# HT Programming for SO-50, AO-91, AO-92, and the ISS

(Updated February, 2018)

#### **SO-50**

Channel #	Alpha	TX Freq	TX Tone	RX Freq	RX Tone
501	50 +2	145.850	67.0	436.805	None
502	50 +1	145.850	67.0	436.800	None
503	50 74	145.850	74.4	436.795	None
504	SO-50	145.850	67.0	436.795	None
505	50 -1	145.850	67.0	436.790	None
506	50 -2	145.850	67.0	436.785	None

### AO-91 (aka, "FOX-1B")

911	AOS 2	435.240	67.0	145.960	None
912	AOS 1	435.245	67.0	145.960	None
913	AO-91	435.250	67.0	145.960	None
914	LOS 1	435.255	67.0	145.960	None
915	LOS 2	435.260	67.0	145.960	None

## AO-92 (aka, "FOX-1D")

921	AOS 2	435.340	67.0	145.880	None
922	AOS 1	435.345	67.0	145.880	None
923	AO-92	435.350	67.0	145.880	None
924	LOS 1	435.355	67.0	145.880	None
925	LOS 2	435.360	67.0	145.880	None

## **ISS Frequencies**

FM Voice - ITU Region 1	FM Voice - ITU Regions 2/3		
Europe, Middle East, Africa, North Asia	N./S. America, Caribbean, Australia, S. Asia		
145.800 downlink 145.200 uplink	145.800 downlink 144.490 uplink		

FM SSTV downlink 145.800 AX.25 1200-baud packet 145.825

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