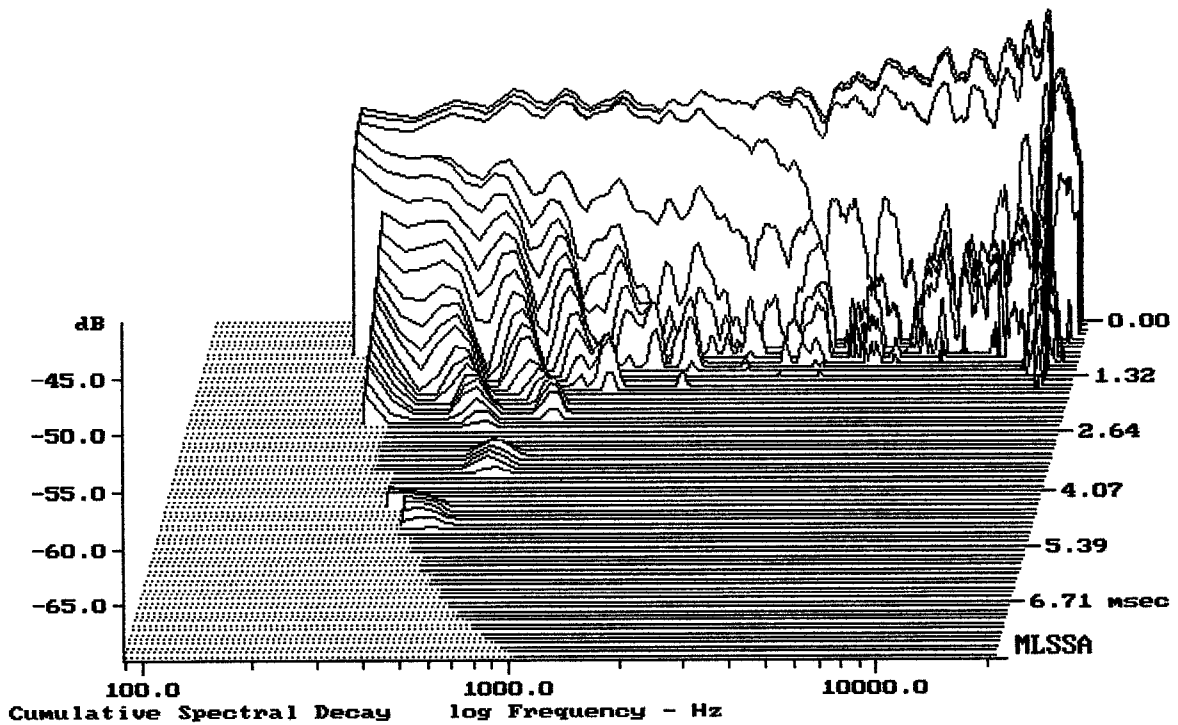


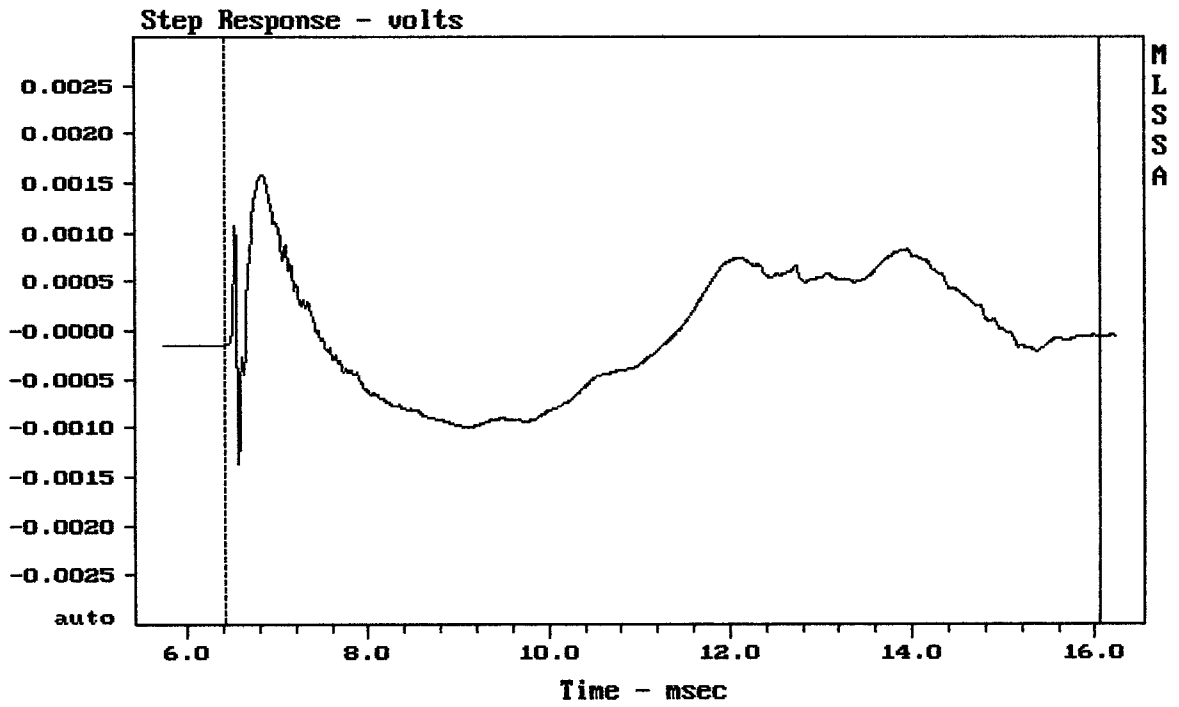
mean: 100.00, rms: 100.33, std: 2.13, max: 105.25, min: 90.64

ART412-A MK II

MLSSA: Frequency Domain



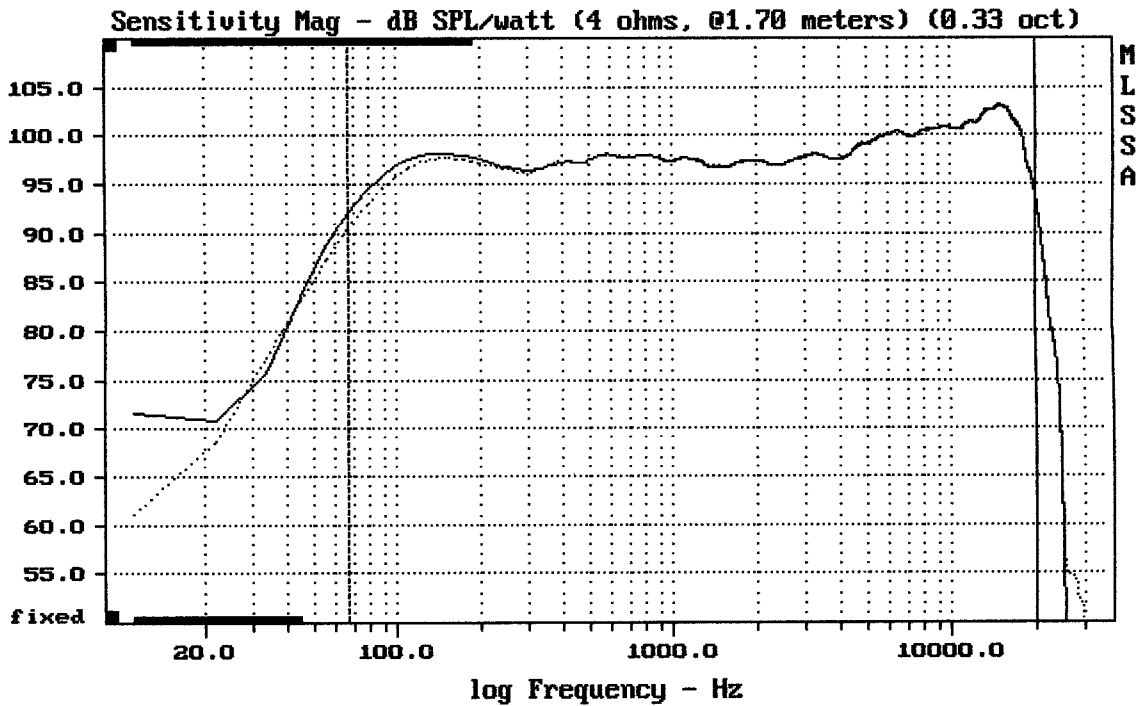
-69.59 dB, 16424 Hz (370), 1.430 msec (14)



mean: $-2.195e-005$, rms: 0.0006365, std: 0.0006361, max: 0.001587, min: -0.0013

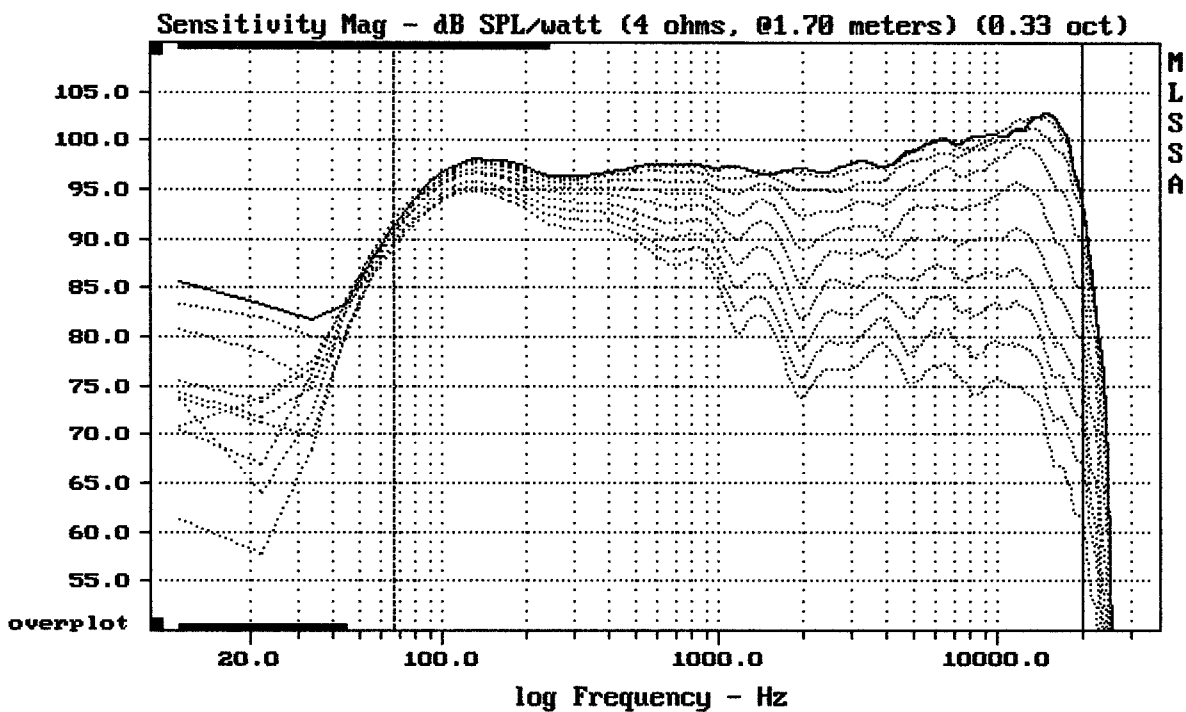
ART412-A MK II

MLSSA: Time Domain



Overlay Compare: dev= +1.6/-0.14, std= 0.11, avg= 0.019

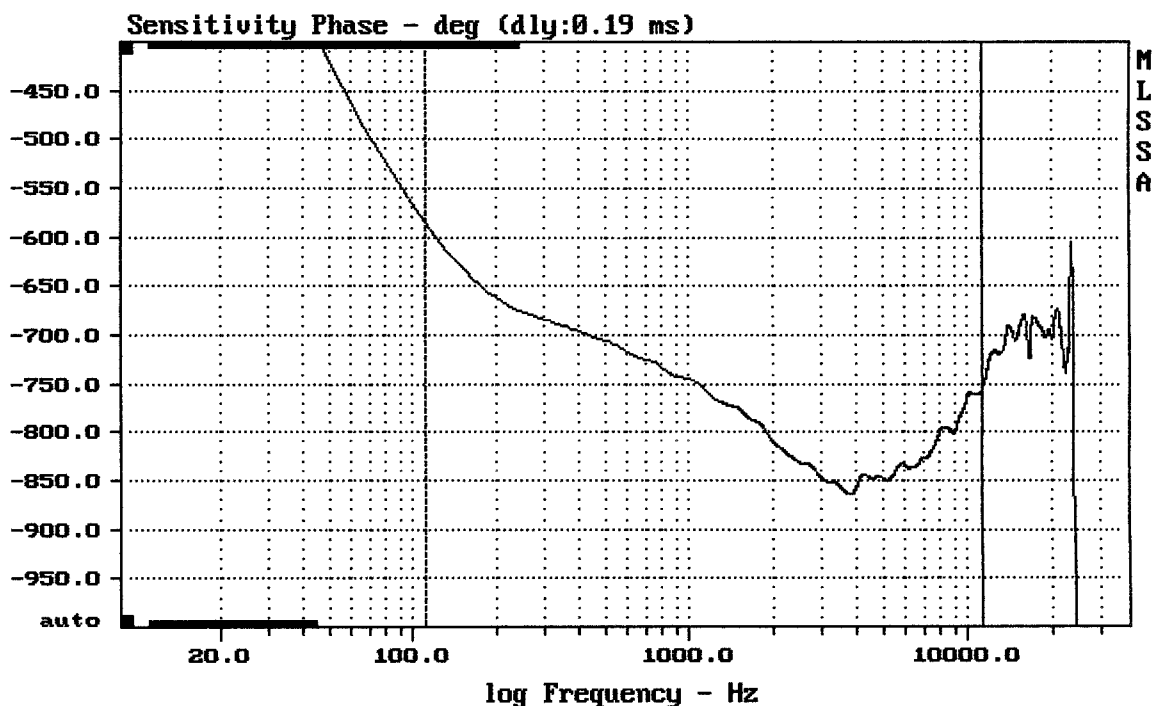
ART412-A MK II



Overlay Compare: dev= +24/-9.6, std= 6.9, avg= -26

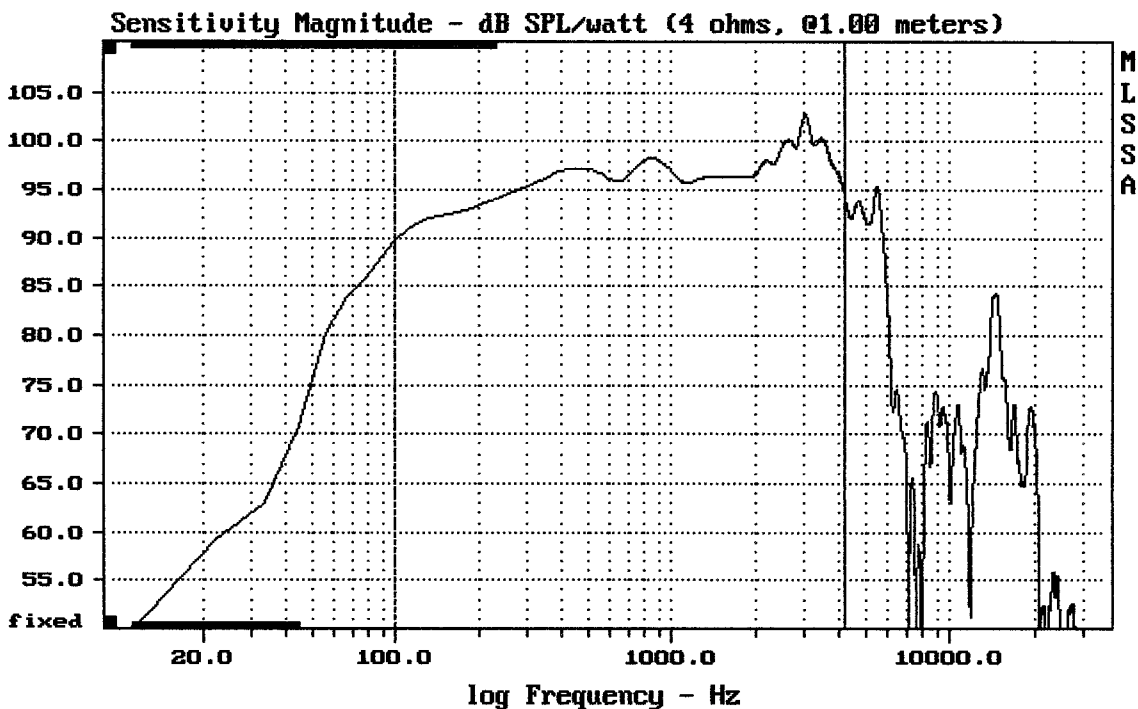
ART412-A MK II

MLSSA: Frequency Domain



mean: -804.1, rms: 805.4, std: 44.44, max: -584.3, min: -864.4

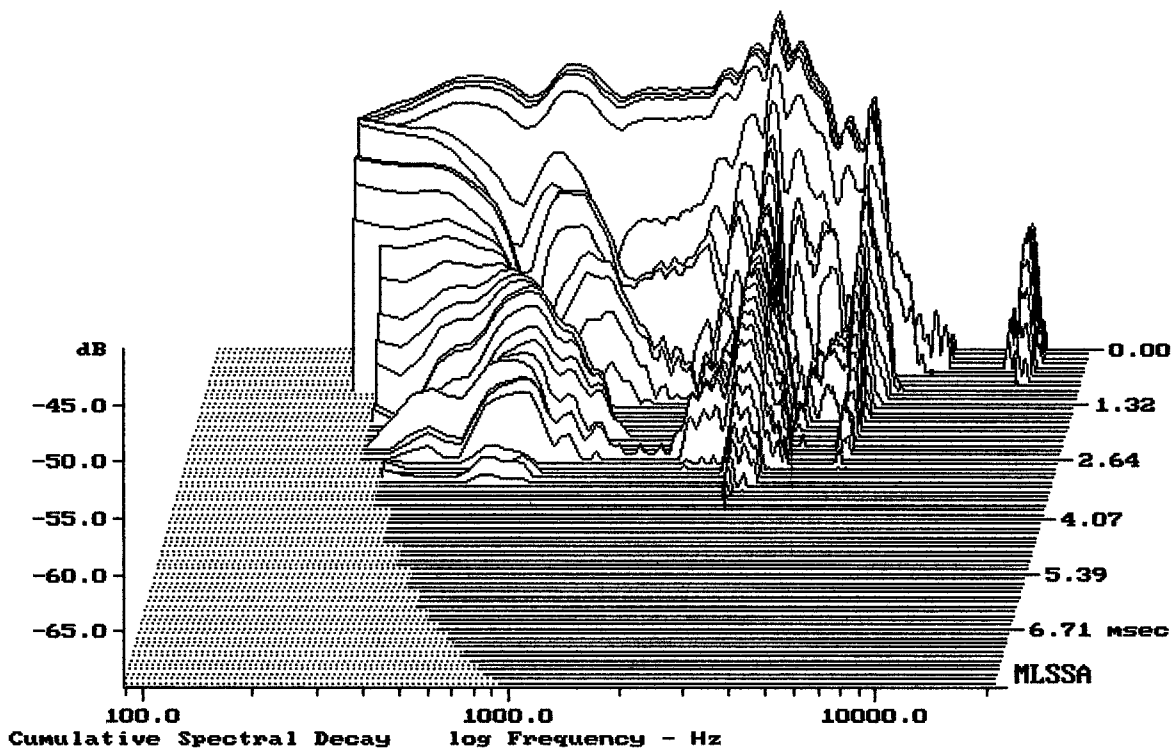
ART412-A MK II



Level (100:4206 Hz) = 96.66 dB SPL/watt (4 ohms, @1.00 meters)

12" FROM ART412-A MK II

MLSSA: Frequency Domain



-69.63 dB, 2797 Hz (63), 3.630 msec (34)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.42	Ohms
2	Fs	64.82	Hz
3	Re	3.75	Ohms[dc]
4	Res	58.54	Ohms
5	Qms	5.75	
6	Qes	0.37	
7	Qts	0.35	
8	L1	0.47	mH
9	L2	1.00	mH
10	R2	2.97	Ohms
11	RMSE-load	0.25	Ohms
12	Vas(Sd)	60.45	liters
13	Mms	39.48	grams
14	Cms	153	μ M/Newton
15	B1	12.79	Tesla-M
16	SPLref(Sd)	98.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

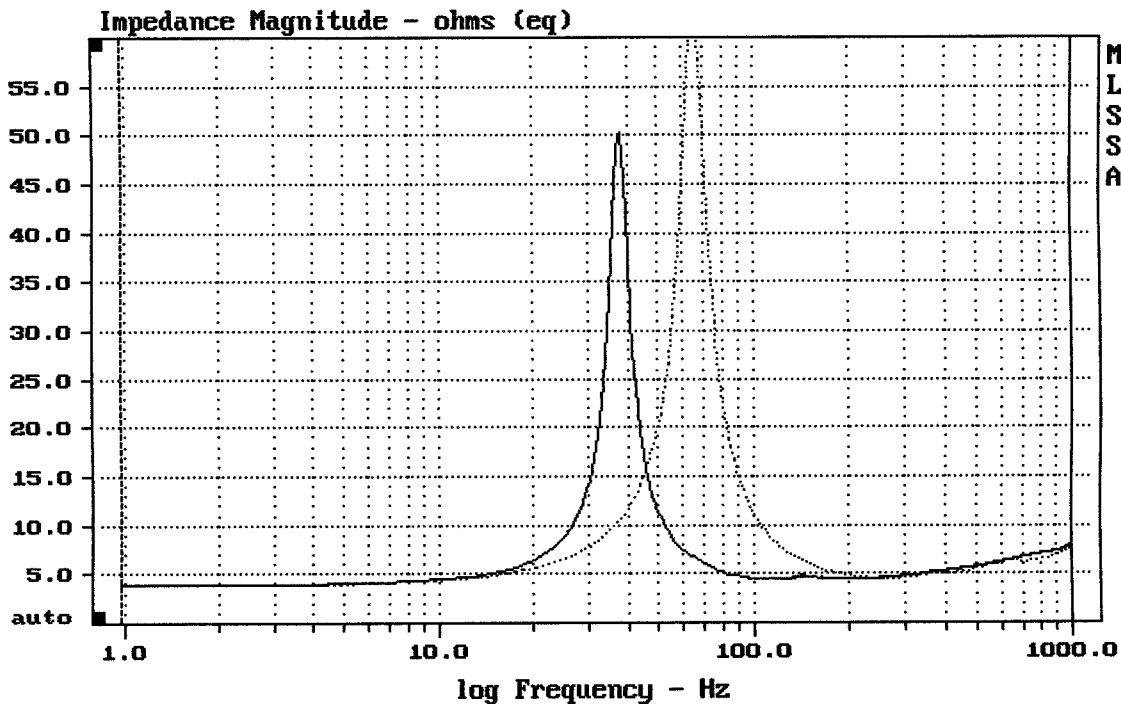
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -41.8% (-20% to -50% is recommended).

12" FROM ART412-A MK II

MLSSA: Parameters



mean: 7.288, rms: 9.758, std: 6.489, max: 61.49, min: 3.842

MLSSA: Frequency Domain