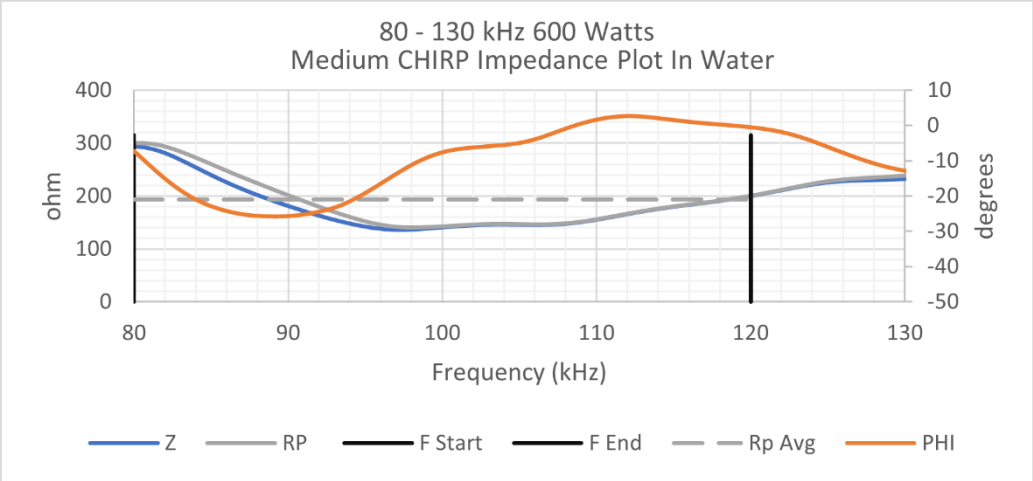
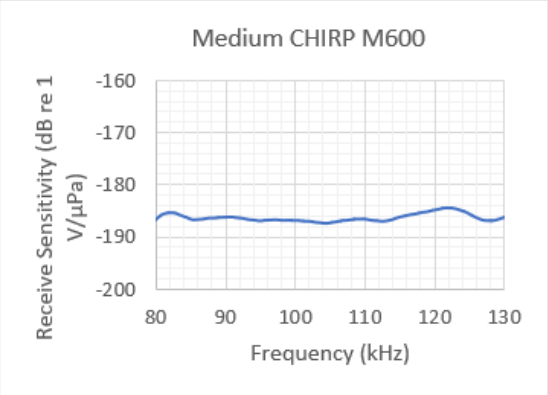
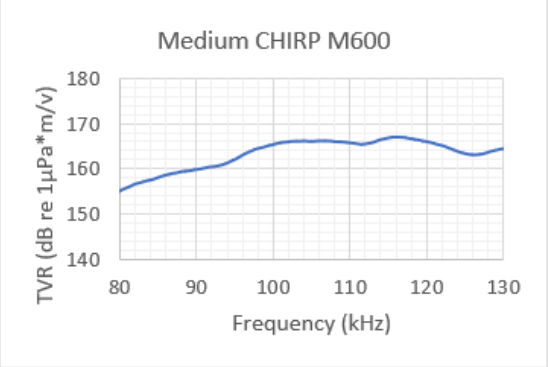
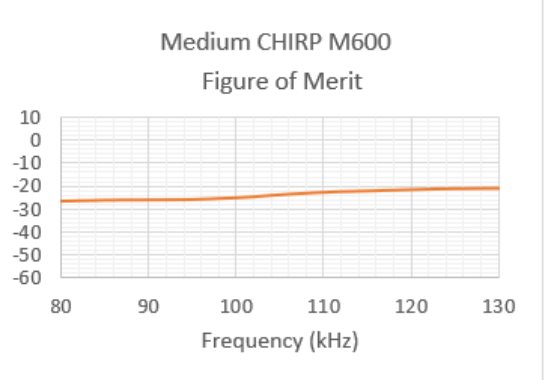
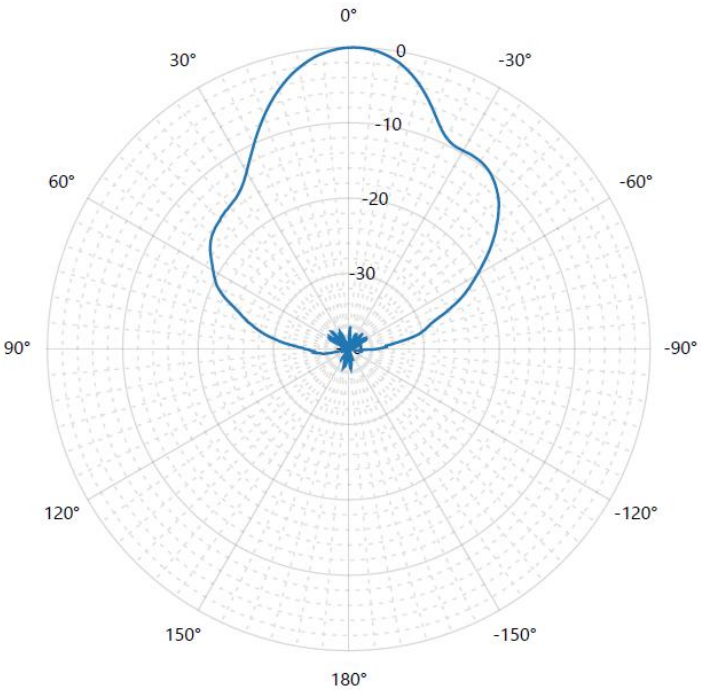

80 - 130 kHz 600 Watts
Medium CHIRP Impedance Plot In Water
ohm
degrees
Frequency (kHz)
Z
RP
F Start
F End
Rp Avg
PHI


Medium CHIRP M600
Receive Sensitivity (dB re 1 V/µPa)
Frequency (kHz)

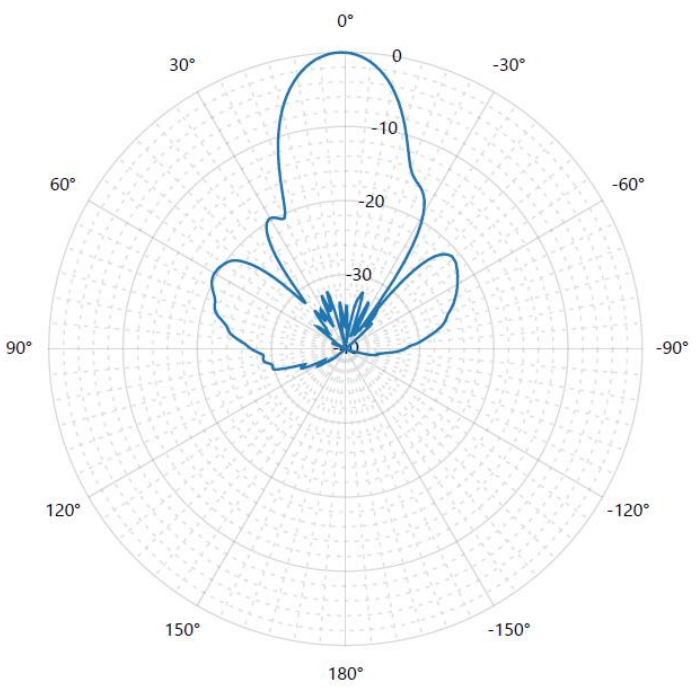

Medium CHIRP M600
TVR (dB re 1µPa*m/v)
Frequency (kHz)


Medium CHIRP M600
Figure of Merit
Frequency (kHz)

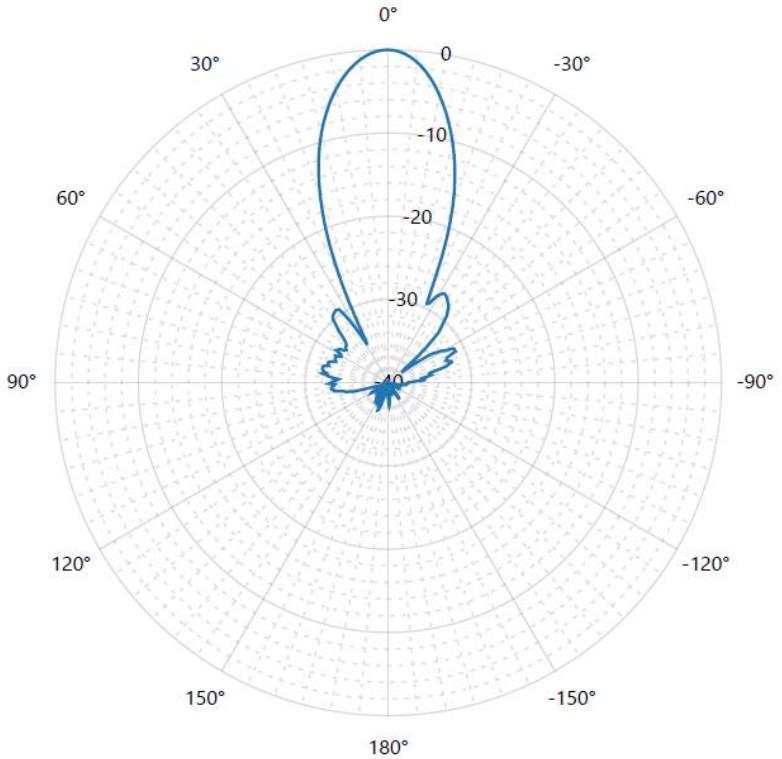
80 kHz 26°@-3db



105 kHz 19°@-3db



130 kHz 16°@-3db



Models	BT70M600, ST70M600, TM70M600, CB131M600
Sonar type	CHIRP ready
Frequency	Medium 80 - 130 kHz
Power	600W
Beamwidth	26° to 16° @ 3db
Max Depth	Max 274 m (900 ft)

Beam diameter vs depth	
Depth	**Bottom coverage at widest beam**
10 m (33 ft)	5 m (16 ft)
50 m (164 ft)	23 m (75 ft)
100 m (328 ft)	46 m (151 ft)
150 m (492 ft)	69 m (226 ft)