



# Amateur Satellite Transponder

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2024

Name	UP	DOWN	MODE	Beacon	Subtone
AO-73	435.150<>435.130	145.950<>145.970	LSB<>USB	145.935	
AO-07/A	145.850<>145.950	29.400<>29.500	LSB<>USB	29.502	
AO-7/B	432.180<>432.120	145.920<>145.980	LSB<>USB	145.975	
AO-91	435.250	145.960	FM		67 Hz
AO-92 U/v	435.350	145.880	FM		67 Hz
FO-29	145.900<>146.000	435.800<>435.900	LSB<>USB	435.795	
IO-86	145.880	435.880	FM		88.5 Hz
IO-117	435.310		FM		GSMK
ISS FM	145.990	437.800	FM		67 Hz
ISS SSTV		145.800	FM		
JO-97	435.100<>435.120	145.855<>145.875	LSB<>USB	145.840	
RS-44	145.935<>145.995	435.610<>435.670	LSB<>USB	435.605	
SO-50	145.850	436.795	FM		67 Hz
SO-121	145.875	436.663	FM		
Tevel 4/5	145.970	436.400	FM	436.400	
Tevel 1/2/3	145.970	436.400	FM	436.400	
Tevel 6/7/8	145.970	436.400	FM	436.400	

Name	UP	DOWN	MODE	Beacon	Subtone
NOAA-15		137.620	FM		APT
		1.702.500	FM		HRPT
NOAA-18		137.9125	FM		APT
		1.707	FM		HRPT
NOAA-19		137.100	FM		APT
		1.698	FM		HRPT
FENGYUN-2H		1.687	FM		S-VISSR

mindestens 5 Tage aktive ( Quelle Amsat.de/status )

UP / DOWN / Beacon Frequenz immer in Mhz

Als Decoder für APT / HRPT >> Wxtolmg oder Satdump

Als Decoder für S-VISSR >> Satdump



