

This free list is brought to you by

**The Leaders in Shortwave
and Scanner Information**



Click here to get a FREE COPY of MT today!

Monitoring Times Hot 1000 HF Frequencies
Compiled by Larry Van Horn, N5FPW MT Assistant Editor

Mode is Upper Sideband (USB) unless otherwise noted

- 2003 Marine Intership Safety and Operations Simplex Great Lakes
- 2065 Marine Business and Operational Simplex Nationwide
- 2079 Marine Business and Operational Simplex Nationwide
- 2082 Marine Intership Safety and Operations Simplex Nationwide
- 2093 Marine Intership Safety and Operations Simplex Nationwide
- 2096 Marine Business and Operational Simplex Nationwide
- 2142 Marine Intership Safety and Operations Simplex Pacific Coast
- 2182 Marine International Distress, Safety and Calling Worldwide
- 2203 Marine Intership Safety and Operations Simplex Gulf of Mexico
- 2214 Marine Intership Safety and Operations Simplex Nationwide
- 2250 Danish Air Force Network (USB/ALE)
- 2252 US Navy FACSFAC Frequency Virginia Capes, VA ♦Giant Killer♦
- 2301 National Communications System (NCS) Nationwide
- 2309 US Army National Guard Nationwide (USB/ALE)
- 2326 US Federal/State Government Operation Secure Nationwide
- 2360 US Army National Guard Nationwide (USB/ALE)
- 2371 Civil Air Patrol (CAP) Nationwide
- 2374 Civil Air Patrol (CAP) Nationwide
- 2382 National Communications System (NCS) Nationwide
- 2411 US Federal/State Government Operation Secure Nationwide
- 2414 US Federal/State Government Operation Secure Nationwide
- 2419 US Federal/State Government Operation Secure Nationwide
- 2422 US Federal/State Government Operation Secure Nationwide
- 2439 US Federal/State Government Operation Secure Nationwide
- 2463 US Federal/State Government Operation Secure Nationwide
- 2466 US Federal/State Government Operation Secure Nationwide
- 2471 US Federal/State Government Operation Secure Nationwide
- 2474 US Federal/State Government Operation Secure Nationwide
- 2487 US Federal/State Government Operation Secure Nationwide
- 2500 Time/Frequency Standard Stations WWV/WWVH Ft. Collins, CO/Kauai, HI (AM)
- 2511 US Federal/State Government Operation Secure Nationwide
- 2518 US Navy Tactical Network Worldwide
- 2520 US Army National Guard Nationwide (USB/ALE)
- 2535 US Federal/State Government Operation Secure Nationwide
- 2562 US Navy Hurricane Contingency Support Net Gulf of Mexico
- 2569 US Federal/State Government Operation Secure Nationwide
- 2587 US Federal/State Government Operation Secure Nationwide
- 2627 US Army National Guard Nationwide (USB/ALE)

2635 Marine Intership Safety and Operations Simplex Worldwide
 2638 Marine Intership Safety and Operations Simplex Nationwide
 2658 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
 2670 US Coast Guard Liaison/Maritime Safety Broadcast Nationwide
 2738 Marine Intership Safety and Operations Simplex Nationwide except Great Lakes
 2768 Royal Australian Navy Worldwide <A1>
 2792 US Navy SESEF discrete Point Loma, CA
 2801 US Federal/State Government Operation Secure Nationwide
 2804 US Federal/State Government Operation Secure Nationwide
 2807 Justice/Treasury Departments Tactical Network Nationwide
 2812 US Federal/State Government Operation Secure Nationwide

2830 Marine Intership Safety and Operations Simplex Great Lakes
 2851 Aero North Central Asia (NCA-2) Major World Air Route Area/Flight Test Worldwide
 2854 Aero South Atlantic SAT-2 Major World Air Route Area
 2863 Aero Pacific VOLMET
 2869 Aero Central East Pacific (CEP-1/2) Major World Air Route Area
 2872 Aero North Atlantic (NAT-C) Major World Air Route Area
 2878 Aero Africa (AFI-4) Major World Air Route Area
 2887 Aero Caribbean (CAR-A) Major World Air Route Area
 2899 Aero North Atlantic (NAT-B) Major World Air Route Area
 2932 Aero North Pacific (NP-3/4) Major World Air Route Area
 2944 Aero South Atlantic (SAM-NW/SW)/ Middle East (MID-3) Major World Air Route Areas
 2962 Aero North Atlantic (NAT-E) Major World Air Route Area
 2971 Aero North Atlantic (NAT-D) Major World Air Route Area
 2992 Aero Middle East (MID-1) Major World Air Route Area
 2998 Aero Central West Pacific (CWP-1/2) Major World Air Route Area/LDOC Common Carrier
 3004 Aero North Central Asia (NCA-3) Major World Air Route Area/Flight Test Worldwide
 3007 Aero LDOC Airline Company Discrete
 3010 Aero LDOC Airline Company Discrete
 3013 Aero LDOC Airline Company Discrete
 3016 Aero North Atlantic (NAT-A)/East Asia (EA-1) Major World Air Route Areas
 3019 Aero North Central Asia (NCA-1) Major World Air Route Area
 3023 Aero/Marine Search and Rescue Coordination Worldwide
 3026 Aero Off Route US Air Force Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 3029 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP Network
 3032 Aero Off Route US Air Force Worldwide ♦ Royal Australian Air Force/Royal New Zealand Air Force AOCs GPN Local Night
 3035 Aero Off Route US Navy Worldwide
 3038 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)/Norwegian Navy MARPAT
 3041 Aero Off Route US Air Force Worldwide ♦ Space Shuttle Operations ♦ Cape Radio ♦
 3044 Aero Off Route US Air Force Worldwide ♦ Special Operations Europe/French Naval Network
 3047 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)
 3050 Aero Off Route US Navy Worldwide
 3053 Aero Off Route US Coast Guard Worldwide ♦ Danish Air Force Network



3056 Aero Off Route US Coast Guard Worldwide ♦ German Navy MATELO ARCN (USB/RTTY)
 3059 Aero Off Route US Air Force Worldwide
 3062 Aero Off Route US Air Force Worldwide
 3065 Aero Off Route US Air Force Worldwide
 3068 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Airborne Command Post Network <Z-100>/NIPR (Non-Secret Internet Protocol Router) Network
 3071 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP Network
 3074 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP Network
 3078 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP Network
 3080 Aero Off Route US Air Force Worldwide
 3083 Aero Off Route US Navy Worldwide
 3086 Aero Off Route US Navy Worldwide
 3089 Aero Off Route US Navy Worldwide ♦ NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦
 3092 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)/RAF Strike Command Integrated Communications System (STCICS)
 3095 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 3098 Aero Off Route US Navy Worldwide

 3101 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 3104 Aero Off Route US Navy Worldwide
 3107 Aero Off Route US Navy Worldwide ♦ French Navy Atlantic Network ♦Armour♦/German Air Force Network
 3110 Aero Off Route US Air Force Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 3113 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP Network
 3116 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP Network/Airborne Command Post Network <Z-105>/German Navy MATELO ARCN
 3119 Aero Off Route US Coast Guard Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 3122 Aero Off Route US Coast Guard Worldwide ♦ German Navy Glucksburg Rescue (USB/RTTY)
 3125 Aero Off Route US Navy Worldwide ♦ Link 11 Voice Coordination Net/RAF Strike Command Integrated Communications System (STCICS)
 3128 Aero Off Route US Navy Worldwide ♦ Dutch Navy PBB NAS Valkenburg
 3131 Aero Off Route US Navy Worldwide ♦ Belgium Air Force Network <YA>/ RAF Strike Command Integrated Communications System (STCICS)
 3134 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Airborne Command Post Network <Z-110>/Special Operations
 3137 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network/Spanish Air Force SAR Service
 3140 Aero Off Route US Air Force Worldwide
 3143 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-115>/German Air Force Transport Command Network
 3146 Aero Off Route US Air Force Worldwide ♦ Italian Navy
 3149 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 3152 Aero Off Route US Navy Worldwide

3163 US Coast Guard 9th District Network (USB/ALE)
 3166 US Navy Tactical Network Worldwide
 3170 US Army National Guard Nationwide (USB/ALE)/American Red Cross Disaster Network Nationwide
 3187 NASA Space Shuttle SRB Recovery Network Atlantic Ocean
 3192 Royal New Zealand Navy Worldwide
 3202 US Federal/State Government Disaster/Emergency Services Network Nationwide
 3236 US Navy SESEF Discrete Ediz Hook, WA
 3253 Interior Department Network Nationwide
 3274 US Army National Guard Nationwide (USB/ALE)
 3281 Aero Flight Test Worldwide
 3295 US Air Force Airborne Command Post Network Worldwide <Z-120>
 3303 Transportation Department Emergency Net Nationwide
 3307 US Navy Tactical Network Worldwide
 3311 US Air Force MARS Transcontinental Network Nationwide
 3330 Time/Frequency Standard Station CHU Ottawa, ON Canada (AM)
 3341 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
 3345 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 1>
 3360 Environmental Protection Agency (EPA) Point to Point Network Nationwide
 3365 NASA Hurricane Contingency Support Network Atlantic Ocean
 3385 NASA Point to Point Network Nationwide
 3413 Aero Central East Pacific(CEP-1/2) Major World Air Route Area/Europe VOLMET
 3419 Aero Africa (AFI-2) Major World Air Route Area
 3443 Aero Flight Test Worldwide
 3452 Aero Africa (AFI-1)/South Atlantic (SAT-1) Major World Air Route Area
 3455 Aero Caribbean (CAR-B) Major World Air Route Area
 3467 Aero Africa (AFI-3)/Middle East (MID-2)/South Pacific (SP-6/7) Major World Air Route Area

 3470 Aero Southeast Asia (SEA-1/3) Major World Air Route Area
 3476 Aero North Atlantic (NAT-F)/Indian Ocean (INO-1) Major World Air Route Area
 3479 Aero South America (SAM-C/NE/SE)/Europe (EUR-A) Major World Air Route Area
 3485 Aero East Asia (EA-2)/Southeast Asia (SEA-2) Major World Air Route Area/North Atlantic VOLMET
 3494 Aero LDOC Airline Company Discrete
 3497 Aero LDOC Airline Company Discrete
 3900 Aero Off Route Region 1 ♦ NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦
 3903 Aero Off Route Region 1
 3906 Aero Off Route Region 1
 3909 Aero Off Route Region 1
 3912 Aero Off Route Region 1
 3915 Aero Off Route Region 1
 3918 Aero Off Route Region 1
 3921 Aero Off Route Region 1
 3924 Aero Off Route Region 1
 3927 Aero Off Route Region 1
 3930 Aero Off Route Region 1
 3933 Aero Off Route Region 1 ♦ Spanish Air Force Network
 3936 Aero Off Route Region 1
 3939 Aero Off Route Region 1

3942 Aero Off Route Region 1
 3945 Aero Off Route Region 1
 3950 Amateur Radio Hurricane Watch Net Worldwide (LSB) <Alternate>
 4000 Marine Simplex/Duplex (Shared) Worldwide
 4003 Marine Simplex/Duplex (Shared) Worldwide
 4006 Marine Simplex/Duplex (Shared) Worldwide
 4009 Marine Simplex/Duplex (Shared) Worldwide
 4012 Marine Simplex/Duplex (Shared) Worldwide
 4015 Marine Simplex/Duplex (Shared) Worldwide
 4018 Marine Simplex/Duplex (Shared) Worldwide
 4021 Marine Simplex/Duplex (Shared) Worldwide
 4023 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Zulu>
 4024 Marine Simplex/Duplex (Shared) Worldwide
 4027 Marine Simplex/Duplex (Shared) Worldwide
 4030 Marine Simplex/Duplex (Shared) Worldwide
 4033 Marine Simplex/Duplex (Shared) Worldwide
 4036 Marine Simplex/Duplex (Shared) Worldwide
 4039 Marine Simplex/Duplex (Shared) Worldwide
 4041 US Navy/Marine Corps MARS Network Nationwide
 4042 Marine Simplex/Duplex (Shared) Worldwide/US Navy/Marine Corps MARS ECOM
 Nationwide
 4045 Marine Simplex/Duplex (Shared) Worldwide
 4048 Marine Simplex/Duplex (Shared) Worldwide
 4051 Marine Simplex/Duplex (Shared) Worldwide
 4052 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Yankee>
 4054 Marine Simplex/Duplex (Shared) Worldwide
 4055 Transportation Department/Federal Aviation Administration (FAA) Emergency Network
 Nationwide
 4057 Marine Simplex/Duplex (Shared) Worldwide
 4060 Marine Simplex/Duplex (Shared) Worldwide
 4101 US Navy Tactical Network Worldwide
 4125 Marine Global Maritime Distress/Safety System Worldwide
 4146 Marine Simplex Worldwide US Transportation Command Marine Simplex <Channel 1>
 4149 Marine Simplex Worldwide
 4153 US Navy Tactical Network Worldwide
 4319 Armed Forces Network (AFN) Diego Garcia Local Night

 4341 US Air Force Reserve Network Nationwide
 4372 US Navy FACSFAC Frequency Virginia Capes, VA  Giant Killer 
 4375 Royal Australian Navy Worldwide <A2>
 4379 Canadian Forces Halifax Military Discrete Worldwide
 4395 US Navy Tactical Network Worldwide
 4417 Marine Calling Frequency Worldwide Ships transmit on 4125
 4426 US Coast Guard Calling/Broadcast Nationwide Ships transmit on 4134
 4438 Bellcore/Power Utility Network Nationwide
 4442 US Army National Guard Nationwide (USB/ALE)
 4445 US Army National Guard Nationwide (USB/ALE)
 4448 US Coast Guard Tactical
 4450 US Air Force Special Operations Europe
 4466 Civil Air Patrol (CAP) Northeast/Southeast Regions
 4469 Civil Air Patrol (CAP) Northeast/Southeast Regions
 4472 US Air Force Airborne Command Post Network Worldwide <Z-130>

4479 Energy Department Network Nationwide (USB/ALE)
4490 US Government SHARES SCN ALE Network Nationwide (USB/ALE) <Channel 3>
4495 US Air Force Airborne Command Post Network Worldwide <Z-125>
4506 Civil Air Patrol (CAP) North Central Region
4509 Civil Air Patrol (CAP) North Central Region
4517 US Army National Guard Nationwide (USB/ALE)
4528 US Navy Tactical Network Worldwide
4536 US Army National Guard Nationwide (USB/ALE)
4540 UK Royal Air Force Architect Network Worldwide
4557 US Air Force MARS Phone Patch Network <RK>
4560 Canadian Forces Military Maritime Command Discrete Worldwide
4562 US Army National Guard Nationwide (USB/ALE)
4573 US Government SHARES SCN Voice Network Nationwide (USB/ALE) <Channel 1 Alternate>
4582 Civil Air Patrol (CAP) Middle East/Pacific Regions
4585 Civil Air Patrol (CAP) Middle East/Pacific Regions
4590 US Air Force MARS Transcontinental Network Nationwide
4601 Civil Air Patrol (CAP) Great Lakes/Rocky Mountain Regions
4604 Civil Air Patrol (CAP) Great Lakes/Rocky Mountain Regions
4607 US Army National Guard Nationwide (USB/ALE)
4627 Civil Air Patrol (CAP) Southwest Region
4630 Civil Air Patrol (CAP) Southwest Region
4637 US Army National Guard Nationwide (USB/ALE)/Danish Navy Network (CW)
4640 Ohio State Disaster Services Agency Statewide
4654 Aero LDOC Airline Company Discrete
4666 Aero Central West Pacific (CWP-1/2) Major World Air Route Area
4669 Aero South America (SAM-NW/SW)/Middle East (MID-1/3) Major World Air Route Area
4675 Aero North Atlantic (NAT-D) Major World Air Route Area
4678 Aero North Central Asia (NCA-2) Major World Air Route Area
4687 Aero LDOC Airline Company Discrete
4700 Aero Off Route US Navy Worldwide ♦ Tactical Support Center (TSC) Pacific Region
4703 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)/Danish Air Force/Coast Guard Network
4706 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
4709 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
4712 Aero Off Route US Navy Worldwide
4715 Aero Off Route US Navy Worldwide

4718 Aero Off Route US Air Force Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
4721 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network/German Air Force Network/French Air Force-Navy/German Air Force Transport Command/Italian Navy Patrol Aircraft
4724 Aero Off Route US Air Force Worldwide ♦ HF Global Communications System (HF-GCS) <Primary>
4727 Aero Off Route US Air Force Worldwide ♦ Belgium Air Force Network
4730 Aero Off Route US Coast Guard Worldwide (USB/ALE)
4733 Aero Off Route US Coast Guard Worldwide
4736 Aero Off Route US Navy Worldwide ♦ Norwegian Navy MARPAT
4739 Aero Off Route US Air Force/US Navy Worldwide ♦ Tactical Support Center (TSC)

Atlantic/Pacific Areas/Canadian Forces SAR Network/Spanish Air Force SAR Services

4742 Aero Off Route US Air Force Worldwide ♦ UK Royal Air Force Architect Network

4745 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Airborne Command Post Network <Z-135>/NIPR (Non-Secret Internet Protocol Router) Network/Belgium Air Force Network <YD>/German Navy MARPAT/Italian Navy Ship-to-Shore/RAF Strike Command Integrated Communications System (STCICS)

4776 US Army National Guard Nationwide (USB/ALE)

4821 Federal Aviation Administration (FAA) Network Nationwide/Federal Highway Administration (FHWA) Network <F-14>

4840 Danish Air Force Network (USB/ALE)

4857 US Army National Guard Nationwide (USB/ALE)

4863 US Interior Department Network Nationwide

4900 US Air Force Hurricane Contingency Support Net Eastern Test Range

4926 US Navy Tactical Network Worldwide

4952 MITRE Corporation Network Nationwide

4957 US Army National Guard Nationwide (USB/ALE)

4990 Environmental Protection Agency Point to Point Network Nationwide

4991 Justice/Treasury Departments Tactical Network Nationwide (USB/ALE)

4993 Armed Forces Network (AFN) Sigonella, Italy 24 Hours

5000 Time/Frequency Standard Stations WWV/WWVH Ft. Collins, CO/Kauai, HI (AM)

5008 Transportation Department Emergency Net Nationwide

5015 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 2>

5026 US Air Force Airborne Command Post Network Worldwide <Z-140>

5062 US Army National Guard Nationwide (USB/ALE)

5080 US Air Force Western Missile Range ♦ Plead Control ♦

5087 US Army Material Command Nationwide

5120 Danish Air Force Network (USB/ALE)

5126 US Army National Guard Nationwide (USB/ALE)

5135 US Federal/State Government Operation Secure Nationwide

5140 US Federal/State Government Operation Secure Nationwide

5171 US Navy FACSFAC Frequency Virginia Capes, VA ♦ Giant Killer ♦

5180 NASA Space Shuttle SRB Recovery Net Atlantic Ocean

5190 NASA Space Shuttle SRB Recovery Net Atlantic Ocean

5192 US Federal/State Government Operation Secure Nationwide

5195 US Federal/State Government Operation Secure Nationwide

5198 Canadian Forces Maritime Command Network Worldwide

5202 US Army National Guard Nationwide (USB/ALE)

5204 US Air Force Special Operations Europe

5211 Federal Emergency Management Agency (FEMA) NECN Nationwide (USB/LSB) <FEMA-1U/L>

5217 US Army National Guard Nationwide (USB/ALE)

5232 US Army National Guard Nationwide (USB/ALE)

5236 US Government SHARES SCN Voice Network Nationwide <Channel 1>

5255 Maritime Administration Nationwide/Federal Highway Administration (FHWA) Network <F-02>

5272 US Coast Guard Tactical

5277 Drug Enforcement Administration Worldwide Night Primary <Alpha>

5298 US Army National Guard Nationwide (USB/ALE)

5300 US Transportation Command Nationwide

5304 US Navy SESEF discrete Yokosuka Japan

5305 US Transportation Command Nationwide
5320 US Coast Guard Tactical Network Worldwide
5323 US Army National Guard Nationwide (USB/ALE)
5326 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 3>
5349 US Air Force Special Operations Europe
5350 US Air Force Hurricane Contingency Support Net Eastern Test Range
5380 Interior Department Network Nationwide
5399 US Coast Guard Tactical
5400 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 4>
5402 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/ALE)
5422 US Coast Guard Tactical
5424 US Coast Guard 9th District Network (USB/ALE)
5429 US Army National Guard Nationwide (USB/ALE)
5436 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 5>
5450 UK Royal Air Force VOLMET
5451 Aero Flight Test Worldwide
5469 Aero Flight Test Worldwide
5475 Aero LDOC Airline Company Discrete
5493 Aero Africa (AFI-4) Major World Air Route Area
5505 Aero Europe VOLMET
5520 Aero Caribbean (CAR-B) Major World Air Route Area
5526 Aero South America (SAM-C/NE/SE) Major World Air Route Area
5529 Aero LDOC Airline Company Discrete
5532 Aero LDOC Airline Company Discrete
5535 Aero LDOC Airline Company Discrete
5538 Aero LDOC Airline Company Discrete
5541 Aero LDOC Common Carrier Discrete
5544 Aero LDOC Airline Company Discrete
5547 Aero Central East Pacific (CEP-1/2) Major World Air Route Area/LDOC Common Carrier Discrete
5550 Aero Caribbean (CAR-A) Major World Air Route Area
5565 Aero South Atlantic (SAT-2) Major World Air Route Area
5571 Aero Flight Test Worldwide
5574 Aero Central East Pacific (CEP-1/2) Major World Air Route Area
5598 Aero North Atlantic (NAT-A) Major World Air Route Area
5616 Aero North Atlantic (NAT-B) Major World Air Route Area
5628 Aero North Pacific (NP-3/4) Major World Air Route Area
5634 Aero Indian Ocean (INO-1) Major World Air Route Area
5643 Aero South Pacific (SP-6/7) Major World Air Route Area
5646 Aero North Central Asia (NCA-1) Major World Air Route Area
5649 Aero North Atlantic (NAT-C)/East Asia (EA-2)/Southeast Asia (SEA-2) Major World Air Route Area
5652 Aero Africa (AFI-2) Major World Air Route Area
5655 Aero East Asia (EA-2)/Southeast Asia (SEA-2) Major World Air Route Area
5658 Aero Africa (AFI-3)/Middle East (MID-2) Major World Air Route Area
5661 Aero Europe (EUR-A) Major World Air Route Area
5664 Aero North Central Asia (NCA-3) Major World Air Route Area
5667 Aero Middle East (MID-1) Major World Air Route Area
5670 Aero Southeast Asia (SEA-1) Major World Air Route Area

5677 Aero North Pacific (NP-3/4) Major World Air Route Area

5680 Aero International Search and Rescue Worldwide

5684 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ NIPR (Non-Secret Internet Protocol Router) Network/Canadian Forces St. Johns/Vancouver Military Discrete

5687 Aero Off Route US Air Force Worldwide ♦ Special Operations/German Air Force Transport Command Network/Portuguese Air Force/Royal Australian Air Force/Royal New Zealand Air Force AOCs GPN Local Night

5690 Aero Off Route US Air Force Worldwide ♦ Swedish Air Force

5693 Aero Off Route US Coast Guard/US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)

5696 Aero Off Route US Coast Guard Worldwide ♦ Royal Australian Air Force/Royal New Zealand Air Force AOCs Military Distress

5699 Aero Off Route US Coast Guard Worldwide ♦ Canadian Forces Military Discrete/Spanish Air Force Network

5702 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ SIPR (Secret Internet Protocol Router) Network/Canadian Forces Vancouver Military Discrete/Spanish Air Force Network

5705 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-145>/Dutch Navy PBB NAS Valkenburg

5708 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network/French Navy Atlantic Network ♦ Armour ♦

5711 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ US Government SHARES SCN ALE Network <Channel 4>

5714 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)/German Navy Network/UK Royal Air Force Architect Network

5717 Aero Off Route US Navy Worldwide ♦ Canadian Forces Military SAR Discrete/German Air Force Network/NASA Space Shuttle Support

5720 Aero Off Route US Navy Worldwide ♦ Belgium Air Force Network/RAF Strike Command Integrated Communications System (STCICS)

5723 Aero Off Route US Navy Worldwide

5726 Aero Off Route US Navy Worldwide ♦ Antarctica Operations

5732 US Air Force Special Operations Worldwide

5733 Aero Southeast Asia (SEA-3) Major World Air Route Area

5745 US Navy SESEF discrete Mayport, FL

5765 Armed Forces Network (AFN) Guam Local Night

5770 US Army National Guard Nationwide (USB/ALE)

5777 US Army National Guard Nationwide (USB/ALE)

5800 US Air Force Airborne Command Post Network Worldwide <Z-150>

5817 US Army National Guard Nationwide (USB/ALE)

5840 US Navy Tactical Network Worldwide

5841 Drug Enforcement Administration Worldwide Night Secondary <Bravo>

5847 US Army National Guard Nationwide (USB/ALE)

5850 Canadian Forces Halifax Military Discrete Worldwide

5860 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)

5875 US Air Force Airborne Command Post Network Worldwide <Z-155>

5877 US Army National Guard Nationwide (USB/ALE)

5901 Agriculture Department Network Nationwide

5912 Justice/Treasury Departments Tactical Network Nationwide (USB/ALE)

6020 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 6>

6047 US Army National Guard Nationwide (USB/ALE)

6215 Marine Global Maritime Distress/Safety System Worldwide
6224 Marine Simplex Worldwide/US Transportation Command Marine Simplex <Channel 2>
6227 Marine Simplex Worldwide/US Transportation Command Marine Simplex <Channel 3>
6230 Marine Simplex Worldwide
6234 US Coast Guard Tactical
6350 Armed Forces Network (AFN) Hawaii Local Night
6427 US Navy Space Warfare Command Network Nationwide
6458 Armed Forces Network (AFN) Puerto Rico 24 Hours

6501 US Coast Guard Calling/Broadcast Nationwide Ships transmit on 6200
6510 Royal Australian Navy Worldwide <A3>
6516 Marine Calling Frequency Worldwide Ships transmit on 6215
6526 Aero LDOC Airline Company Discrete
6532 Aero Central West Pacific (CWP-1/2) Major World Air Route Area
6535 Aero Africa (AFI-1)/South Atlantic (SAT-1) Major World Air Route Area
6556 Aero Southeast Asia (SEA-1/3) Major World Air Route Area
6562 Aero Central West Pacific (CWP-1/2) Major World Air Route Area
6571 Aero East Asia (EA-1) Major World Air Route Area
6577 Aero Caribbean (CAR-A) Major World Air Route Area
6586 Aero Caribbean (CAR-B) Major World Air Route Area
6592 Aero North Central Asia (NCA-2) Major World Air Route Area
6598 Aero Europe (EUR-A) Major World Air Route Area
6622 Aero North Atlantic (NAT-F) Major World Air Route Area
6628 Aero North Atlantic (NAT-E) Major World Air Route Area
6631 Aero Middle East (MID-1/3) Major World Air Route Area
6637 Aero LDOC Airline Company Discrete
6640 Aero LDOC Airline Company Discrete
6643 Aero LDOC Airline Company Discrete
6646 Aero LDOC Airline Company Discrete
6649 Aero Caribbean (CAR-A)/South America (SAM-NW/SW) Major World Air Route Area
6665 Aero North Pacific (NP-3/4) Major World Air Route Area
6676 Aero South East Asia VOLMET
6679 Aero Pacific VOLMET
6685 Aero Off Route US Air Force Worldwide ♦ Norwegian Navy MARPAT/Portuguese Air Force
6688 Aero Off Route US Navy Worldwide ♦ French Air Force Strategic Missions Net/Italian Navy Network/NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦ <Secondary>/UK Royal Navy Network
6691 Aero Off Route US Navy Worldwide ♦ Strategic Comm Wing 1 discrete <CA>/RAF Strike Command Integrated Communications System (STCICS)
6694 Aero Off Route US Navy Worldwide ♦ Canadian Forces Military Discrete
6697 Aero Off Route US Navy Worldwide ♦ TACAMO EAM Broadcast Discrete
6700 Aero Off Route US Navy Worldwide ♦ German Air Force Network/NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦
6703 Aero Off Route US Navy Worldwide
6706 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)
6709 Aero Off Route US Air Force Worldwide
6712 Aero Off Route US Air Force Worldwide ♦ HF Global Communications System (HF-GCS) Andrews/Croughton only <Primary>/Canadian Forces Military Discrete/French Air Force Circus Network <Marjolaine 2>

6715 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Airborne Command Post Network<Z-160>/SIPR (Secret Internet Protocol Router) Network/Canadian Forces Military SAR Discrete/German Air Force Network/Spanish Air Force Network

6718 Aero Off Route US Navy Worldwide ♦ Tactical Support Center (TSC) Pacific Area/French Naval Network

6721 Aero Off Route US Air Force/US Navy Worldwide (USB/ALE) ♦ Scope Command ALE Network

6724 Aero Off Route US Navy Worldwide ♦ Space Shuttle Launch Support/Italian Navy Network/Spanish Air Force Network/RAF Strike Command Integrated Communications System (STCICS)

6727 Aero Off Route US Air Force Worldwide ♦ German Navy MATELO ARCN (USB/RTTY)/Japanese Military Stations/Norwegian Navy MARPAT

6730 Aero Off Route US Air Force Worldwide ♦ Special Operations/AMC Command Post Ramstein AB ♦Metaphor♦/Danish Air Force Network/German Air Force/Navy Network/Italian Navy Network/Spanish Air Force Network

6733 Aero Off Route US Air Force Worldwide ♦ Italian Navy Network

6736 Aero Off Route US Air Force Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)

6739 Aero Off Route US Air Force Worldwide ♦ HF Global Communications System (HF-GCS) <Primary>/UK Royal Air Force Architect Network

6742 Aero Off Route US Coast Guard Worldwide

6745 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)

6748 Aero Off Route US Navy Worldwide ♦ Belgium Air Force Network <YF>/Italian Navy Network/RAF Strike Command Integrated Communications System (STCICS)

6751 Aero Off Route US Air Force Worldwide ♦ E-8 JStars aircraft discrete/Space Shuttle Mission Support ♦Cape Radio♦/Air National Guard Operations/German Air Force Network

6754 Aero Off Route US Air Force Worldwide ♦ Canadian Military Aeronautical Communications System (MACS weather only)/NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦

6757 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Airborne Command Post Network <Z-165>

6760 Aero Off Route US Air Force Worldwide ♦ French Navy Tactical Network/NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦

6761 US Air Force Air Refueling Tactical Worldwide

6763 Bellcore/Power Utility Network Nationwide (USB/ALE)

6766 US Army National Guard Nationwide (USB/ALE)/Interior Department Network Nationwide

6785 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 7>

6800 US Government SHARES SCN BBS Network Nationwide (USB/ALE) <Channel 9>

6802 AT&T Point to Point Network Nationwide

6809 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)

6815 US Coast Guard Tactical

6820 US Air Force Western Missile Range ♦Aria Control♦

6821 Environmental Protection Agency Point to Point Network Nationwide

6835 US Navy FACSFAC Frequency Pensacola, FL ♦Seabreeze♦

6840 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)

6845 National Communications System (NCS) Nationwide

6858 American Red Cross Disaster Network Nationwide
6870 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
6910 US Army National Guard Nationwide (USB/ALE)
6911 US Air Force E-8 JStars aircraft discrete
6937 US Navy Space Shuttle Support Network Atlantic Ocean
6962 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Xray>
6978 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Alpha>
6981 NASA Point to Point Network Nationwide
6982 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Whiskey>
6993 US Air Force Mystic Star VIP Support Network Worldwide
6996 International Red Cross Worldwide (Various)
7300 Drug Enforcement Administration Worldwide <Charlie>
7302 US Air Force MARS Transcontinental Network Nationwide
7335 Time/Frequency Standard Station CHU Ottawa, ON Canada (AM)
7348 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
7375 Transportation Department Emergency Net Nationwide
7381 US Navy/Marine Corps MARS Network Nationwide
7412 US Air Force Hurricane Contingency Support Net Eastern Test Range
7419 Federal Highway Administration (FHWA) Network <F-03>
7421 US Coast Guard Tactical
7428 Energy Department Network Nationwide
7461 NASA Space Shuttle Support Network Atlantic Ocean
7475 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
7477 US Federal/State Government Operation Secure Nationwide
7480 US Federal/State Government Operation Secure Nationwide
7485 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
7500 US Marine Corps Tactical Network Worldwide

7507 US Navy/Coast Guard Hurricane Contingency Net
7527 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan-1>
7530 US Coast Guard 9th District Network (USB/ALE)
7535 US Navy SESEF discrete Norfolk, VA
7540 US Air Force MARS Transcontinental Network Nationwide
7545 US Air Force MARS Transcontinental Network Nationwide
7549 American Red Cross Disaster Network Nationwide
7582 Transportation Department Emergency Net Nationwide
7590 Armed Forces Network (AFN) Iceland Local Night
7611 Federal Aviation Administration (FAA) Network Nationwide (USB/LSB/ALE)
7626 US Coast Guard Tactical
7632 US Air Force ALE Network Worldwide (USB/ALE)
7633 US Air Force MARS Phone Patch Network <ACJ>
7635 Civil Air Patrol (CAP) Nationwide
7646 US Army National Guard Nationwide (USB/ALE)
7657 Drug Enforcement Administration Worldwide Night Secondary <Foxtrot>
7672 NASA Space Shuttle Support Network Atlantic Ocean
7773 US Coast Guard Tactical
7802 US Federal/State Government Operation Secure Nationwide
7805 US Federal/State Government Operation Secure Nationwide
7831 US Air Force Airborne Command Post Network Worldwide <Z-170>
7880 Interior Department Network Nationwide

7884 US Coast Guard Tactical
7909 US Coast Guard Tactical
7932 US Federal/State Government Operation Secure Nationwide
7935 US Federal/State Government Operation Secure Nationwide
8037 US Army National Guard Nationwide (USB/ALE)
8047 US Army National Guard Nationwide (USB/ALE)
8050 Canadian Forces Military Discrete Worldwide
8053 US Army National Guard Nationwide (USB/ALE)
8056 US Army National Guard Nationwide (USB/ALE)
8091 US Coast Guard Tactical
8093 US Army National Guard Nationwide (USB/ALE)
8101 Marine Simplex/Duplex (Shared) Worldwide
8104 Marine Simplex/Duplex (Shared) Worldwide
8107 Marine Simplex/Duplex (Shared) Worldwide
8110 Marine Simplex/Duplex (Shared) Worldwide
8113 Marine Simplex/Duplex (Shared) Worldwide
8116 Marine Simplex/Duplex (Shared) Worldwide
8119 Marine Simplex/Duplex (Shared) Worldwide
8122 Marine Simplex/Duplex (Shared) Worldwide/Royal Australian Navy Worldwide <A4>
8125 Marine Simplex/Duplex (Shared) Worldwide/Federal Aviation Administration (FAA)
Network Nationwide (USB/LSB/ALE)
8126 US Coast Guard 9th District Network (USB/ALE)
8128 Marine Simplex/Duplex (Shared) Worldwide
8131 Marine Simplex/Duplex (Shared) Worldwide
8134 Marine Simplex/Duplex (Shared) Worldwide
8137 Marine Simplex/Duplex (Shared) Worldwide
8140 Marine Simplex/Duplex (Shared) Worldwide
8143 Marine Simplex/Duplex (Shared) Worldwide
8146 Marine Simplex/Duplex (Shared) Worldwide
8149 Marine Simplex/Duplex (Shared) Worldwide
8150 US Navy SESEF discrete Norfolk, VA
8152 Marine Simplex/Duplex (Shared) Worldwide

8156 Bahamas Defense Forces
8157 US Army National Guard Nationwide (USB/ALE)
8158 Marine Simplex/Duplex (Shared) Worldwide
8161 Marine Simplex/Duplex (Shared) Worldwide
8164 Marine Simplex/Duplex (Shared) Worldwide
8167 Marine Simplex/Duplex (Shared) Worldwide
8170 Marine Simplex/Duplex (Shared) Worldwide
8173 Marine Simplex/Duplex (Shared) Worldwide
8176 Marine Simplex/Duplex (Shared) Worldwide
8179 Marine Simplex/Duplex (Shared) Worldwide
8182 Marine Simplex/Duplex (Shared) Worldwide
8185 Marine Simplex/Duplex (Shared) Worldwide
8188 Marine Simplex/Duplex (Shared) Worldwide
8190 UK Royal Air Force Architect Network Worldwide
8191 Marine Simplex/Duplex (Shared) Worldwide
8291 Marine Simplex/Duplex (Shared) Worldwide
8294 Marine Simplex Worldwide/US Transportation Command Marine Simplex <Channel 4>
8297 Marine Simplex Worldwide/US Transportation Command Marine Simplex <Channel 5>
8310 Brazilian Navy Network (USB/ALE)

8316 Royal New Zealand Navy Worldwide
 8337 US Coast Guard Tactical
 8495 US Air Force Reserve Network Nationwide
 8689 US Navy Space Warfare Command Network Nationwide
 8764 US Coast Guard Calling/Broadcast Nationwide Ships transmit on 8240
 8779 Marine Calling Frequency Worldwide Ships transmit on 8255
 8825 Aero North Atlantic (NAT-E) Major World Air Route Area
 8828 Aero Pacific VOLMET
 8831 Aero North Atlantic (NAT-F) Major World Air Route Area
 8837 Aero LDOC Airline Company Discrete
 8843 Aero Central East Pacific (CEP-1/2) Major World Air Route Area
 8846 Aero Caribbean (CAR-B) Major World Air Route Area
 8855 Aero South America (SAM-C/NE/SE) Major World Air Route Area
 8861 Aero Africa (AFI-1)/South Atlantic (SAT-1) Major World Air Route Area
 8864 Aero North Atlantic (NAT-B) Major World Air Route Area
 8867 Aero South Pacific (SP-6/7) Major World Air Route Area
 8879 Aero North Atlantic (NAT-C)/Indian Ocean (INO-1) Major World Air Route Area
 8885 Aero LDOC Airline Company Discrete
 8891 Aero North Atlantic (NAT-D) Major World Air Route Area
 8894 Aero Africa (AFI-2) Major World Air Route Area
 8897 Aero East Asia (EA-1) Major World Air Route Area
 8903 Aero Africa (AFI-4)/Central West Pacific (CWP-1/2) Major World Air Route Area
 8906 Aero North Atlantic (NAT-A) Major World Air Route Area
 8912 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE)
 <Scan 2>
 8915 Aero North Pacific (NP-3/4) Major World Air Route Area
 8918 Aero Caribbean (CAR-A) Major World Air Route Area
 8921 Aero LDOC Airline Company Discrete
 8924 Aero LDOC Airline Company Discrete
 8927 Aero LDOC Airline Company Discrete
 8930 Aero LDOC Airline Company Discrete
 8933 Aero LDOC Airline Company Discrete
 8936 Aero LDOC Airline Company Discrete
 8942 Aero East Asia (EA-2)/Southeast Asia (SEA-2) Major World Air Route Area
 8951 Aero Middle East (MID-1/3) Major World Air Route Area
 8957 Aero Europe VOLMET

 8965 Aero Off Route US Air Force Worldwide (USB/ALE) ◆ NIPR (Non-Secret Internet Protocol Router) Network/German Air Force Network
 8968 Aero Off Route US Air Force Worldwide (USB/ALE) ◆ SIPR (Secret Internet Protocol Router) Network
 8971 Aero Off Route US Navy Worldwide ◆ Tactical Support Center (TSC) Pacific/Atlantic, Fixed Wing Aircraft Safety of Flight/Dutch Navy PBB NAS Valkenburg/NATO AWACS Discrete DHN66 Geilemkirchen ◆Magic◆
 8972 French Air Force Circus Network <Racontar 1>
 8974 Aero Off Route US Navy Worldwide ◆ Irish Air Corps/Royal Australian Air Force/Royal New Zealand Air Force AOCs GPN 24 hours/Spanish Air Force
 8977 Aero Off Route US Navy Worldwide ◆ Tactical Support Center (TSC) Pacific Area/ARINC HFDL Reykjavik, Iceland/Italian Navy Ship-to-Shore/Japanese Military Forces
 8980 Aero Off Route US Coast Guard Worldwide ◆ US Navy Tactical Support Center (TSC) Pacific-Atlantic/ NATO AWACS Discrete DHN66 Geilemkirchen ◆Magic◆

8983 Aero Off Route US Coast Guard Worldwide
 8986 Aero Off Route US Air Force Worldwide
 8989 Aero Off Route US Air Force Worldwide ♦ Belgium Air Force Network <YG>/Canadian Military Aeronautical Communications System (MACS)
 8992 Aero Off Route US Air Force Worldwide ♦ HF Global Communications System (HF-GCS) <Primary>/DoD EAM Restoral Frequency/French Air Force Circus Network <Vinaigrette 3>/Portuguese Air Force/Swedish Air Force Network
 8995 Aero Off Route US Navy Worldwide
 8998 Aero Off Route US Navy Worldwide ♦ Antarctica Operations
 9001 Aero Off Route US Navy Worldwide ♦ Spanish Air Force SAR Service Discrete/UK Royal Air Force Kinloss SAR Network
 9004 Aero Off Route US Navy Worldwide ♦ Tactical Support Center (TSC) Atlantic
 9007 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)/Portuguese Air Force
 9010 Aero Off Route US Navy Worldwide (USB/ALE) ♦ Belgium Air Force Network/Brazilian Air Force Network/Canadian Forces Military Discrete
 9013 Aero Off Route US Air Force Worldwide
 9016 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-175>
 9019 Aero Off Route US Air Force Worldwide ♦ Special Operations/E-8 JStars aircraft discrete
 9022 Aero Off Route US Air Force Worldwide ♦ AMC Command Post Ramstein AB ♦ Metaphor ♦ Japanese Defense Forces Patrol Aircraft/RAF Strike Command Integrated Communications System (STCICS)/Spanish Air Force Network
 9023 NORAD/Canadian Forces Tactical/Link 11 Voice Coordination Net
 9025 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network/Royal Australian Air Force SAR Network/German Air Force Network/Mexican Army - Animal ALE Network
 9026 US Air Force Special Operations Europe
 9028 Aero Off Route US Navy Worldwide ♦ Tactical communications noted here
 9031 Aero Off Route US Navy Worldwide ♦ Royal Australian Air Force AOCS Discrete/UK Royal Air Force Architect Network
 9034 Aero Off Route Frequency US Navy/US Coast Guard Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
 9037 Aero Off Route Frequency US Navy/US Coast Guard Worldwide
 9043 NASA Space Shuttle Support Network Atlantic Ocean
 9054 National Communications System (NCS) Nationwide
 9057 US Air Force Airborne Command Post Network Worldwide <Z-180>
 9070 National Communications System (NCS) Nationwide
 9076 Transportation Department Emergency Net Nationwide
 9106 US Government SHARES SCN ALE Network Nationwide (USB/ALE) <Channel 5>
 9114 Federal Aviation Administration (FAA) Network Nationwide (USB/LSB/ALE)
 9117 Brazilian Navy Network (USB/ALE)
 9120 US Air Force Tactical Network Worldwide

 9121 US Army National Guard Nationwide (USB/ALE)
 9122 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 8>
 9141 US Army National Guard Nationwide (USB/ALE)
 9161 US Air Force Special Operations Europe
 9197 Federal Highway Administration Network Nationwide
 9260 US Air Force Tactical Network Worldwide
 9270 Agriculture Department Network Nationwide

9278 US Coast Guard 9th District Network (USB/ALE)
 9380 US Navy/Coast Guard Hurricane Contingency Net
 9435 US Customs and Border Protection Nationwide (LSB)
 9462 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
 9497 Drug Enforcement Administration Worldwide <Delta>
 9791 Federal Highway Administration (FHWA) Network <F-04>
 9809 US Air Force Airborne Command Post Network Worldwide <Z-185>
 9914 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
 9973 National Telecommunications & Information Administration Network Nationwide
 9999 US Army Network Nationwide
 10000 Time/Frequency Standard Stations WWV/WWVH Ft. Collins, CO/Kauai, HI (AM)
 10018 Aero Africa (AFI-3)/Middle East (MID-2) Major World Air Route Area
 10024 Aero South America (SAM-NW/SW) Major World Air Route Area
 10027 Aero LDOC Airline Company Discrete
 10030 Aero LDOC Airline Company Discrete
 10033 Aero LDOC Airline Company Discrete
 10039 Aero North Central Asia (NCA-3) Major World Air Route Area
 10042 Aero East Asia (EA-1) Major World Air Route Area
 10045 Aero Flight Test Worldwide
 10048 Aero North Pacific (NP-3/4) Major World Air Route Area
 10051 Aero North Atlantic VOLMET
 10057 Aero Africa VOLMET
 10066 Aero Southeast Asia (SEA-1/3) Major World Air Route Area
 10069 Aero LDOC Airline Company Discrete
 10072 Aero LDOC Airline Company Discrete
 10075 Aero LDOC Airline Company Discrete
 10078 Aero LDOC Airline Company Discrete
 10084 Aero Europe (EUR-A) Major World Air Route Area
 10096 Aero South America (SAM-C/NE/SE)/North Central Asia (NCA-2) Major World Air Route Area
 10165 US Army Network Nationwide
 10172 NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦
 10194 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
 Canadian Forces Military Discrete Worldwide
 10204 US Air Force Airborne Command Post Network Worldwide <Z-190>
 10232 US Army National Guard Nationwide (USB/ALE)
 10242 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan 3>
 10255 US Navy/Marine Corps MARS Common Nationwide
 10305 US Air Force Hurricane Contingency Support Net Eastern Test Range
 10315 NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦ <Primary>
 10320 Armed Forces Network (AFN) Hawaii Local Day
 10373 US Coast Guard 9th District Network (USB/ALE)
 10429 NATO AWACS Discrete DHN66 Geilemkirchen ♦Magic♦
 10493 Federal Emergency Management Agency (FEMA) NECN Nationwide (USB/LSB) <FEMA-2U/L>
 10586 US Government SHARES SCN Network Nationwide (USB/ALE) <Channel XF>
 10588 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
 10608 US Coast Guard Tactical
 10675 US Coast Guard Tactical

10711 US Navy SESEF discrete Mayport, FL/Norfolk, VA
10759 US Coast Guard Tactical
10780 NASA Space Shuttle Support Network Atlantic Ocean ♦Cape Radio♦
10788 US Coast Guard Tactical
10796 US Army National Guard Nationwide (USB/ALE)
10815 US Army National Guard Nationwide (USB/ALE)
10819 DISA/JITC Network Nationwide
10883 US Marine Corps Tactical Network Worldwide
10891 Transportation Department Emergency Net Nationwide/Federal Highway Administration (FHWA) Network <F-05>
10899 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB/ALE)
10993 US Coast Guard Tactical
11007 Canadian Forces Halifax Discrete Worldwide
11010 Brazilian Navy Network (USB/ALE)
11028 Transportation Department Emergency Net Nationwide
11043 US Coast Guard 9th District Network (USB/ALE)
11075 DISA/JITC Network Nationwide
11076 Drug Enforcement Administration Worldwide <Echo>/Danish Air Force Network (USB/ALE)
11104 US Air Force Airborne Command Post Network Worldwide <Z-195>
11108 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB/ALE)
11110 US Air Force Western Missile Range ♦Plead/Aria Control♦
11157 US Coast Guard Tactical
11171 US Air Force E-8 JStars aircraft discrete
11175 Aero Off Route US Air Force Worldwide ♦ HF Global Communications System (HF-GCS) <Primary>
11178 Aero Off Route US Air Force Worldwide ♦ Caribbean Anti-Narco Network
11181 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-200> SIPR (Secret Internet Protocol Router) Network/E-8 JStars aircraft discrete
11184 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
11187 Aero Off Route US Navy Worldwide ♦ Strategic Comm Wing 1 discrete <CB>/Tactical Support Center (TSC) Pacific Area//Belgium Air Force <YH>
11189 US Navy Tactical Support Center (TSC) Patrol and Recon Wing One, Task Force 57 Diego Garcia
11190 Aero Off Route US Navy Worldwide ♦ Canadian Forces Military Discrete
11193 Aero Off Route US Navy Worldwide
11196 Aero Off Route Frequency US Coast Guard Worldwide
11199 Aero Off Route Frequency US Coast Guard Worldwide (USB/ALE) ♦ NIPR (Non-Secret Internet Protocol Router) Network
11202 Aero Off Route Frequency US Coast Guard Worldwide ♦ Swedish Air Force
11205 Aero Off Route US Navy Worldwide ♦ Tactical Support Center (TSC) Atlantic Area/Canadian Forces Military Discrete/UK Royal Air Force Architect Network
11208 Aero Off Route US Navy Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
11211 Aero Off Route US Navy Worldwide ♦ Tactical Support Center (TSC) Pacific Area/Belgium Air Force/Spanish Air Force Network
11214 Aero Off Route US Air Force Worldwide ♦ Canadian Military Aeronautical Communications System Discrete (MACS)

- 11217 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ US Government SHARES SCN ALE Network Nationwide <Channel 6>/Danish Air Force Network/German Air Force Network
- 11220 Aero Off Route US Air Force Worldwide ♦ Mystic Star VIP/HF-GCS Discrete
- 11223 Aero Off Route US Air Force Worldwide ♦ Canada/Alaska Shared
- 11226 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network
- 11229 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-210>
- 11232 Aero Off Route US Air Force Worldwide ♦ Canadian Military Aeronautical Communications System (MACS)

- 11235 Aero Off Route US Navy Worldwide ♦ German Navy/Spanish Air Force Network/Royal Australian Air Force/Royal New Zealand Air Force AOCs GPN Local Day/UK Royal Air Force Architect Network
- 11238 Aero Off Route US Air Force Worldwide
- 11241 Aero Off Route US Air Force Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
- 11244 Aero Off Route US Air Force Worldwide ♦ DoD Command Post EAM Broadcast/Restoral Discrete/ Danish Air Force Network
- 11247 Aero Off Route US Navy Worldwide ♦ UK Royal Air Force Architect Network/Royal Australian Air Force
- 11250 Aero Off Route US Air Force Worldwide ♦ HF-GCS Discrete
- 11253 Aero Off Route US Navy Worldwide ♦ UK Royal Air Force VOLMET
- 11256 Aero Off Route US Navy Worldwide ♦ German Navy MATELO ARCN (USB/RTTY)
- 11259 Aero Off Route US Navy Worldwide ♦ AW C&R Net
- 11262 Aero Off Route US Navy Worldwide ♦ Spanish Air Force Network
- 11265 Aero Off Route US Navy Worldwide ♦ Link 11 Voice Coordination Net/Canadian Military Aeronautical Communications System (MACS)/German Air Force Network
- 11268 Aero Off Route US Navy Worldwide ♦ Belgium Air Force Network <YJ>/RAF Strike Command Integrated Communications System (STCICS)
- 11271 Aero Off Route US Air Force Worldwide ♦ HF-GCS Discrete
- 11279 Aero North Atlantic (NAT-D) Major World Air Route Area
- 11282 Aero Central East Pacific (CEP-1/2) Major World Air Route Area
- 11288 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
- 11291 Aero South Atlantic (SAT-2) Major World Air Route Area
- 11300 Aero Africa (AFI-3)/Middle East (MID-2) Major World Air Route Area
- 11309 Aero North Atlantic (NAT-E) Major World Air Route Area
- 11330 Aero Caribbean (CAR-B) Major World Air Route Area
- 11336 Aero North Atlantic (NAT-F) Major World Air Route Area
- 11342 Aero LDOC Airline Company Discrete
- 11345 Aero LDOC Airline Company Discrete
- 11351 Aero LDOC Airline Company Discrete
- 11354 Aero LDOC Airline Company Discrete
- 11360 Aero South America (SAM-NW/SW) Major World Air Route Area
- 11375 Aero Middle East (MID-1/3) Major World Air Route Area
- 11384 Aero Central West Pacific CWP-1/2 Major World Air Route Area
- 11387 Aero Southeast Asia VOLMET
- 11396 Aero Caribbean (CAR-A)/East Asia (EA-2)/Southeast Asia (SEA-2/3) Major World Air Route Area
- 11408 US Immigration and Customs Enforcement (ICE) Tactical Network Worldwide
- 11440 US Air Force Hurricane and Rescue Support Network Worldwide
- 11451 National Telecommunications Alliance Network Nationwide

11470 US Air Force Reserve Network Nationwide
 11486 Brazilian Navy Network (USB/ALE)
 11494 US Air Force Airborne Command Post Network Worldwide <Z-205>/Immigration and
 Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan 4>
 11611 US Air Force Special Operations Europe
 11637 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
 11692 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel
 9>
 11816 US Air Force Reserve Network Nationwide
 12057 US Army National Guard Nationwide (USB/ALE)
 US Transportation Command Point to Point Network Nationwide
 12070 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel
 10>
 US Air Force Airborne Command Post Network Worldwide <Z-211>
 12076 Department of Veteran Affairs Emergency Network Nationwide
 12087 US Army National Guard Nationwide (USB/ALE)
 12112 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide
 (USB/LSB/ALE)
 12122 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel
 11>

12165 MITRE Corporation Network Nationwide
 12216 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide
 (USB/LSB)
 12290 Marine Global Maritime Distress/Safety System Worldwide
 12353 Marine Simplex Worldwide US Transportation Command Marine Simplex <Channel 6>
 12356 Marine Simplex Worldwide
 12359 Marine Simplex Worldwide US Transportation Command Marine Simplex <Channel 7>
 12362 Marine Simplex Worldwide
 12365 Marine Simplex Worldwide US Transportation Command Marine Simplex <Channel 8>
 12370 Brazilian Navy Network (USB/ALE)
 12579 Armed Forces Network (AFN) Diego Garcia Local Day
 12687 US Navy Space Warfare Command Network Nationwide
 12689 Armed Forces Network (AFN) Key West, FL 24 Hours
 13089 US Coast Guard Calling/Broadcast Nationwide Ships transmit on 12242
 13116 Royal Australian Navy Worldwide <A5>
 13137 Marine Calling Frequency Worldwide Ships transmit on 12290
 13155 US Navy/DoD EAM Broadcast Discrete
 13200 Aero Off Route US Air Force Worldwide ◆ HF Global Communications System (HF-
 GCS) <Primary>
 13203 Aero Off Route US Air Force Worldwide ◆ German Air Force Transport Command
 Network
 13204 US Air Force HF Command Post/Special Operations/E-8 JStars aircraft discrete
 13206 Aero Off Route US Air Force Worldwide ◆ Special Operations/Canadian Forces
 Military Discrete/Royal Australian Air Force/Royal New Zealand Air Force AOCs GPN
 13209 Aero Off Route US Air Force Worldwide ◆ Japanese Self Defense Forces Discrete
 13212 Aero Off Route US Air Force Worldwide ◆ Various Command Post
 13215 Aero Off Route US Air Force Worldwide (USB/ALE) ◆ Scope Command ALE
 Network/E-8 JStars aircraft discrete/Spanish Air Force Network
 13218 Aero Off Route US Air Force Worldwide ◆ 412TW/452FLTS Operations ◆ Aria Ops◆
 13221 Aero Off Route US Coast Guard Worldwide
 13224 Aero Off Route US Navy Worldwide (USB/ALE) ◆ Brazilian Air Force/Navy

Network/Swedish Air Force

- 13227 Aero Off Route US Navy Worldwide ♦ Belgium Air Force
- 13230 Aero Off Route US Navy Worldwide
- 13233 Aero Off Route US Navy Worldwide ♦ German Air Force Network
- 13236 Aero Off Route US Navy Worldwide ♦ French Air Force Circus Network <Reconfort 3>
- 13239 Aero Off Route US Navy Worldwide
- 13242 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-215>/US Government SHARES SCN BBS Network Nationwide (USB/ALE) <Channel 10>/NIPR (Non-Secret Internet Protocol Router) Network
- 13245 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-220>/Spanish Air Force Network
- 13248 Aero Off Route US Air Force Worldwide
- 13251 Aero Off Route US Navy Worldwide
- 13254 Aero Off Route US Navy Worldwide ♦ Diego Garcia Control Tower Discrete
- 13257 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical System (MACS)/German Navy/UK Royal Air Force Architect Network
- 13261 Aero Central East Pacific (CEP-1/2) Major World Air Route Area
- 13264 Aero Europe VOLMET
- 13270 Aero North Atlantic VOLMET
- 13273 Aero Africa (AFI-2)/South Pacific (SP-6/7) Major World Air Route Area
- 13282 Aero Pacific VOLMET
- 13288 Aero Africa (AFI-3)/Middle East (MID-2)/Europe (EUR-A) Major World Air Route Area
- 13291 Aero North Atlantic (NAT-B/D/F) Major World Air Route Area
- 13294 Aero Africa (AFI-4)/North Pacific (NP-3/4) Major World Air Route Area
- 13297 Aero Caribbean (CAR-A)/South America (SAM-C/NE/SE) Major World Air Route Area
- 13300 Aero Central West Pacific (CWP-1/2) Major World Air Route Area
- 13303 Aero North Central Asia (NCA-3) Major World Air Route Area

- 13306 Aero North Atlantic (NAT-A/C)/Indian Ocean (INO-1) Major World Air Route Area
- 13309 Aero East Asia (EA-2)/Southeast Asia (SEA-2) Major World Air Route Area
- 13312 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
- 13315 Aero South Atlantic (SAT-2)/North Central Asia (NCA-1) Major World Air Route Area
- 13318 Aero Southeast Asia (SEA-1/3) Major World Air Route Area
- 13324 Aero LDOC Airline Company Discrete
- 13327 Aero LDOC Airline Company Discrete
- 13330 Aero LDOC Airline Company Discrete
- 13333 Aero LDOC Airline Company Discrete
- 13336 Aero LDOC Airline Company Discrete
- 13339 Aero North Pacific (NP-3/4) Major World Air Route Area/Aero LDOC Airline Company Discrete
- 13342 Aero LDOC Airline Company Discrete
- 13345 Aero LDOC Airline Company Discrete
- 13348 Aero LDOC Airline Company Discrete
- 13351 Aero LDOC Airline Company Discrete
- 13354 Aero North Atlantic (NAT-E) Major World Air Route Area
- 13357 Aero Africa (AFI-1)/South Atlantic (SAT-1) Major World Air Route Area
- 13362 Armed Forces Network (AFN) Guam Local Day
- 13413 US Coast Guard Tactical
- 13423 National Telecommunications & Information Administration Network Nationwide
- 13434 Transportation Department Emergency Net Nationwide
Federal Highway Administration (FHWA) Network <F-42>

13446 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB)
13457 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
13630 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
13722 US Army/Director of Military Support Network Nationwide
13809 US Coast Guard Tactical
13855 Armed Forces Network (AFN) Iceland Local Day
13894 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB/ALE)
13907 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE)
<Scan 5>
US Air Force Airborne Command Post Network Worldwide <Z-225>
13909 US Air Force E-8 JStars aircraft discrete
13927 US Air Force MARS Phone Patch Network <ACB Primary>
13950 US Coast Guard Tactical
13954 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Mike>
13956 Federal Emergency Management Agency (FEMA) NECN Nationwide (USB/LSB) <FEMA-4U/L>
13972 Brazilian Air Force/Navy Network (USB/ALE)
13977 US Air Force MARS Worldwide
13993 US Air Force MARS Transcontinental Network Nationwide
13996 US Army MARS Nationwide
14325 Amateur Radio Hurricane Watch Net Worldwide <Primary>
14350 US Army/Director of Military Support Network Nationwide
14360 AT&T Point to Point Network Nationwide
14364 Canadian Forces Military Discrete Worldwide
14385 US Navy/Marine Corps MARS Common Worldwide
14386 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Bravo>
14396 US Government SHARES SCN Voice Network Nationwide (USB/ALE) <Channel 2>
14402 US Army/Director of Military Support Network Nationwide
14446 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Echo>
14449 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Kilo>
14454 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Juliet>
14455 NASA Point to Point Network Nationwide
14460 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Charlie>
14463 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Delta>

14487 US Air Force MARS Worldwide
14567 Federal Emergency Management Agency (FEMA) NECN Nationwide (USB/LSB) <FEMA-3U/L>
14606 US Air Force MARS Phone Patch Network
14615 US Army Force Tactical Frequency Worldwide
14653 US Army National Guard Nationwide (USB/ALE)
14670 Time/Frequency Standard Station CHU Ottawa, ON Canada (AM)
14686 Drug Enforcement Administration Network Worldwide Local Day <Primary>
14690 Drug Enforcement Administration Worldwide <Golf>
14776 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)
14780 Brazilian Navy Network (USB/ALE)
14885 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB/ALE)
14898 US Government SHARES SCN Voice Network Nationwide (USB/ALE) <Channel 2

Alternate>

- 14899 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB/ALE)
- 14902 Civil Air Patrol (CAP) Nationwide
- 14908 Federal Emergency Management Agency (FEMA) FNARS Network Nationwide (USB/LSB/ALE)
- 15000 Time/Frequency Standard Stations WWV/WWVH Ft. Collins, CO/Kauai, HI (AM)
- 15010 Aero Off Route US Air Force Worldwide ♦ Belgium Air Force Network <YM>
- 15013 Aero Off Route US Air Force Worldwide ♦ RAF Strike Command Integrated Communications System (STCICS)
- 15016 Aero Off Route US Air Force Worldwide ♦ HF Global Communications System (HF-GCS) <Primary>/ Spanish Air Force Network
- 15019 Aero Off Route US Navy Worldwide
- 15022 Aero Off Route US Navy Worldwide
- 15025 Aero Off Route US Navy Worldwide ♦ USSOUTHCOM Flight Monitoring Facility. Key West, FL ♦ Smasher ♦ ARINC HFDL Reykjavik, Iceland/ Swedish Air Force
- 15028 Aero Off Route US Navy Worldwide
- 15031 Aero Off Route US Air Force Worldwide ♦ Canadian Military Aeronautical System (MACS)/UK Royal Air Force Architect Network
- 15034 Aero Off Route US Air Force Worldwide ♦ Canadian Military Aeronautical System (MACS weather broadcast)
- 15037 Aero Off Route US Air Force Worldwide
- 15040 Aero Off Route US Air Force Worldwide
- 15043 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network/Danish Air Force Network
- 15046 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-230>
- 15049 Aero Off Route US Navy Worldwide ♦ DoD EAM Broadcast Discrete
- 15052 Aero Off Route US Navy Worldwide
- 15055 Aero Off Route US Navy Worldwide
- 15058 Aero Off Route US Navy Worldwide
- 15061 Aero Off Route US Navy Worldwide
- 15064 Aero Off Route US Navy Worldwide
- 15067 Aero Off Route US Navy Worldwide
- 15070 Aero Off Route US Navy Worldwide
- 15073 Aero Off Route US Navy Worldwide ♦ German Air Force Network/Spanish Air Force Network
- 15076 Aero Off Route US Navy Worldwide
- 15079 Aero Off Route US Navy Worldwide
- 15082 Aero Off Route US Coast Guard Worldwide
- 15085 Aero Off Route US Coast Guard Worldwide
- 15088 Aero Off Route US Coast Guard Worldwide
- 15091 Aero Off Route US Air Force Worldwide
- 15094 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-235>/US Government SHARES SCN ALE Network Nationwide (USB/ALE) <Channel 7>
- 15097 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-240>
- 15708 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)

- 15851 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
- 15867 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan 6>

15962 US Air Force Airborne Command Post Network Worldwide <Z-250>
 16077 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 12>
 16087 US Navy SESEF discrete Barbers Point, HI
 16201 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)
 16326 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 13>
 16348 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
 16358 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 14>
 16382 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE)
 16420 Marine Global Maritime Distress/Safety System Worldwide
 16528 Marine Simplex Worldwide
 16531 Marine Simplex Worldwide
 16534 Marine Simplex Worldwide
 16537 Marine Simplex Worldwide
 16540 Marine Simplex Worldwide
 16543 Marine Simplex Worldwide
 16546 Marine Simplex Worldwide
 17302 Marine Calling Frequency Worldwide Ships transmit on 16420
 17314 US Coast Guard Calling/Broadcast Nationwide Ships transmit on 16432
 17344 Royal Australian Navy Worldwide <A6>
 17421 Transportation Department Emergency Net Nationwide
 17487 US Government SHARES SCN ALE/STI Network Nationwide (USB/ALE) <Channel 8>
 17519 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)
 17904 Aero Central Eastern Pacific (CEP-1/2)/Central Western Pacific (CWP-1/2)/North Pacific (NP-3/4)/South Pacific (SP-6/7) Major World Air Route Area
 17907 Aero Caribbean (CAR-A/B)/South America (SAM-C/NE/SE/SW/NW)/Eastern Asia (EA-2)/Southeast Asia (SEA-1/2/3) Major World Air Route Area
 17916 Aero LDOC Airline Company Discrete
 17919 Aero LDOC Airline Company Discrete
 17922 Aero LDOC Airline Company Discrete
 17928 Aero LDOC Airline Company Discrete
 17931 Aero LDOC Airline Company Discrete
 17934 Aero LDOC Airline Company Discrete
 17937 Aero LDOC Airline Company Discrete
 17940 Aero LDOC Airline Company Discrete
 17946 Aero North Atlantic (NAT-A/B/C/D)/North Pacific (NP-3/4) Major World Air Route Area
 17955 Aero Africa (AFI-1)/South Atlantic (SAT-1/2) Major World Air Route Area
 17958 Aero North Central Africa (NCA-1/2/3)/East Asia (EA-1) Major World Air Route Area
 17961 Aero Africa (AFI-2/3/4)/Middle East (MID-1/2/3)/Europe (EUR-A)/Indian Ocean (INO-1) Major World Air Route Area
 17970 Aero Off Route US Navy Worldwide
 17973 Aero Off Route US Air Force Worldwide (USB/ALE) ◆ Airborne Command Post Network <Z-255>/NIPR (Non-Secret Internet Protocol Router) Network/German Air Force Network
 17976 Aero Off Route US Air Force Worldwide (USB/ALE) ◆ SIPR (Secret Internet Protocol Router) Network
 17979 Aero Off Route US Navy Worldwide
 17982 Aero Off Route US Navy Worldwide (USB/ALE) ◆ Strategic Comm Wing 1 discrete <CC>/Brazilian Air Force Network

17985 Aero Off Route US Navy Worldwide
 17988 Aero Off Route US Coast Guard Worldwide
 17991 Aero Off Route US Coast Guard Worldwide ♦ German Air Force Network
 17994 Aero Off Route US Air Force Worldwide ♦ Canadian Military Aeronautical System (MACS)/German Navy MATELO ARCN (USB/RTTY)
 17997 Aero Off Route US Air Force Worldwide

 18000 Aero Off Route US Air Force Worldwide ♦ Canadian Forces Military Discrete/Spanish Air Force
 18003 Aero Off Route US Air Force Worldwide (USB/ALE) ♦ Scope Command ALE Network/Spanish Air Force Network
 18006 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-260>/Belgium Air Force Network <YO>
 18009 Aero Off Route US Air Force Worldwide ♦ NATO AWACS Discrete DHN66 Geilemkirchen ♦ Magic♦
 18012 Aero Off Route US Navy Worldwide ♦ Canadian Military Aeronautical System (MACS)/French Air Force Circus Network <Veritee 3>/German Air Force Network
 18015 Aero Off Route US Navy Worldwide
 18018 Aero Off Route US Navy Worldwide ♦ UK Royal Air Force Architect Network/Spanish Air Force Network
 18021 Aero Off Route US Air Force Worldwide ♦ Belgium Air Force Network <YP>
 18024 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-265>
 18027 Aero Off Route US Air Force Worldwide ♦ Airborne Command Post Network <Z-270>/Canadian Forces-NORAD Discrete
 18030 Aero Off Route US Air Force Worldwide
 18032 US Air Force E-8 JStars aircraft discrete
 18046 US Air Force Airborne Command Post Network Worldwide <Z-275>
 18171 Justice Department Tactical Network Nationwide (USB/ALE)
 18387 US Air Force Airborne Command Post Net Worldwide <Z-280>
 18594 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan 7>
 18617 US Air Force MARS Phone Patch Network
 18666 Justice Department/Drug Enforcement Administration Network Worldwide (USB/ALE) Local Day Primary <Papa>
 18825 Marine Simplex Worldwide
 18828 Marine Simplex Worldwide
 18831 Marine Simplex Worldwide
 18834 Marine Simplex Worldwide
 18837 Marine Simplex Worldwide
 18840 Marine Simplex Worldwide
 18843 Marine Simplex Worldwide
 19024 US Air Force E-8 JStars aircraft discrete
 19131 Justice Department Tactical Network Nationwide
 19665 US Air Force Airborne Command Post Network Worldwide <Z-290>
 19770 Marine Calling Frequency Worldwide Ships transmit on 18795
 19969 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)
 20000 Time/Frequency Standard Stations WWV Ft. Collins, CO (AM)
 20050 Belgium Air Force Network <YQ>
 20390 NASA Space Shuttle Support Network Atlantic Ocean
 20407 US Air Force Airborne Command Post Network Worldwide <(Z-305)>
 20631 US Air Force ALE Network Worldwide (USB/ALE) NIPR (Non-Secret Internet Protocol)

Router) Network

20659 US Army Corps of Engineers Point to Point Network Nationwide (USB/ALE) <Channel 15>

20890 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan 8>

20963 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Golf>

20971 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Foxtrot>

20977 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Lima>

20992 US Air Force MARS Phone Patch Network <ACZ>

21866 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)

21925 Aero North Pacific (NP-3/4) Major World Air Route Area

21940 Aero LDOC Airline Company Discrete

21943 Aero LDOC Airline Company Discrete

21946 Aero LDOC Airline Company Discrete

21949 Aero LDOC Airline Company Discrete

21952 Aero LDOC Airline Company Discrete

21955 Aero LDOC Airline Company Discrete

21958 Aero LDOC Airline Company Discrete

21961 Aero LDOC Airline Company Discrete

21964 Aero LDOC Airline Company Discrete

21967 Aero LDOC Airline Company Discrete

21970 Aero LDOC Airline Company Discrete

21973 Aero LDOC Airline Company Discrete

21976 Aero LDOC Airline Company Discrete

21979 Aero LDOC Airline Company Discrete

21982 Aero LDOC Airline Company Discrete

21985 Aero LDOC Airline Company Discrete

21988 Aero LDOC Airline Company Discrete

21994 Aero LDOC Airline Company Discrete

21997 Aero LDOC Airline Company Discrete

22159 Marine Simplex Worldwide

22162 Marine Simplex Worldwide

22165 Marine Simplex Worldwide

22168 Marine Simplex Worldwide

22171 Marine Simplex Worldwide

22174 Marine Simplex Worldwide

22177 Marine Simplex Worldwide

22708 Royal Australian Navy Worldwide <A7>

22756 Marine Calling Frequency Worldwide Ships transmit on 22060

22983 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide (USB/LSB)

23214 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE) <Scan 9>

23250 Canadian Military Aeronautical System (MACS) Worldwide

23271 Canadian Forces Military Discrete Worldwide

23332 Belgium Air Force Network <YS>

23337 US Air Force Scope Command Network Worldwide (USB/ALE)

23402 Drug Enforcement Administration Worldwide <Romeo>

23872 US Air Force Airborne Command Post Network Worldwide <Z-315>

24526 Federal Emergency Management Agency (FEMA) Point to Point Network Nationwide

(USB/LSB)

- 24550 Federal Aviation Administration (FAA) Network Nationwide (USB/ALE)
- 25100 Marine Simplex Worldwide
- 25103 Marine Simplex Worldwide
- 25106 Marine Simplex Worldwide
- 25112 Marine Simplex Worldwide
- 25115 Marine Simplex Worldwide
- 25118 Marine Simplex Worldwide
- 25350 Immigration and Customs Enforcement (ICE) COTHEN Network Worldwide (USB/ALE)
<Scan 10>
- 26617 Civil Air Patrol (CAP) Nationwide
- 26620 Civil Air Patrol (CAP) Search and Rescue Nationwide
- 26859 US Air Force Airborne Command Post Network Worldwide <Z-335>
- 27559 US Air Force Hurricane and Rescue Support Network Worldwide
- 27870 US Air Force Scope Command Network Worldwide (USB/ALE) SIPR (Secret Internet Protocol Router) Network
- 29715 Canadian Forces Affiliate Radio System (CFARS) Worldwide <Hotel>