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MODEL NO. 4313B SYSTEM

Acoustic and Electrical Specifications

Maximum Input Power:	50 W rms with level controls @ 1/2 rotation
Rated Impedance:	8 ohms
Minimum Impedance:	5 ohms
Nominal Impedance:	8 ohms
Impedance Curve: (see attached curve, page 2)	
Frequency Response (-6 dB): Sine Wave, on-axis	40 Hz to 21 kHz (see attached curve, page 2)
Polar Response: Horizontal	Greater than 140° to 8 kHz Decreasing at approximately 80° /octave above 8 kHz
Vertical	Same as horizontal except for lobing caused by line array placement of components.
Sensitivity:	89 dB, 1 W @ 1 m
Crossover Frequencies:	800 Hz and 3500 Hz

Physical Specifications

Enclosure Volume:	1.20 cubic feet
Midrange Chamber:	80 cubic inches
Enclosure Dimensions:	23 1/2 in X 14 1/4 in X 10 1/4 in deep

System Components

Cabinet (2)	4513BWX
Bass Transducer (2)	LE10H
Mid Range Transducer (2)	LE5-9
High Frequency Transducer (2)	066
Crossover Network (2)	3113B

Design Engineer Greg Timbers

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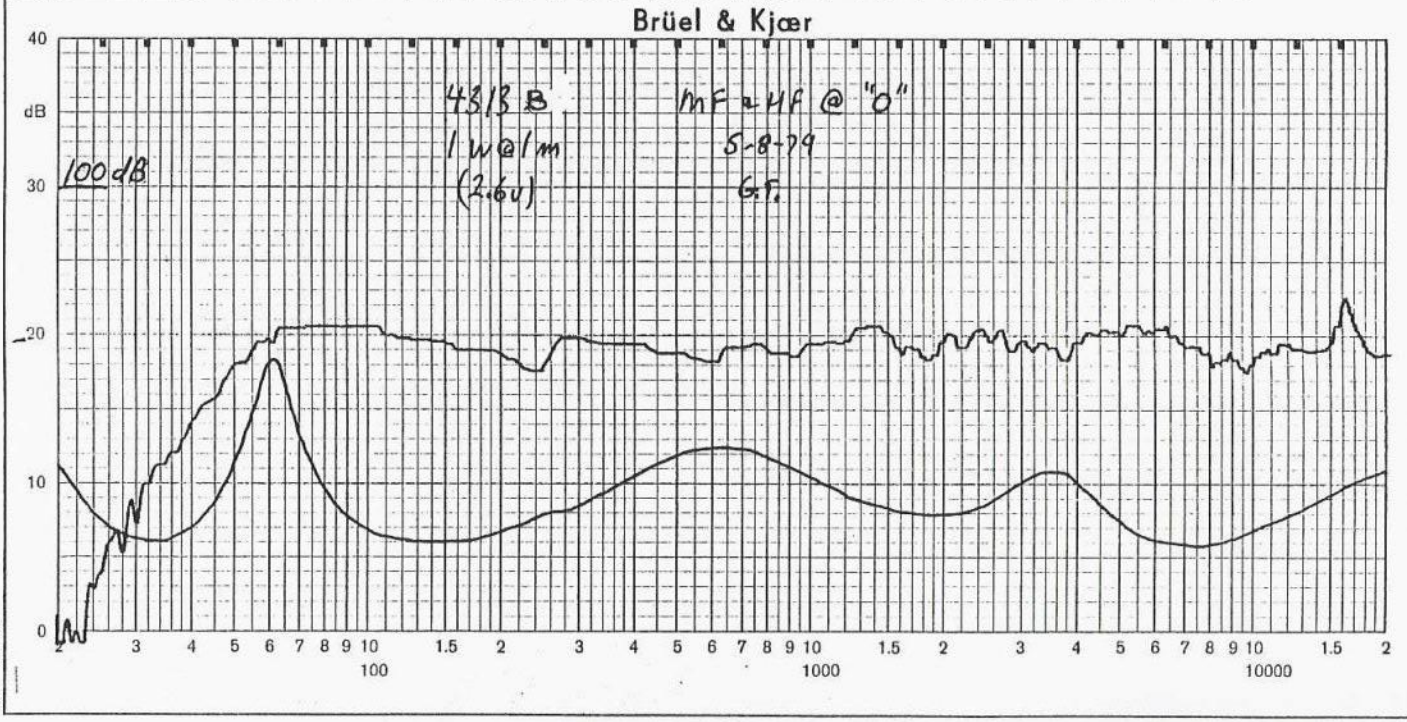


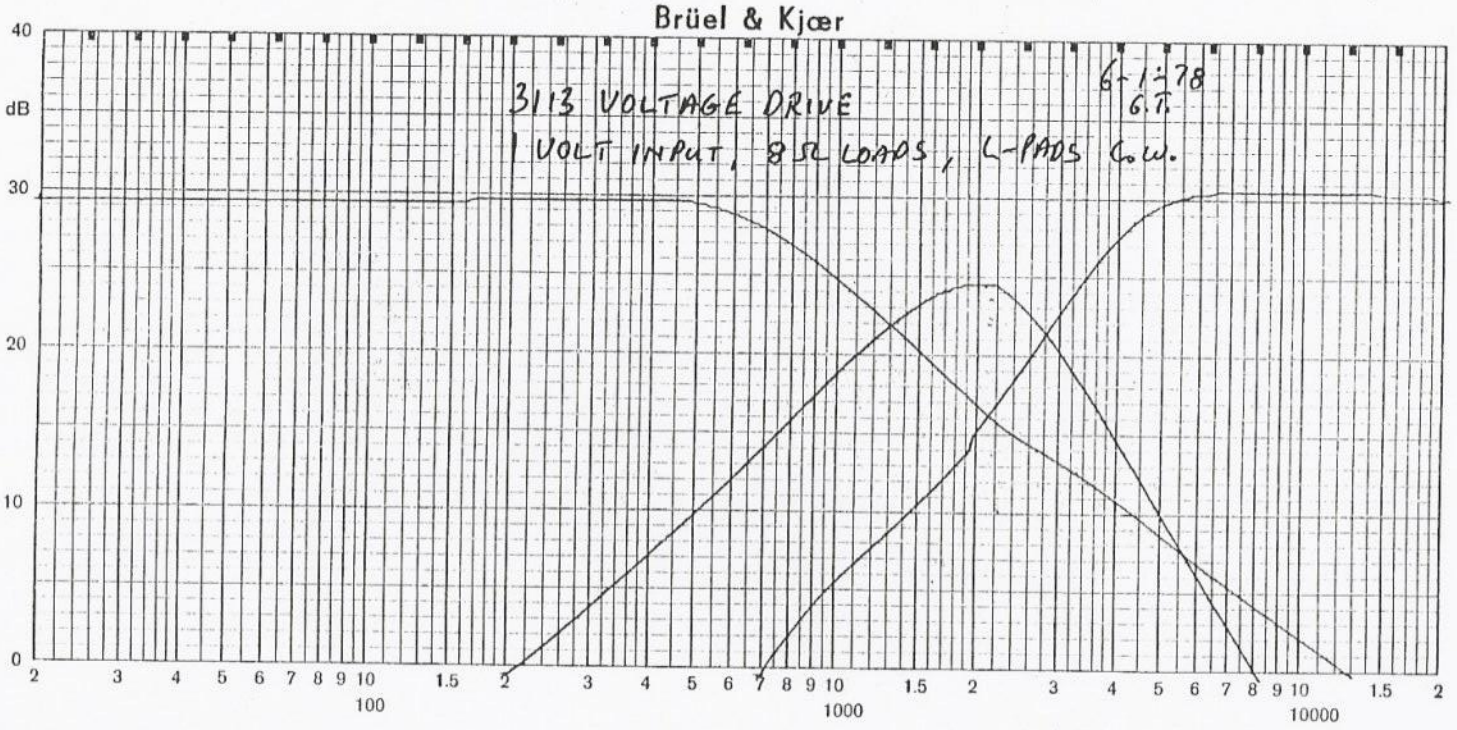
MODEL NO. 3113
3-WAY PASSIVE CROSSOVER

Crossover Frequencies: 1000 Hz and 4000 Hz

Conjugate circuits used on low frequency and high frequency

Crossover Slopes: L.F. - 6 dB/oct
M.F. - 6 dB/oct and 12 dB/oct
H.F. - 12 dB/oct

Voltage Drive: See curve.



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