



MODEL GW-412D

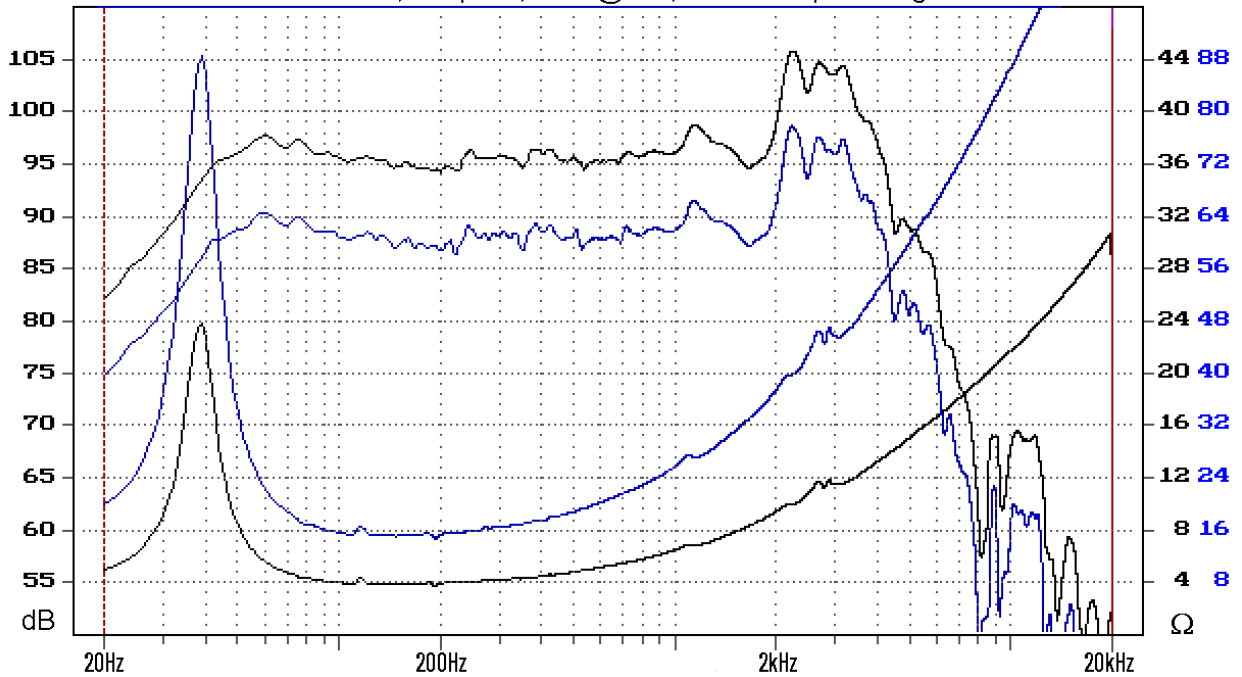
Transducer Evaluation

2/14/03

Device Under Test: Goldwood 412D dual voice coil 12" driver

Object of Test: Response, sensitivity and impedance

Conditions of test: Axial, 1/2 space, MIC @ 1M, 2.83Vrms pink weighted MLS



Free Air Resonance (Fs): 37Hz

Minimum Impedance: 3.9Ω @ 150Hz

Minimum Impedance: 15.1Ω @ 150Hz

Blk: Voice coils in parallel
Blu: Voice coils in series

Response resolution: 2Hz, smoothing: 0.05 octave
Impedance resolution: 1Hz, smoothing: 0.01 octave
Enclosure volume: 283L