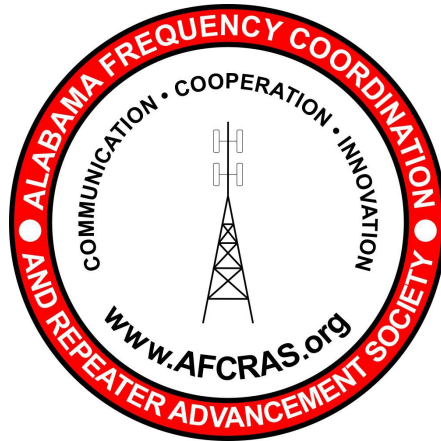


Alabama Frequency Coordination & Repeater Advancement Society



Frequency Utilization Plan: 6 Meter (50-54 MHz) Spectrum

*Revision 20180206a
Approved and Adopted February 13, 2018*

50 - 54 MHz Spectrum Utilization General Overview

50.000 – 50.100	CW and Beacons (100 KHz)
50.060 - 50.080	Automatic Control Beacons (20 KHz)
50.100 - 50.600	SSB & AM (500 KHz)
50.125	SSB DX Calling Frequency
50.200	SSB National Calling Frequency
50.400	AM Calling Frequency
50.600 - 51.000	Experimental/Special Modes (400 KHz)
50.700	TTY Calling Frequency
50.800 - 50.980	Remote Control Model Radio Control (180 KHz)
51.000 - 51.100	Pacific DX Window (100 KHz)
51.100 - 52.000	FM Repeaters & Simplex, Voice & Packet/Digital
52.000 - 52.050	Pacific DX Window (50 KHz)
52.000 - 54.000 F	M Repeaters & Simplex Voice & Packet/Digital

DUPLEX VOICE FM REPEATERS (Standard Pairs)

20 KHz spacing, 1 MHz in/out split

52.010 – 53.010
52.030 – 53.030
52.050 - 53.050
52.070 – 53.070
52.090 – 53.090
52.110 - 53.110
52.130 – 53.130
52.150 – 53.150
52.170 - 53.170
52.190 – 53.190
52.210 – 53.210
52.230 - 53.230
52.250 – 53.250
52.270 – 53.270
52.290 - 53.290
52.310 – 53.310
52.330 – 53.330
52.350 - 53.350
52.370 – 53.370
52.390 – 53.390
52.410 - 53.410
52.430 – 53.430
52.450 – 53.450
52.470 - 53.470
52.710 – 53.710
52.730 – 53.730
52.750 - 53.750
52.770 – 53.770
52.790 – 53.790
52.810 - 53.810
52.830 – 53.830
52.850 – 53.850
52.870 - 53.870
52.890 – 53.890
52.910 – 53.910
52.930 - 53.930
52.950 – 53.950
52.970 – 53.970
52.990 – 53.990

Repeater Pairs

20 KHz spacing, 500 KHz in/out split

51.200 – 51.700
51.220 – 51.720
51.240 - 51.740
51.260 – 51.760
51.280 – 51.780
51.300 - 51.800
51.320 – 51.820
51.340 – 51.840
51.360 - 51.860
51.380 – 51.880
51.400 – 51.900
51.420 - 51.920
51.440 – 51.940
51.460 – 51.960
51.480 – 51.980

DUPLEX FM PACKET/DIGITAL REPEATERS

20 KHz spacing, 1 MHz in/out split

52.610 – 53.610
52.630 – 53.630
52.650 - 53.650
52.670 – 53.670
52.690 – 53.690

20 KHz spacing, 500 KHz in/out split

51.120 – 51.620
51.140 – 51.640
51.160 - 51.660
51.180 – 51.680

VOICE FM SIMPLEX FREQUENCIES

51.500
51.520
51.540
51.560
51.580
51.600
52.490
52.510
52.525* *National FM Voice Simplex Calling Frequency*
52.550
52.570
52.590

PACKET/DIGITAL FM SIMPLEX FREQUENCIES

53.490 53.510 53.530 53.550 53.570 53.590