | 0625 | 32322 |
| 990.021 | Argentina | LR4 Radio Splendid | Buenos Aires | 2013.11.11 | 0358 | 33333 |
| 990 | Spain | SER Radio Cádiz | Cádiz AN | 2013.11.08 | 2258 | 33333 |
| 999 | Italy | RAI Radio 1 | Volpiano / Torino | 2013.11.08 | 2300 | 133X1 |
| 999.989 | Brazil | ZYK522 Rádio Record | São Paulo SP | 2013.11.11 | 0259 | 35444 |
| 1008 | Spain / Canary Is. | esRadio | Las Palmas | 2013.11.09 | 0059 | 34343 |
| 1009.998 | Brazil | ZYH625 Rádio Globo | Fortaleza CE | 2013.11.11 | 0658 | 43443 |
| 1010 | Brazil | ZYH448 Rádio Bahia | Salvador BA | 2013.11.13 | 0457 | 22422 |
| 1017 | Iran | IRIB | Bandar Abbas | 2013.11.08 | 2358 | 22332 |
| 1020 | Argentina | LRJ214 AM 1020 | San Juan | 2013.11.11 | 0500 | 24331 |
| 1019.934 | Brazil | ZYH247 Rádio Jovem Pan | Maceió AL | 2013.11.11 | 0402 | 34333 |
| 1020 | Brazil | ZYH781 Rádio Boas Novas | Firminópolis GO | 2013.11.11 | 0800 | 23322 |
| 1020.096 | Paraguay | ZP14 Radio Ñandutí | Asunción | 2013.11.10 | 0700 | 23332 |
| 1030 | Brazil | ZYI777 Rádio Olinda | Olinda PE | 2013.11.09 | 2359 | 33323 |
| 1030 | Puerto Rico | WOSO | San Juan | 2013.11.11 | 0859 | 32332 |
| 1034.972 | Iran | IRIB | Yazd | 2013.11.08 | 2358 | 33323 |
| 1044.002 | Spain | SER Radio San Sebastián | San Sebastián EU | 2013.11.08 | 2158 | 45555 |

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| 1050 | Argentina | LV27 Radio San Francisco | Santa Fé | 2013.11.13 | 0301 | 22322 |
| 1049.995 | Brazil | ZYI203 Rádio Capixaba | Vitória ES | 2013.11.10 | 0500 | 33333 |
| 1050 | Uruguay | CX26 Radio Uruguay | Montevideo | 2013.11.11 | 0800 | 22312 |
| 1059.997 | Brazil | ZYL278 Rádio 880 | Belo Horizonte MG | 2013.11.11 | 0100 | 34434 |
| 1060 | Brazil | ZYJ830 Rádio Mais Alegria (note 4) | Florianópolis SC | 2013.11.14 | 0230 | 23322 |
| 1060 | Brazil | ZYJ597 Rádio Tapuyo | Mossoró RN | 2013.11.15 | 0759 | 34444 |
| 1069.972 | Brazil | ZYK615 Rádio Metropolitana | Mogi das Cruzes SP | 2013.11.11 | 0200 | 13322 |
| 1070.000 | Brazil | ZYI673 Rádio Cajazeiras | Cajazeiras PB | 2013.11.10 | 2257 | 24333 |
| 1070 | Brazil | ZYK615 Rádio Metropolitana | Mogi das Cruzes SP | 2013.11.14 | 0300 | 14321 |
| 1070 | Colombia | HJAH Emisora Atlântico | Barranquilla | 2013.11.15 | 0601 | 33323 |
| 1070 | Colombia | HJCG Radio Santa Fé | Bogotá | 2013.11.10 | 0259 | 34333 |
| 1070 | USA | WAPI | Birmingham AL | 2013.11.08 | 2258 | 34323 |
| 1071.000 | Saudi Arabia | BSKSA General Pgm | Bisha | 2013.11.08 | 2200 | 23432 |
| 1080 | Brazil | ZYH709 Rádio Capital | Brasília DF | 2013.11.11 | 0301 | 234X1 |
| 1080 | Brazil | ZYH670 Rádio Cultura | Quixadá CE | 2013.11.10 | 2158 | 33333 |
| 1080 | Brazil | ZYK280 R. Univ. Fed. Rio Grande do Sul | Porto Alegre RS | 2013.11.09 | 2359 | 23332 |
| 1080 | Brazil | ZYH485 Rádio Fascinação | Itapetinga BA | 2013.11.15 | 0559 | 22322 |
| 1080 | Brazil | ZYI784 Rádio Jornal | Caruaru PE | 2013.11.10 | 0259 | 23322 |
| 1080 | Paraguay | ZP25 Radio Monumental | Asunción | 2013.11.11 | 0800 | 24333 |
| 1089.992 | Brazil | ZYH758 Rádio Aliança AM | Goiânia GO | 2013.11.15 | 0256 | 23333 |
| 1090 | Brazil | ZYJ468 Rádio Metropolitana | Rio de Janeiro RJ | 2013.11.11 | 0701 | 23322 |
| 1090.001 | Brazil | ZYJ592 Rádio Rural de Natal | Natal RN | 2013.11.10 | 0359 | 34434 |
| 1100 | Brazil | ZYJ607 Rádio Seridó | Caicó RN | 2013.11.09 | 2159 | 22332 |
| 1100 | Colombia | HJCN BBN | Bogotá | 2013.11.10 | 0900 | 33323 |
| 1107 | Italy | RAI Radio 1 | Roma | 2013.11.08 | 2300 | 133X1 |
| 1110 | Argentina | LS1 Radio de la Ciudad | Buenos Aires | 2013.11.11 | 0458 | 33333 |
| 1110 | Brazil | ZYJ471 Rádio Record | Campos RJ | 2013.11.14 | 0102 | 24322 |
| 1110 | Brazil | ZYI679 Rádio Tabajara | João Pessoa PB | 2013.11.10 | 0029 | 33323 |
| 1116 | Spain | SER Radio Pontevedra | Pontevedra GA | 2013.11.08 | 2258 | 44444 |
| 1119.880 | Brazil | ZYI778 Rádio Relógio Musical (tent) | Paulista PE | 2013.11.10 | 0400 | 13331 |
| 1120.001 | Brazil | ZYK274 Rádio Rural | Porto Alegre RS | 2013.11.11 | 0256 | 34333 |
| 1120.002 | Brazil | ZYK660 Rádio Feliz Cidade | São José dos Campos SP | 2013.11.14 | 0059 | 24323 |
| 1120 | Uruguay | CW31 Radio Salto | Salto | 2013.11.15 | 0100 | 24332 |
| 1130 | Argentina | LRA21 Radio Nacional | Santiago del Estero | 2013.11.11 | 0857 | 22322 |
| 1130 | Brazil | ZYI783 Rádio Cultura do Nordeste | Caruarú PE | 2013.11.10 | 0059 | 22322 |
| 1130.051 | Brazil | ZYH667 Rádio Patu | Senador Pompeu CE | 2013.11.10 | 2156 | 33323 |
| 1134 | Kuwait | Radio Kuwait | Kabd | 2013.11.09 | 0057 | 32432 |

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| 1140 | Brazil | ZYL362 Rádio Clube | Bocaiúva MG | 2013.11.10 | 0700 | 22332 |
| 1140 | Brazil | ZYH449 Rádio Cultura da Bahia | Salvador BA | 2013.11.10 | 2256 | 23322 |
| 1140 | USA | WRVA | Richmond VA | 2013.11.09 | 0900 | 21432 |
| 1150 | Argentina | LT9 Radio Brigadier López | Santa Fé | 2013.11.13 | 0301 | 23332 |
| 1150 | Argentina | LRH202 Radio Tupambaé | Posadas | 2013.11.14 | 0101 | 32332 |
| 1150 | Brazil | ZYJ617 Rádio Cabugi do Seridó | Jardim do Seridó RN | 2013.11.10 | 0501 | 22332 |
| 1150 | Brazil | ZYH250 Rádio Cultura | Arapiraca AL | 2013.11.11 | 0559 | 33322 |
| 1150 | Brazil | ZYL283 Rádio Globo | Belo Horizonte MG | 2013.11.09 | 2256 | 22322 |
| 1150 | Brazil | ZYI891 Rádio Pioneira | Teresina PI | 2013.11.11 | 0259 | 32332 |
| 1150 | USA | WHBY | Kimberly WI | 2013.11.09 | 0859 | 24332 |
| 1160 | Antigua | Caribbean Radio Lighthouse | St. John's | 2013.11.10 | 2258 | 24332 |
| 1160 | Brazil | ZYI202 Rádio Espírito Santo | Vitória ES | 2013.11.14 | 0133 | 23322 |
| 1160 | Brazil | ZYI558 Rádio Guamá | São Miguel do Guamá PA | 2013.11.11 | 0701 | 23322 |
| 1160 | Brazil | ZYK245 Rádio Luz e Alegria | Frederico Westphalen RS | 2013.11.14 | 0300 | 14331 |
| 1160 | Colombia | HJOC Fuego AM | Bogotá | 2013.11.10 | 0857 | 23322 |
| 1161 | Algeria | Radio Algérie | Ain Salah | 2013.11.10 | 2259 | 14321 |
| 1161 | UK / England | Magic 1161 | Goxhill / Hull | 2013.11.09 | 0058 | 33343 |
| 1169.991 | Brazil | ZYK569 Rádio Bandeirantes | Campinas SP | 2013.11.11 | 0556 | 34333 |
| 1169.992 | Brazil | ZYJ498 Rádio Bom Jesus | Bom Jesus de Itabapoana RJ | 2013.11.11 | 0101 | 33323 |
| 1170 | Brazil | ZYJ273 Rádio Atalaia | Curitiba PR | 2013.11.14 | 0401 | 23332 |
| 1170 | Brazil | ZYJ363 Rádio Colméia | Mandaguacú PR | 2013.11.11 | 0256 | 23322 |
| 1170 | Brazil | ZYJ598 Rádio Difusora | Mossoró RN | 2013.11.11 | 0201 | 22322 |
| 1170 | Slovenia | Radio Capodistra | Beli Kriz | 2013.11.09 | 0057 | 34343 |
| 1170 | USA | KFAQ (tent) | Tulsa OK | 2013.11.11 | 1000 | 32422 |
| 1179 | Spain | SER Radio Valencia | Valencia VA | 2013.11.08 | 2259 | 32332 |
| 1180 | Brazil | ZYN602 Rádio Ativa | Campo Grande MS | 2013.11.11 | 0757 | 23323 |
| 1180 | Brazil | ZYH889 Rádio Capital | São Luís MA | 2013.11.11 | 0802 | 23332 |
| 1180 | Brazil | ZYJ463 Rádio Mundial | Rio de Janeiro RJ | 2013.11.15 | 0400 | 32333 |
| 1188 | Saudi Arabia | BSKSA General Pgm | unknown location | 2013.11.08 | 2201 | 12XX1 |
| 1190.000 | Argentina | LR9 Radio América | Buenos Aires | 2013.11.15 | 0703 | 34424 |
| 1190 | Argentina | LRA15 Radio Nacional | San Miguel de Tucumán | 2013.11.11 | 0857 | 22322 |
| 1190 | Brazil | ZYJ594 Rádio CBN | Natal RN | 2013.11.09 | 2131 | 24343 |
| 1190 | Puerto Rico | WBMJ La Roca | San Juan | 2013.11.10 | 0059 | 23332 |
| 1200.004 | Brazil | ZYH585 Ceará Rádio Clube | Fortaleza CE | 2013.11.11 | 0300 | 33333 |
| 1210 | Brazil | ZYI786 Rádio Jornal | Garanhuns PE | 2013.11.14 | 0402 | 23322 |
| 1210 | Brazil | ZYH452 Rádio Povo | Feira de Santana BA | 2013.11.15 | 0702 | 22332 |
| 1210 | Brazil | ZYH711 Super Rádio Brasília | Brasília DF | 2013.11.11 | 0259 | 22322 |

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| 1210 | Brazil | ZYJ219 Super Rádio Deus é Amor | Curitiba PR | 2013.11.14 | 0231 | 23332 |
| 1219.999 | Argentina | LRL328 Radio Eco | Buenos Aires | 2013.11.11 | 0301 | 32422 |
| 1220 | USA | WSLM | Salem IN | 2013.11.11 | 0959 | 24432 |
| 1230 | Argentina | LT2 Radio Dos | Rosario | 2013.11.14 | 0130 | 24333 |
| 1230 | Brazil | ZYJ816 Rádio Guararema | São José SC | 2013.11.14 | 0232 | 23322 |
| 1230 | Brazil | ZYK699 Super Rádio Boa Vontade | São Paulo SP | 2013.11.11 | 0624 | 22322 |
| 1230.009 | Brazil | ZYH532 Rádio Povo | Ubatã BA | 2013.11.11 | 0700 | 23333 |
| 1240.090 | Brazil | ZYL317 Rádio Pirapora | Pirapora MG | 2013.11.15 | 0501 | 23332 |
| 1250 | Brazil | ZYK702 Rádio Canção Nova | Caçapava SP | 2013.11.14 | 0500 | 23321 |
| 1250 | Brazil | ZYK233 Rádio Difusora Caxiense | Caxias do Sul RS | 2013.11.11 | 0731 | 23321 |
| 1250 | Brazil | ZYJ925 Rádio Esperança | Estância SE | 2013.11.15 | 0257 | 23322 |
| 1250 | Brazil | ZYL367 Rádio Metropolitana | Vespasiano MG | 2013.11.11 | 0658 | 24323 |
| 1250 | USA | WGAM | Manchester NH | 2013.11.09 | 2259 | 24332 |
| 1260 | Brazil | ZYK629 Rádio Clube | Pirajuí SP | 2013.11.14 | 0028 | 23322 |
| 1260 | Brazil | ZYH242 Rádio Gazeta de Alagoas | Maceió AL | 2013.11.11 | 0200 | 22322 |
| 1260 | Brazil | ZYH596 Rádio Vale do Jaguaribe | Limoeiro do Norte CE | 2013.11.13 | 2301 | 24233 |
| 1259.843 | Greece / Dodecanese | ERA | Rodos | 2013.11.08 | 2159 | 33433 |
| 1270 | Argentina | LS11 Radio Provincia de Buenos Aires | La Plata | 2013.11.15 | 0055 | 34444 |
| 1270 | USA | WTSN | Dover NH | 2013.11.12 | 0900 | 22321 |
| 1278.000 | Egypt | ERTU 1 | Aswan | 2013.11.08 | 2200 | 32322 |
| 1280 | Brazil | ZYI688 Rádio Sanhauá | João Pessoa PB | 2013.11.09 | 2159 | 32442 |
| 1280 | Puerto Rico | WCMN NotiUno | Arecibo | 2013.11.15 | 0600 | 33333 |
| 1290 | Brazil | ZYL345 Rádio Cidade (tent) | Arcos MG | 2013.11.09 | 2201 | 13321 |
| 1290 | Brazil | ZYH286 Rádio Rio Mar | Manaus AM | 2013.11.14 | 0402 | 24332 |
| 1290.006 | Brazil | ZYL273 Rádio Uberlândia AM <i>(note 5)</i> | Uberlândia MG | 2013.11.11 | 0702 | 23332 |
| 1290.001 | Canada | CJBK | London ON | 2013.11.12 | 0258 | 24322 |
| 1290.003 | Uruguay | CX38 Emisora del Sur | Santiago Vázquez / Montevideo | 2013.11.11 | 0328 | 23322 |
| 1299.974 | Brazil | ZYH586 Rádio Iracema | Fortaleza CE | 2013.11.10 | 2156 | 34433 |
| 1300 | Brazil | ZYK762 Rádio Realidade | São Carlos SP | 2013.11.11 | 0659 | 22321 |
| 1300 | Brazil | ZYK535 Rádio Universo | São Bernardo do Campo SP | 2013.11.11 | 0200 | 23332 |
| 1310.058 | Brazil | ZYI691 Rádio Cidade Esperança | Esperança PB | 2013.11.11 | 0729 | 24333 |
| 1319.989 | Brazil | ZYJ255 Rádio Tropical | Curitiba PR | 2013.11.11 | 0359 | 34323 |
| 1319.998 | Brazil | ZYH243 Rádio Milênio | Maceió AL | 2013.11.11 | 0659 | 34444 |
| 1320 | USA | WJAS | Pittsburgh PA | 2013.11.14 | 0402 | 23322 |
| 1320 | USA | WTOW | Washington NC | 2013.11.09 | 0900 | 23321 |
| 1322.998 | UK / England | Gold | Southwick / Brighton | 2013.11.08 | 2159 | 33443 |
| 1330 | Argentina | Radio Mailín | Buenos Aires | 2013.11.15 | 0300 | 13321 |

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| 1330.001 | Brazil | ZYK736 Rádio Terra | São Paulo SP | 2013.11.11 | 0059 | 33433 |
| 1330 | Uruguay | CX40 Radio Fénix | Montevideo | 2013.11.09 | 2327 | 23332 |
| 1332 | Romania | Radio România Actualităţi | Galati | 2013.11.09 | 0059 | 32422 |
| 1332 | UK / England | Gold | Gunthorpe / Peterborough | 2013.11.09 | 0059 | 23432 |
| 1339.952 | Brazil | ZYK374 Rádio Jornal da Manhã | Ijuí RS | 2013.11.15 | 0700 | 23332 |
| 1340 | Brazil | ZYL352 Rádio Globo | Passos MG | 2013.11.11 | 0300 | 14321 |
| 1340 | Colombia | HJFB Radio Amor Estéreo (tent) <i>(note 6)</i> | Bogotá | 2013.11.12 | 2358 | 24322 |
| 1340 | USA | WIRY | Plattsburgh NY | 2013.11.10 | 0027 | 24332 |
| 1340 | USA | WMDR | Augusta ME | 2013.11.11 | 0156 | 23322 |
| 1349.911 | Brazil | ZYH520 Rádio Cristal | Salvador BA | 2013.11.09 | 2159 | 24333 |
| 1350 | Brazil | ZYJ760 Rádio Clube Bandeirantes | Itajaí SC | 2013.11.15 | 0356 | 13321 |
| 1350 | Brazil | ZYI675 Super Rádio Clube | Campina Grande PB | 2013.11.09 | 2256 | 33323 |
| 1359 | Iran | IRIB Radio Fars | Darab | 2013.11.08 | 2258 | 33323 |
| 1360.000 | Brazil | ZYJ464 Rádio Bandeirantes | Rio de Janeiro RJ | 2013.11.10 | 0357 | 34333 |
| 1360.055 | Brazil | ZYJ265 Rádio Cidade | Pato Branco PR | 2013.11.10 | 0058 | 23332 |
| 1368 | Italy | Challenger Radio | Villa Estense / Padova | 2013.11.09 | 0058 | 23332 |
| 1370 | Brazil | ZYJ267 Rádio Independência | Curitiba PR | 2013.11.11 | 0059 | 23332 |
| 1370 | Brazil | ZYH555 Rádio Jornal | Monte Santo BA | 2013.11.14 | 0057 | 23322 |
| 1380 | Brazil | ZYL323 Rádio Gorutubana (tent) | Janaúba MG | 2013.11.15 | 0501 | 14331 |
| 1380.001 | Brazil | ZYI773 Rádio Continental | Recife PE | 2013.11.11 | 0158 | 24333 |
| 1389.993 | Brazil | ZYI209 Rádio Educadora | Afonso Cláudio ES | 2013.11.11 | 0659 | 33343 |
| 1390 | Brazil | ZYJ242 Rádio Cultura | Maringá PR | 2013.11.11 | 0628 | 22322 |
| 1390 | Brazil | ZYK570 Rádio Globo | Campinas SP | 2013.11.15 | 0701 | 113X1 |
| 1395 | Armenia | Voice of Russia | Yerevan | 2013.11.08 | 2258 | 23343 |
| 1395 | Russia | Radio Rossii | Buguruslan | 2013.11.09 | 0058 | 14332 |
| 1404 | Greece | ERA | Komotini | 2013.11.08 | 2159 | 32432 |
| 1410 | Brazil | ZYJ486 Rádio Itaperuna | Itaperuna RJ | 2013.11.10 | 0700 | 23322 |
| 1410 | Canada | CJWI | St. Constant / Montréal QC | 2013.11.14 | 0456 | 33333 |
| 1420 | Brazil | ZYH504 Rádio Cidade (tent) | Irecê BA | 2013.11.11 | 0601 | 23321 |
| 1420 | Brazil | ZYL286 Rádio Difusora | São João Nepomuceno MG | 2013.11.10 | 0400 | 34323 |
| 1420 | Brazil | ZYJ754 Rádio Guarujá <i>(note 7)</i> | Florianópolis SC | 2013.11.10 | 0057 | 24333 |
| 1420.024 | Brazil | ZYL288 Rádio Cultura | Sete Lagoas MG | 2013.11.15 | 0557 | 23332 |
| 1430 | Brazil | ZYJ200 Rádio B2 | Curitiba PR | 2013.11.11 | 0759 | 33323 |
| 1430 | Brazil | ZYK707 Rádio Imaculada Conceição | Sao Roque SP | 2013.11.11 | 0329 | 123X1 |
| 1430 | Brazil | ZYJ604 Rádio Libertadora Mossoroense | Mossoró RN | 2013.11.14 | 0101 | 22322 |
| 1430 | USA | KZQZ | Dupo IL / St. Louis MO | 2013.11.10 | 0027 | 23333 |
| 1449.000 | Saudi Arabia | BSKSA General Pgm | Bahrah | 2013.11.08 | 2200 | 33433 |

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| 1450 | Uruguay | CX46 Radio América | Montevideo | 2013.11.15 | 0559 | 24332 |
| 1450 | USA | WNBP | Newburyport MA | 2013.11.15 | 0802 | 23322 |
| 1460 | Brazil | ZYH300 Rádio Clube de Parintins | Parintins AM | 2013.11.11 | 0556 | 24433 |
| 1460 | Brazil | ZYK608 Rádio Cultura (tent) | Lorena SP | 2013.11.14 | 0100 | 13XX1 |
| 1460.015 | Brazil | ZYJ204 Rádio Difusora | Paranaguá PR | 2013.11.14 | 0500 | 13331 |
| 1460 | USA | WHI C | Rochester NY | 2013.11.10 | 0159 | 24333 |
| 1467 | Iran | Islamic Republic of Iran Broadcasting | Qom | 2013.11.08 | 2359 | 33343 |
| 1490 | Brazil | ZYK764 Rádio Imaculada Conceição | Mauá SP | 2013.11.11 | 0731 | 24332 |
| 1490 | USA | WOLF | Syracuse NY | 2013.11.11 | 0056 | 13321 |
| 1490.005 | USA | WRMT | Rocky Mount NC | 2013.11.09 | 2256 | 23322 |
| 1490.183 | Brazil | ZYL231 Rádio Onda Viva | Araguari MG | 2013.11.10 | 0501 | 13311 |
| 1500 | Brazil | ZYL215 Rádio Montanhesa | Viçosa MG | 2013.11.15 | 0501 | 123X1 |
| 1500 | Brazil | ZYI779 Rádio Pajeu | Afogados da Ingazeira PB | 2013.11.11 | 0728 | 23332 |
| 1510 | USA | WUFC | Boston MA | 2013.11.11 | 0059 | 45444 |
| 1511.930 | Greece | ERA | Chania | 2013.11.08 | 2159 | 33433 |
| 1520 | Brazil | ZYJ218 Rádio Serra do Mar | Antonina PR | 2013.11.11 | 0401 | 12321 |
| 1530 | Brazil | ZYH479 Rádio Cultura | Guanambi BA | 2013.11.14 | 0602 | 32332 |
| 1530 | Brazil | ZYK677 Rádio Difusora Dracena | Tupi Paulista SP | 2013.11.11 | 0627 | 13311 |
| 1539 | Spain | SER Radio Elche | Elche VA | 2013.11.08 | 2158 | 32422 |
| 1539 | Spain | SER Radio Manresa | Manresa CA | 2013.11.08 | 2158 | 33432 |
| 1540 | Brazil | ZYH611 Rádio Sant' Ana | Tianguá CE | 2013.11.11 | 0430 | 23332 |
| 1549.993 | Brazil | ZYI700 Rádio Jardim da Borborema AM | Areia PB | 2013.11.11 | 0556 | 24333 |
| 1550 | Canada | CBEF | Windsor ON | 2013.11.15 | 0259 | 34333 |
| 1550 | USA | WSDK | Bloomfield CT | 2013.11.12 | 0900 | 14331 |
| 1560 | Brazil | ZYH526 Rádio Povo | Ribeira do Pombal BA | 2013.11.11 | 0559 | 22322 |
| 1560 | USA | WQEW | New York NY | 2013.11.09 | 2356 | 45454 |
| 1566 | UK / England | Eagle Extra | Peasmarsh / Guildford | 2013.11.08 | 2359 | 23342 |
| 1570 | Brazil | ZYK651 Rádio Emissora ABC | Santo André SP | 2013.11.15 | 0300 | 24322 |
| 1570 | Brazil | ZYH496 Rádio Povo | Jaguaquara BA | 2013.11.11 | 0657 | 23332 |
| 1570 | Mexico | XERF La Poderosa | Ciudad Acuña | 2013.11.14 | 0500 | 23332 |
| 1570 | Peru | OAU7Z Radio Carráviz <i>(note 8)</i> | Juliaca | 2013.11.15 | 0857 | 22332 |
| 1580.236 | Brazil | ZYH502 Rádio Atalaia | Canavieiras BA | 2013.11.11 | 0601 | 24322 |
| 1590 | USA | WKTP | Jonesborough TN | 2013.11.15 | 0659 | 23322 |
| 1600 | USA | WAAM | Ann Arbor MI | 2013.11.09 | 0900 | 23321 |
| 1602 | Spain | SER Radio Linares | Linares AN | 2013.11.08 | 2300 | 33423 |
| 1602 | Spain | SER Radio Onteniente | Onteniente VA | 2013.11.08 | 2158 | 22432 |
| 1602 | Spain | SER Radio Segovia | Segovia CL | 2013.11.08 | 2300 | 23432 |

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| 1620 | Cuba | Radio Angulo | Holguín | 2013.11.09 | 0100 | 32422 |
| 1620 | Cuba | CMNL Radio Bayamo | Bayamo | 2013.11.15 | 0401 | 22342 |
| 1628.985 | Netherlands | Radio Calypso <i>(note 9)</i> | pirate | 2013.11.08 | 2157 | 25443 |
| 1629.828 | Argentina | LRM991 Radio América | San José | 2013.11.11 | 0300 | 14322 |
| 1630 | Argentina | Radio Diagonal (tent) | Buenos Aires | 2013.11.11 | 0303 | 14322 |
| 1640.020 | USA | WTNI | Biloxi MS | 2013.11.11 | 0700 | 24233 |
| 1670.004 | Argentina | Radio Rubi | Rafael Castillo | 2013.11.11 | 0256 | 33323 |
| 1710.007 | USA | WQFG689 (TIS) | Hudson County NJ | 2013.11.15 | 2359 | 14321 |
| 1710.028 | USA | Radio Celestial | Bronx NY | 2013.11.16 | 0001 | 24332 |
| 6205.45 | Italy | Tango Italia | pirate | 2013.11.09 | 2210 | 25332 |

Notes: *note 1* With many parallels: 666, 828, 837, 936, 972, 1017, 1035, 1116, 1242, 1251, 1377, 1431, 1467, 1503, 1539, 1575; *note 2* ID by Jan Alvestad / RealDX; *note 3* ID confirmed by Sylvain Naud, Chuck Hutton & Henrik Klemetz / RealDX; *note 4* ID by Rocco Cotroneo / RealDX; *note 5* ID confirmed by Rocco Cotroneo / RealDX; *note 6* Useful input from Henrik Klemetz / RealDX; *note 7* Network identified by Jan Alvestad / RealDX; *note 8* ID by Henrik Klemetz, Torolf Johnsson & Fredrik Dourén / RealDX; *note 9* Reception confirmed by the operator in December, 2019