

Crossover and small foam diffuser have resulted in a response that sounds great, with plosives and sibilants crisp but not spitty. The phase response is very good, with a 30+ dB null when polarity is reversed.

There remain two anomalies that might be related in their source:

1. Dispersion narrows at the upper end of the woofer, then gets extremely broad in the middle of the tweeter range centered around 6 KHz.
2. Distortion has a peak at 4520 Hz at all input levels. At one reference level, distortion at the peak is 2.59% nearly all 2nd harmonic. One either side of the peak, distortion returns to normal for the driver at less than 1%

