

Satellite	Band	Mode	Downlink	Uplink
AO-07	70cm ↔ 2m (Mode B)	SSB/CW	145,925 MHz ↔ 145,975 MHz	432,125 MHz ↔ 432,175 MHz
	2m ↔ 10m (Mode A)	SSB/CW	29,400 MHz ↔ 29,500 MHz	145,850 MHz ↔ 145,950 MHz
AO-73	70cm ↔ 2m (Mode B)	SSB/CW	145,950 MHz ↔ 145,970 MHz	435,130 MHz ↔ 435,150 MHz
	Digital Telemetry	BPSK Telemetry 30mW	145,935 MHz	
AO-91	70cm ↔ 2m (Mode B)	FM	145,960 MHz	435,250 MHz
FO-29	2m ↔ 70cm (Mode J)	SSB/CW	435,800 MHz ↔ 435,900 MHz	145,900 MHz ↔ 146,000 MHz
	CW Beacon		435,795 MHz	
IO-86	2m ↔ 70cm (Mode J)	FM	435,880 MHz	145,880 MHz
ISS	2m ↔ 70cm (Mode J)	FM	437,800 MHz	145,990 MHz
	2m ↔ 2m	PACKET RADIO VHF	145,825 MHz	145,825 MHz
	ARISS	ISS Crew (Voice)	145,800 MHz	
JO-97	70cm ↔ 2m (Mode B)	SSB/CW	145,855 MHz ↔ 145,875 MHz	435,100 MHz ↔ 435,120 MHz
NO-44	2m ↔ 2m	PACKET RADIO VHF	145,825 MHz	145,825 MHz
PO-101	70cm ↔ 2m (Mode B)	FM	145,900 MHz	437,500 MHz
QO-100	13cm ↔ 3cm Wide band	DATV (DVB-S2)	10 493,250 MHz ↔ 10 499,250 MHz	2 403,750 MHz ↔ 2 409,750 MHz
	13cm ↔ 3cm Narrow band	SSB/CW	10 489,550 MHz ↔ 10 489,800 MHz	2 400,000 MHz ↔ 2 400,250 MHz
RS-44	2m ↔ 70cm (Mode J)	SSB/CW	435,610 MHz ↔ 435,670 MHz	145,935 MHz ↔ 145,995 MHz
	CW Beacon	transmit in CW RS44	435,605 MHz	
SO-50	2m ↔ 70cm (Mode J)	FM	436,400 MHz	145,970 MHz
	2m ↔ 70cm (Mode J)	FM (67.0)	436,795 MHz	145,850 MHz
	2m ↔ 70cm (Mode J)	FM (Tone 74.4 to arm the 10mn timer)	436,795 MHz	145,850 MHz
TO-108	70cm ↔ 2m (Mode B)	SSB/CW	145,915 MHz ↔ 145,935 MHz	435,270 MHz ↔ 435,290 MHz
	CW Beacon		145,910 MHz	
	GMSK Telemetry	Data rate: 4800bps	145,890 MHz	