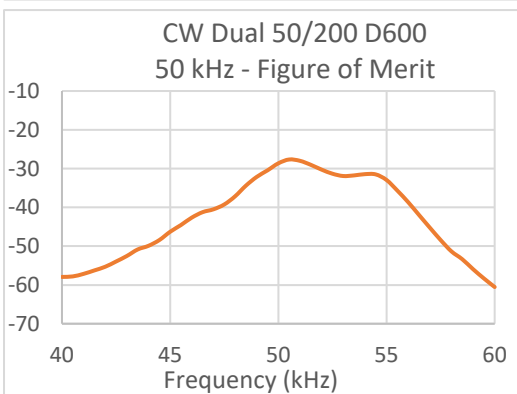
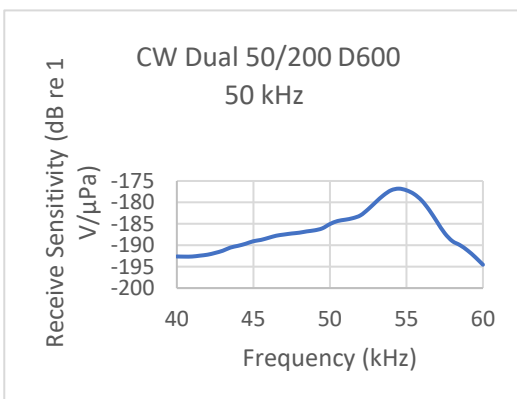
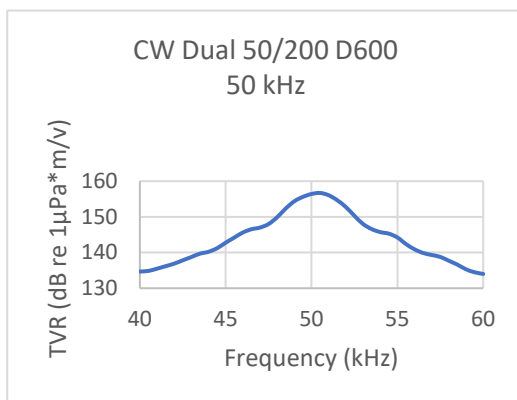
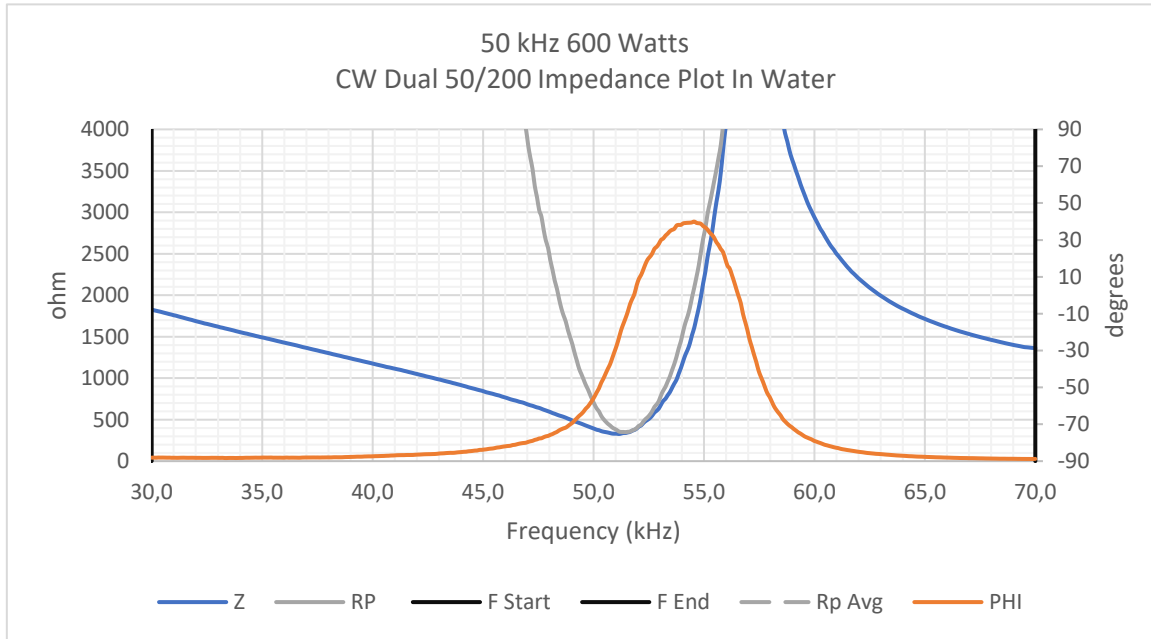
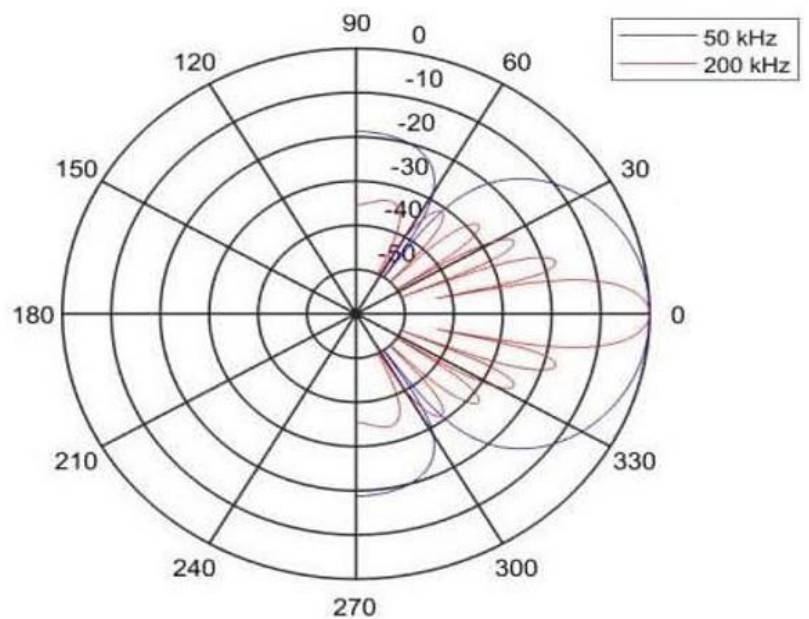
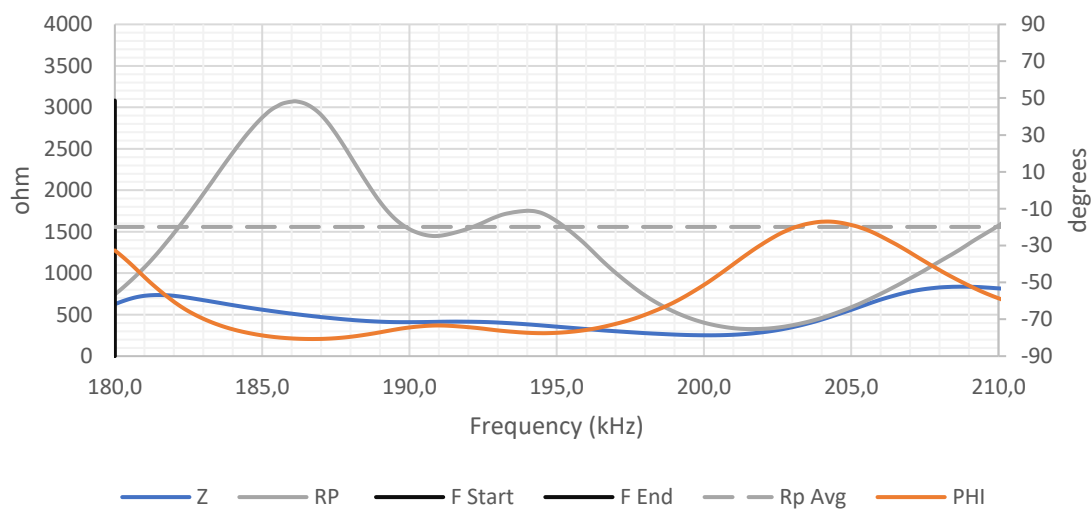




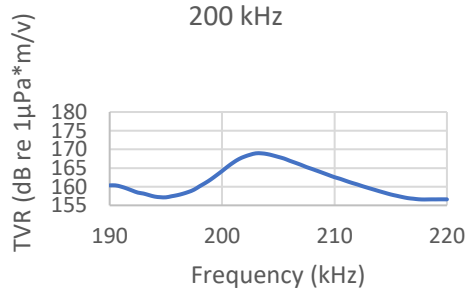
50 kHz 42°@-3db
200 kHz 11°@-3db



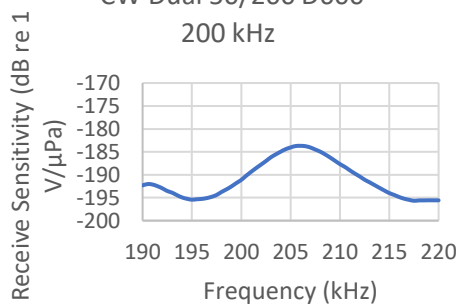
200 kHz 600 Watts
CW Dual 50/200 Impedance Plot In Water



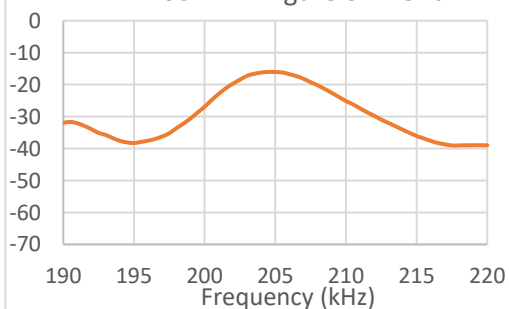
CW Dual 50/200 D600
200 kHz



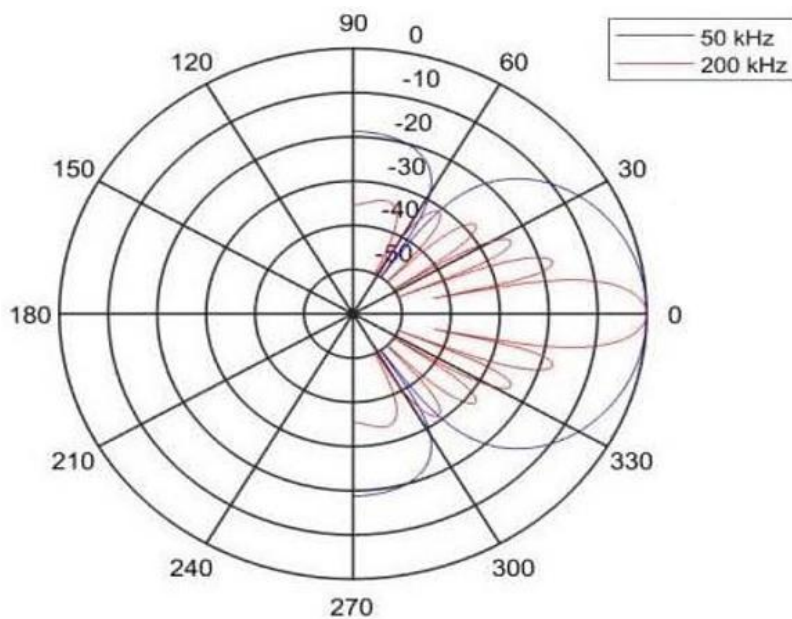
CW Dual 50/200 D600
200 kHz



CW Dual 50/200 D600
200 kHz - Figure of Merit



50 kHz 42°@-3db
200 kHz 11°@-3db



Models	CB101D600, BT70D600, ST70D600, TM70D600
Sonar type	CW
Frequency	50 -200 kHz
Power	600W
Beamwidth	42° / 11° @ -3db
Max Depth	Max @50 kHz = 366 m (1,200 ft)
	Max @200 kHz = 213 m (700 ft)

Beam diameter vs depth		
Depth	50 kHz	200 kHz
10 m (33 ft)	8 m (26 ft)	2 m (7 ft)
50 m (164 ft)	38 m (125 ft)	10 m (33 ft)
100 m (328 ft)	77 m (253 ft)	19 m (62 ft)
150 m (492 ft)	115 m (377 ft)	29 m (95 ft)
300 m (984 ft)	230 m (755 ft)	58 m (190 ft)