

## Softrock Lite + XTALL BPF filter sweeps

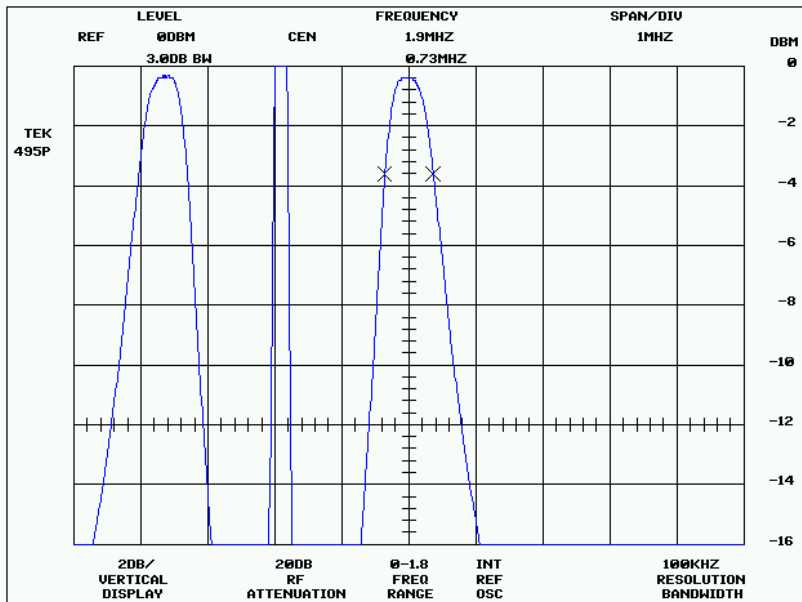
Below are the plots from Tektronix 495P Spectrum Analyzer using a TR503 Tracking Generator. Plots were at 2dB / Division to see the insertion loss and passband response. Spectrum Analyzer was connected to the full secondary (i.e. CT is no connect) to match into 50 ohms.

These plots were with the “new” filter boards that don’t have the “gnd plane”.

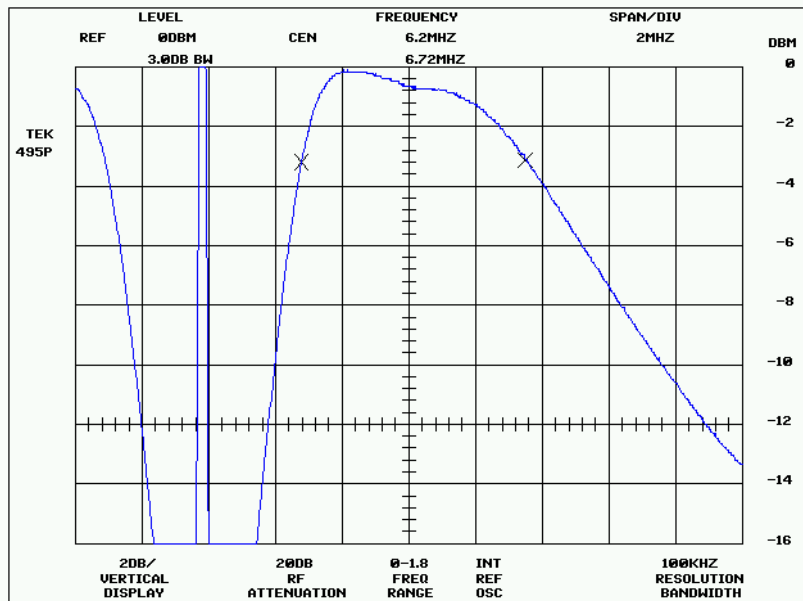
### Summary:

Bands	Center	BW	Flo	Fhi
160M	1.9	0.73	1.535	2.265
80M - 40M	6.2	6.72	2.84	9.56
30M -17M	17	18.8	7.6	26.4
15M - 10M	23.4	15.7	15.55	31.25

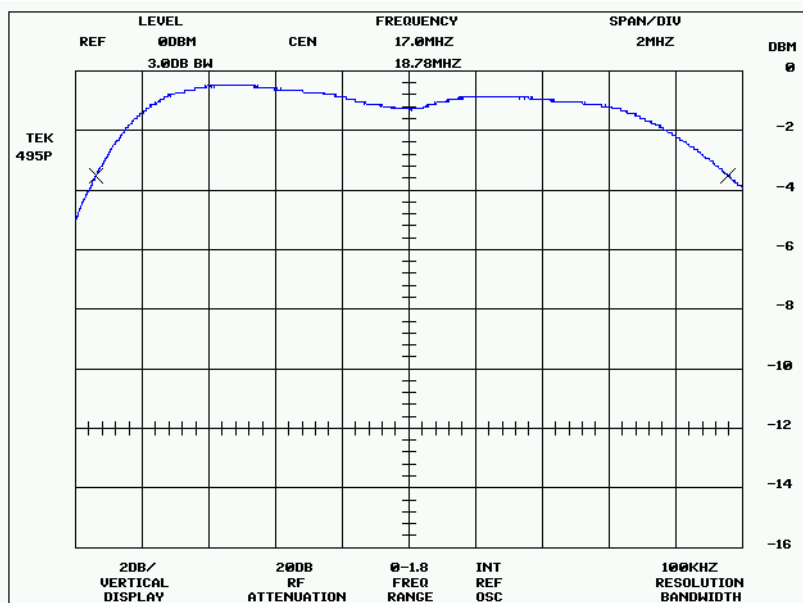
### 160M:



80M 40M Filter:



30M - 17M:



15M – 10M:

