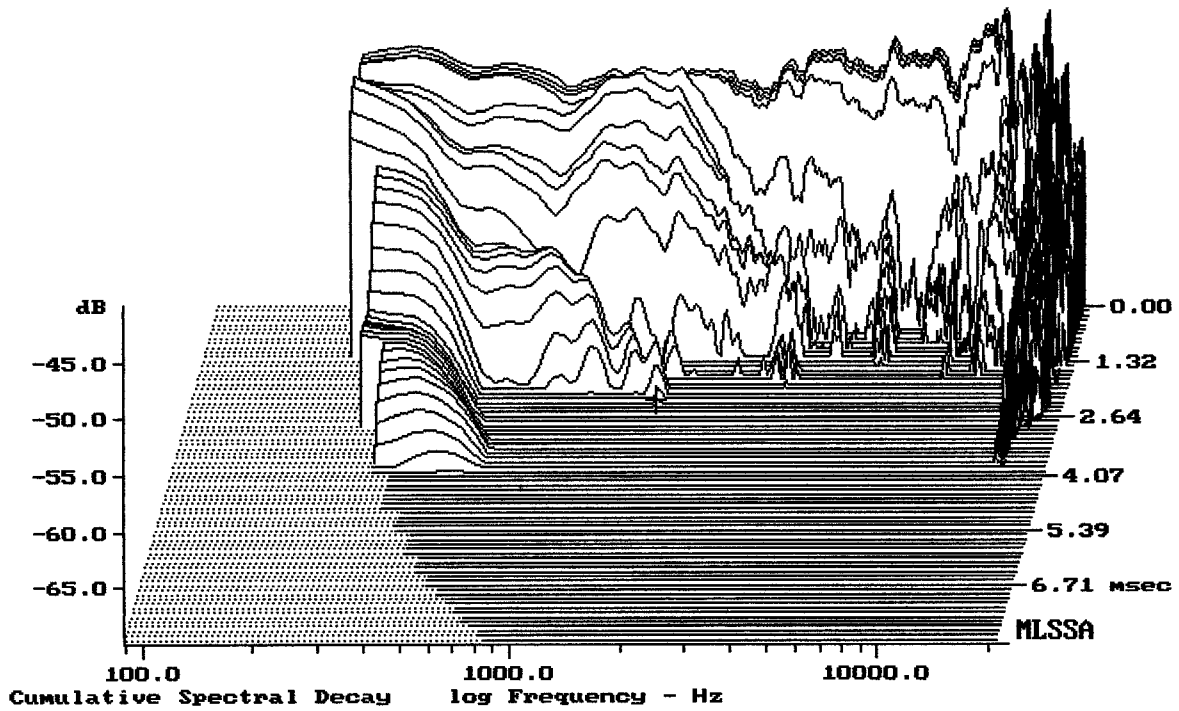


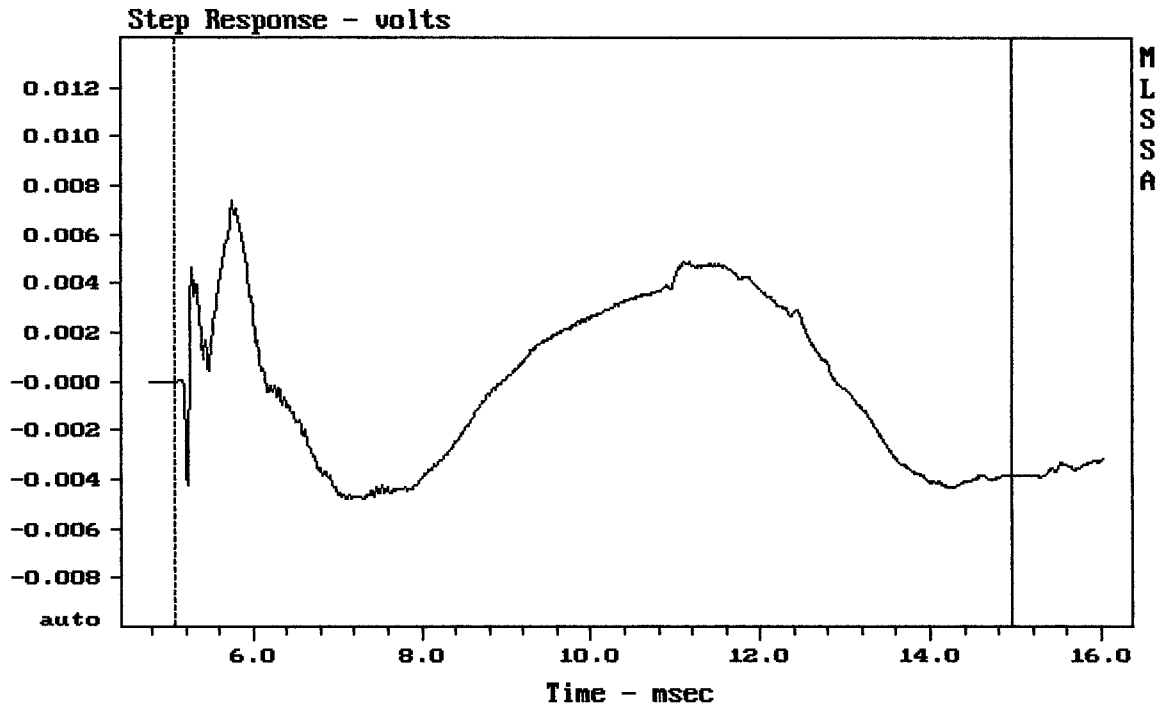
mean: 99.01, rms: 99.35, std: 2.18, max: 103.98, min: 81.67

ART 725-A

MLSSA: Frequency Domain



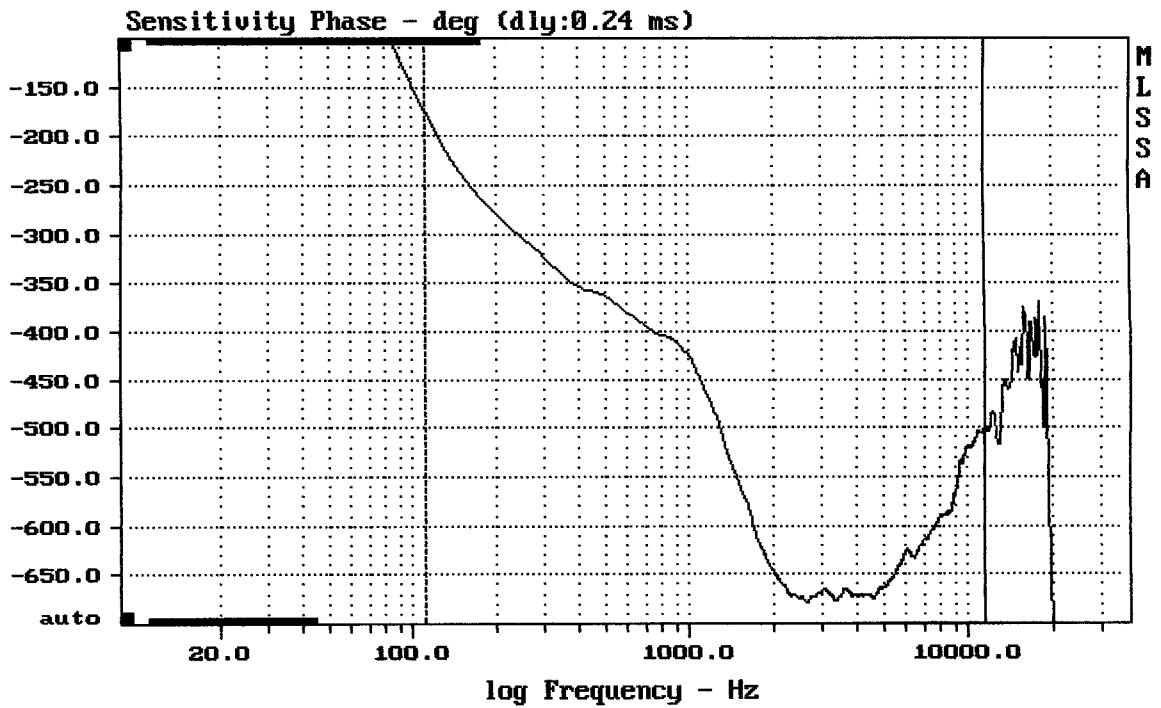
-69.66 dB, 1642 Hz (37), 2.310 msec (22)



mean: 5.282e-006, rms: 0.003351, std: 0.003351, max: 0.007345, min: -0.004796

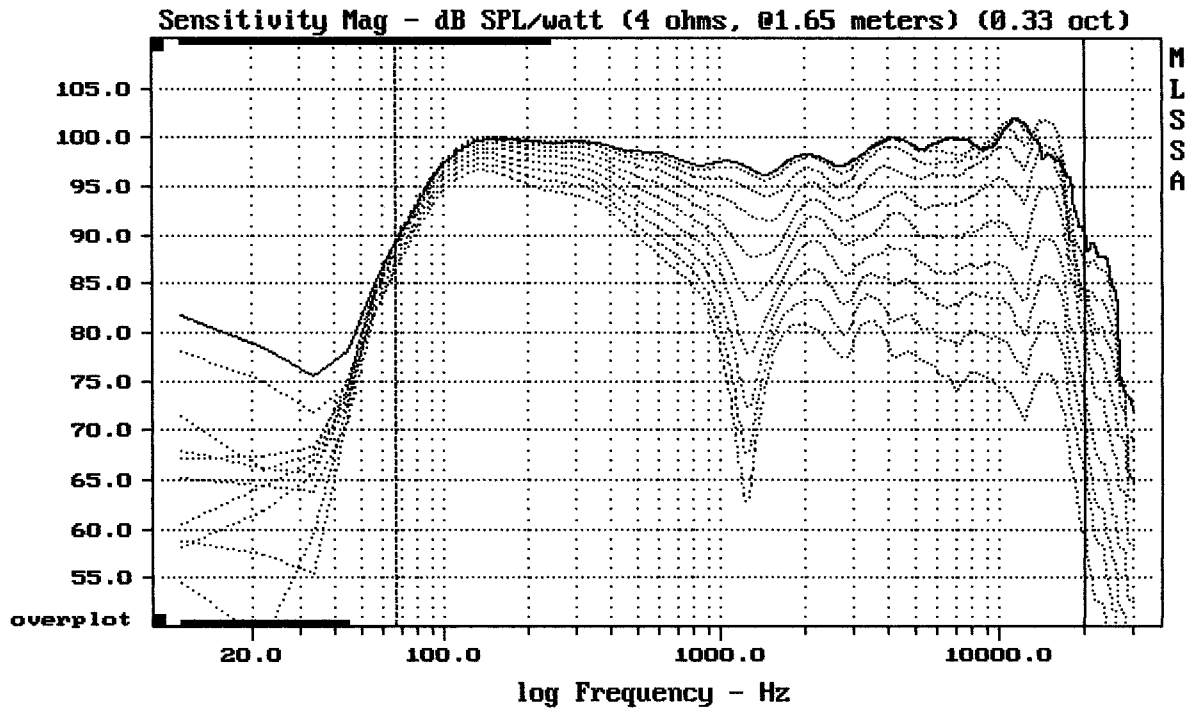
ART 725-A

MLSSA: Time Domain



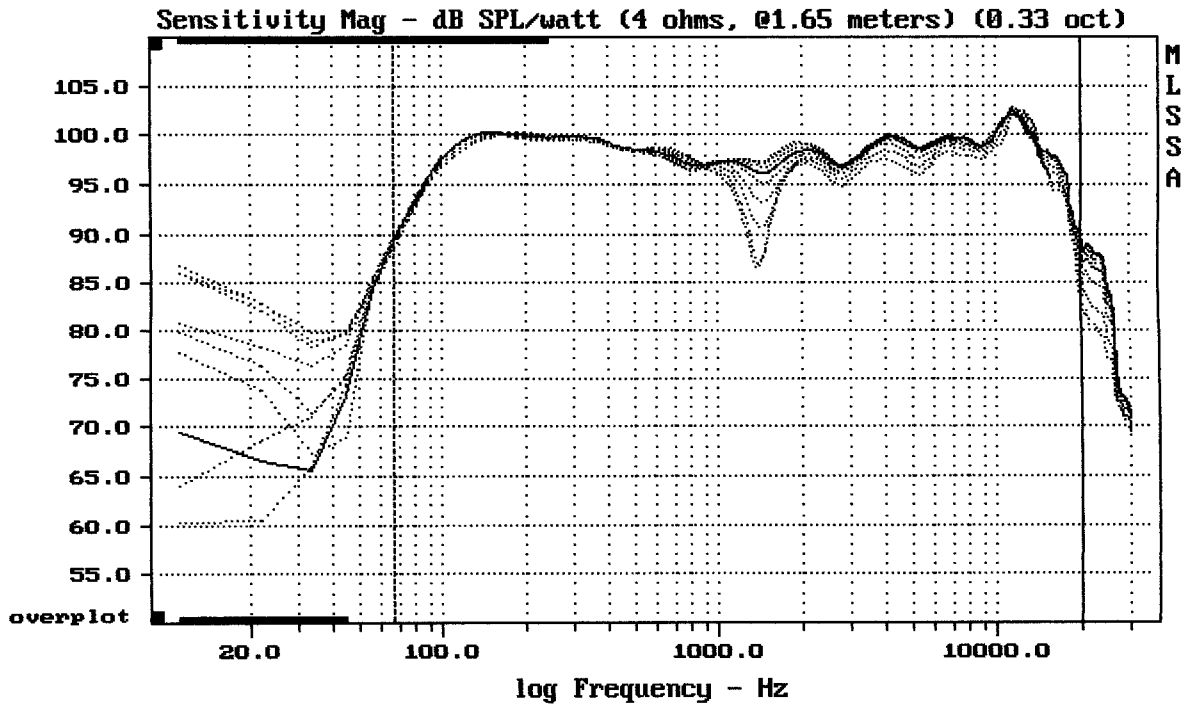
mean: -583.2, rms: 590.2, std: 90.37, max: -173.1, min: -678.4

ART 725-A

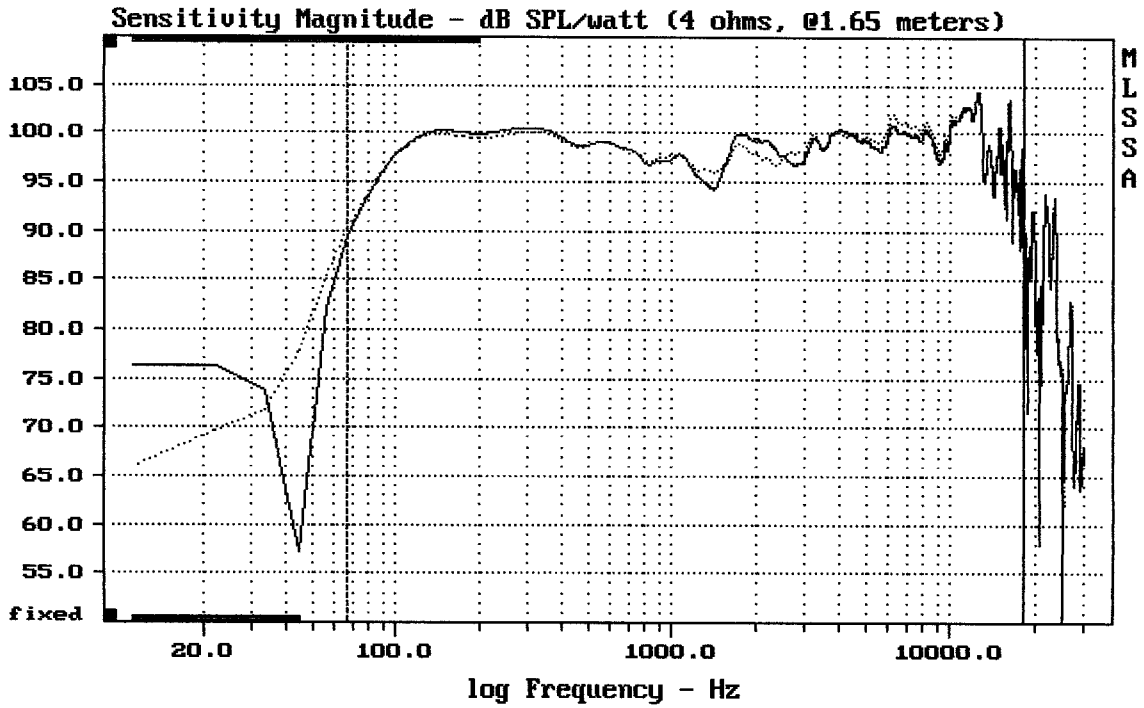


ART 725-A

MLSSA: Frequency Domain



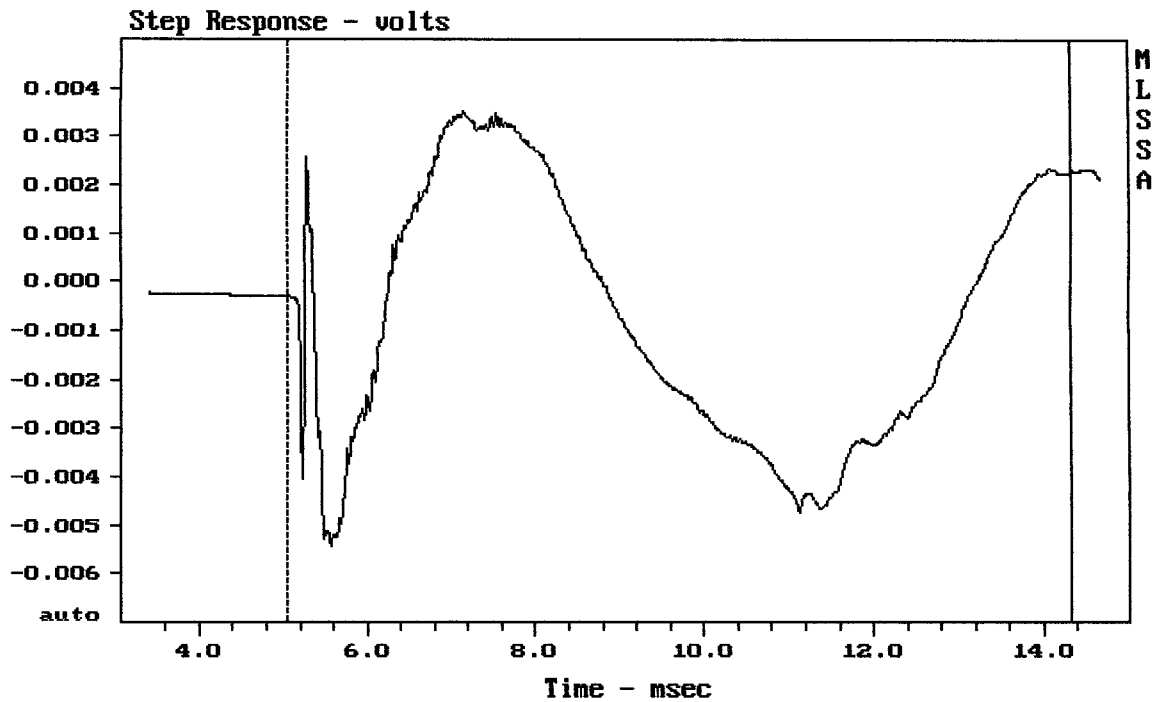
ART 725-A



Overlay Compare: dev= +2.1/-2, std= 0.61, avg= -0.24

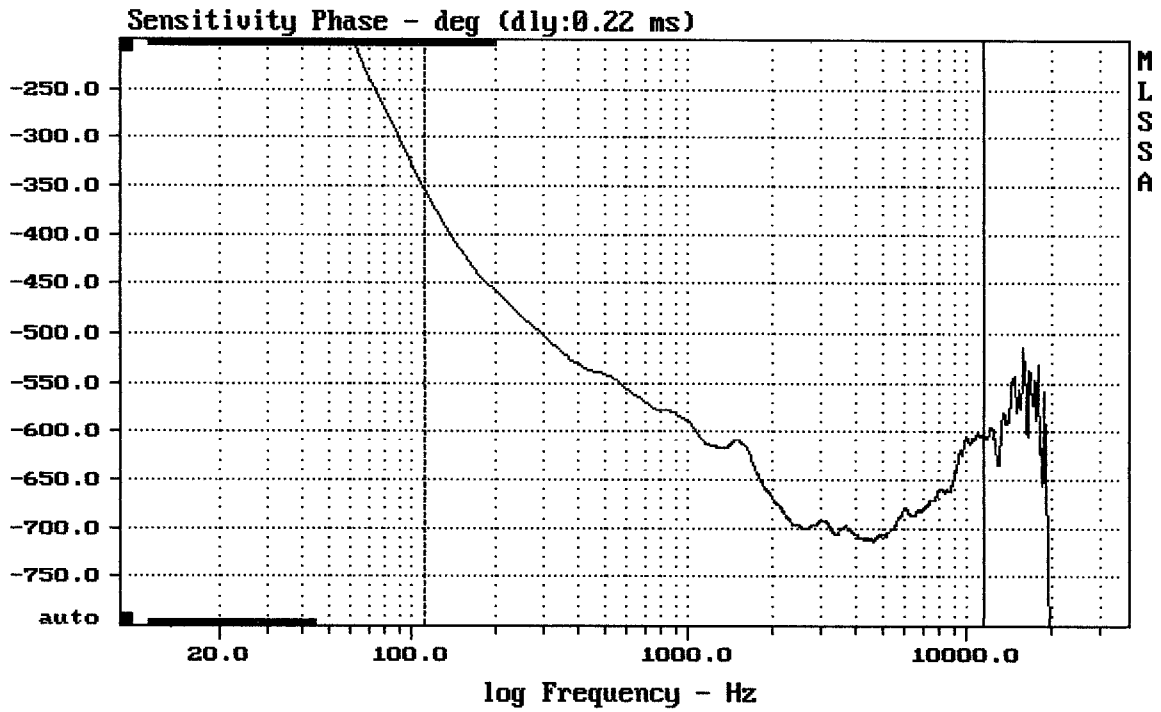
ART 725-A 15" NAOPAK

MLSSA: Frequency Domain



mean: -0.0007941, rms: 0.002724, std: 0.002606, max: 0.003528, min: -0.005425

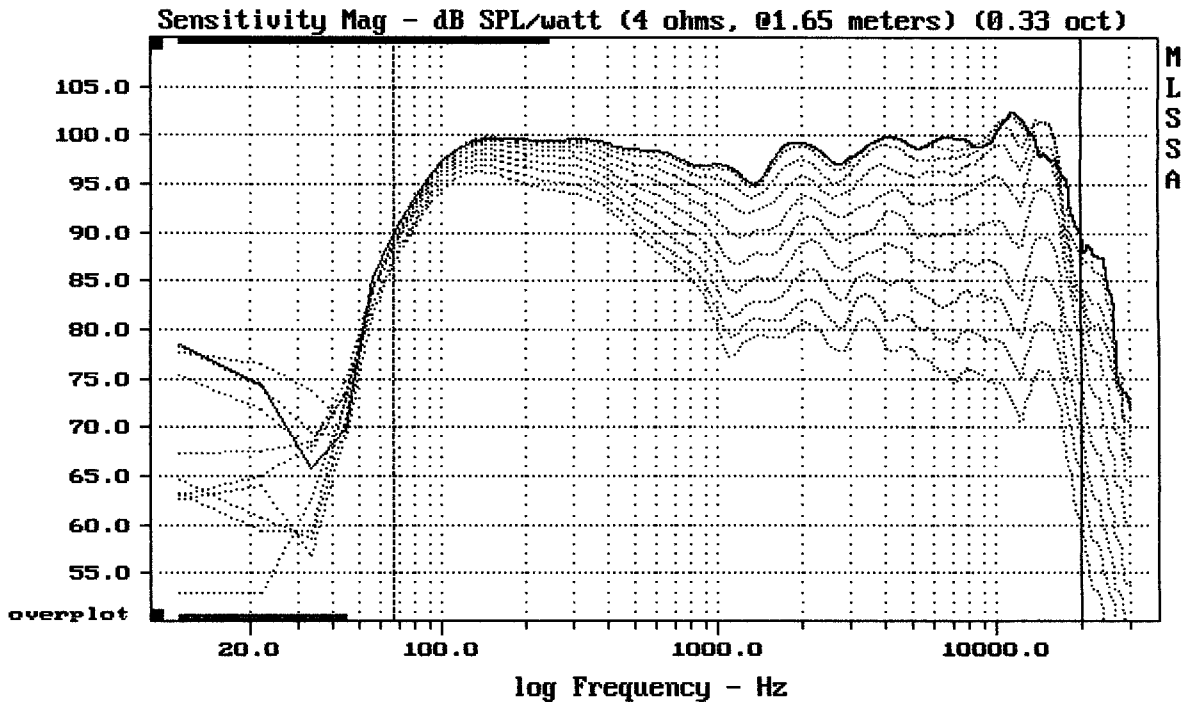
ART 725-A 15" NAOPAK



mean: -654, rms: 656.1, std: 52.26, max: -353.1, min: -713.5

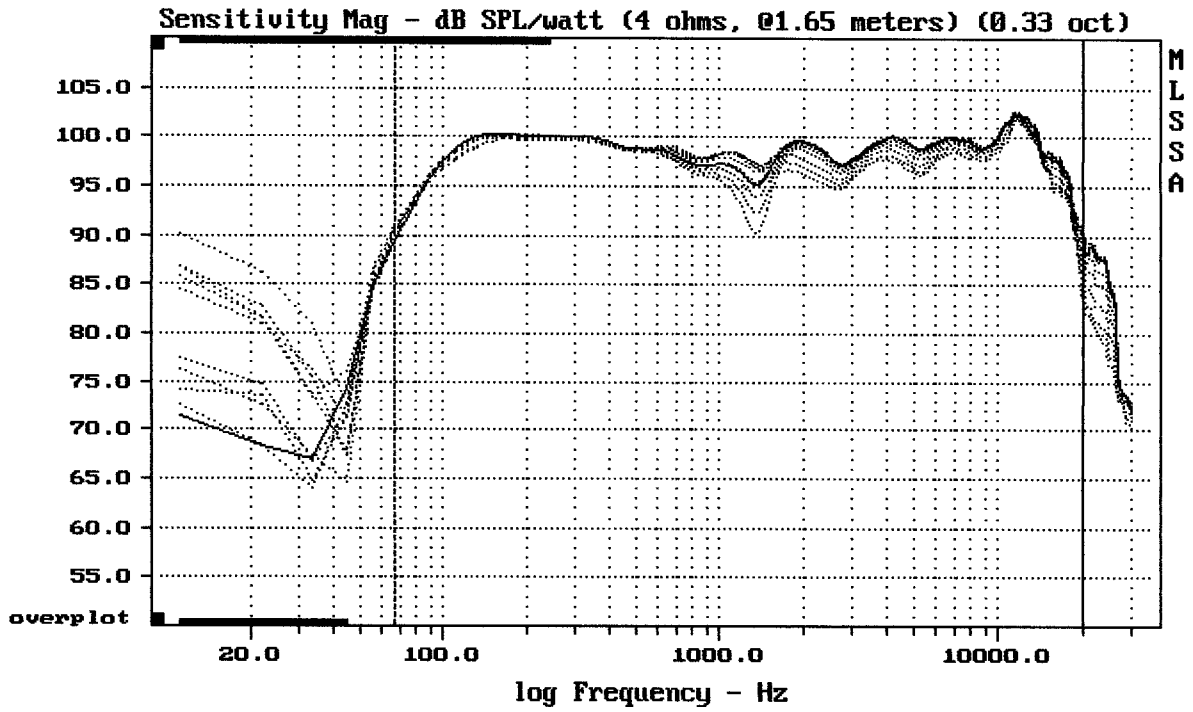
ART 725-A 15" NAOPAK

MLSSA: Frequency Domain



Overlay Compare: dev= +21/-7.6, std= 4.9, avg= -24

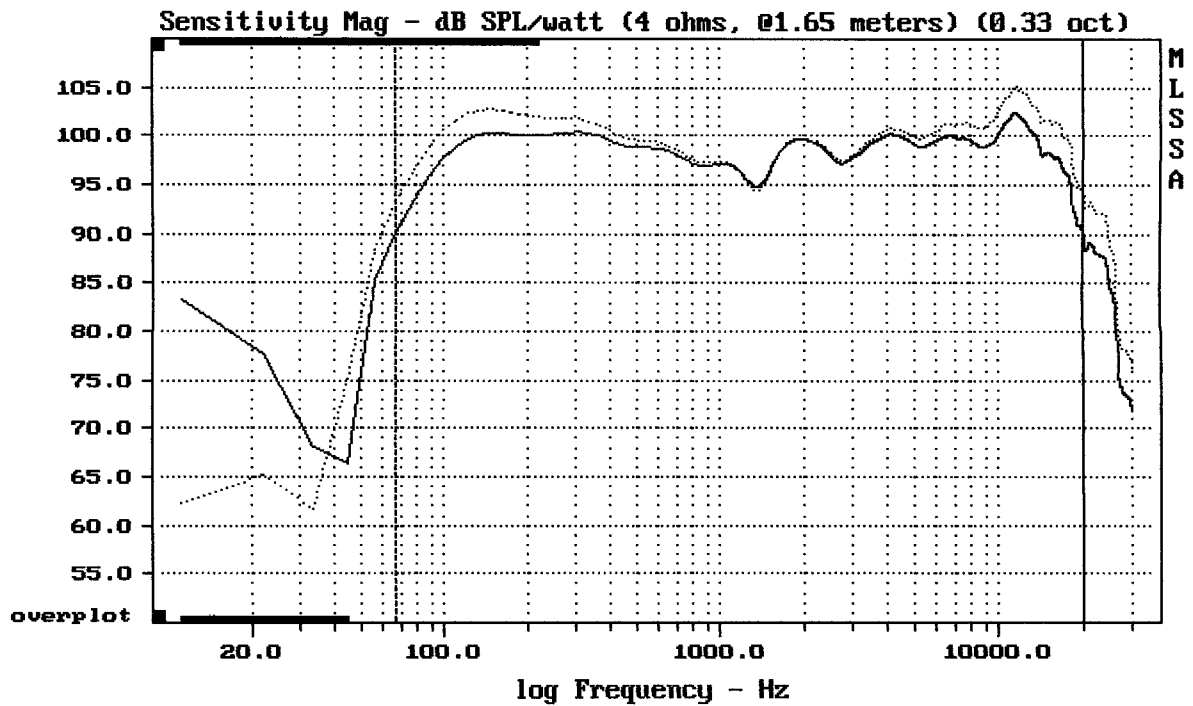
ART 725-A 15" NAOPAK



Overlay Compare: dev= +3.4/-4.8, std=1.4, avg= -1.5

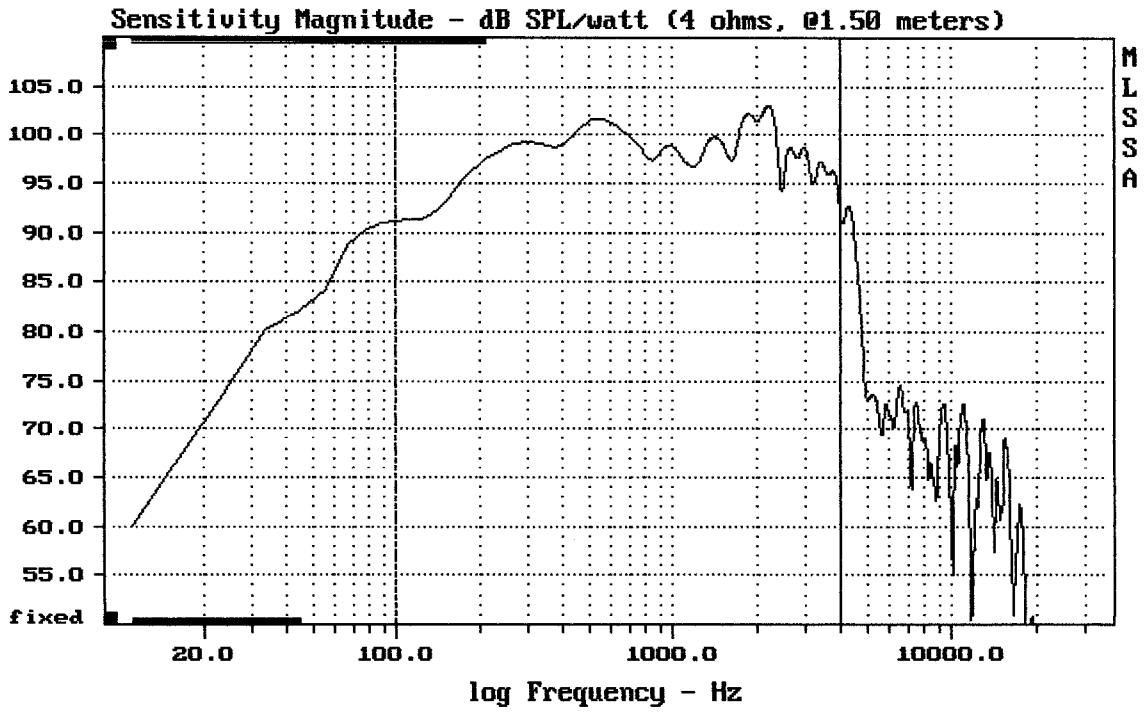
ART 725-A 15" NAOPAK

MLSSA: Frequency Domain



Overlay Compare: dev= +1.8/-2.6, std= 1.3, avg= 2.1

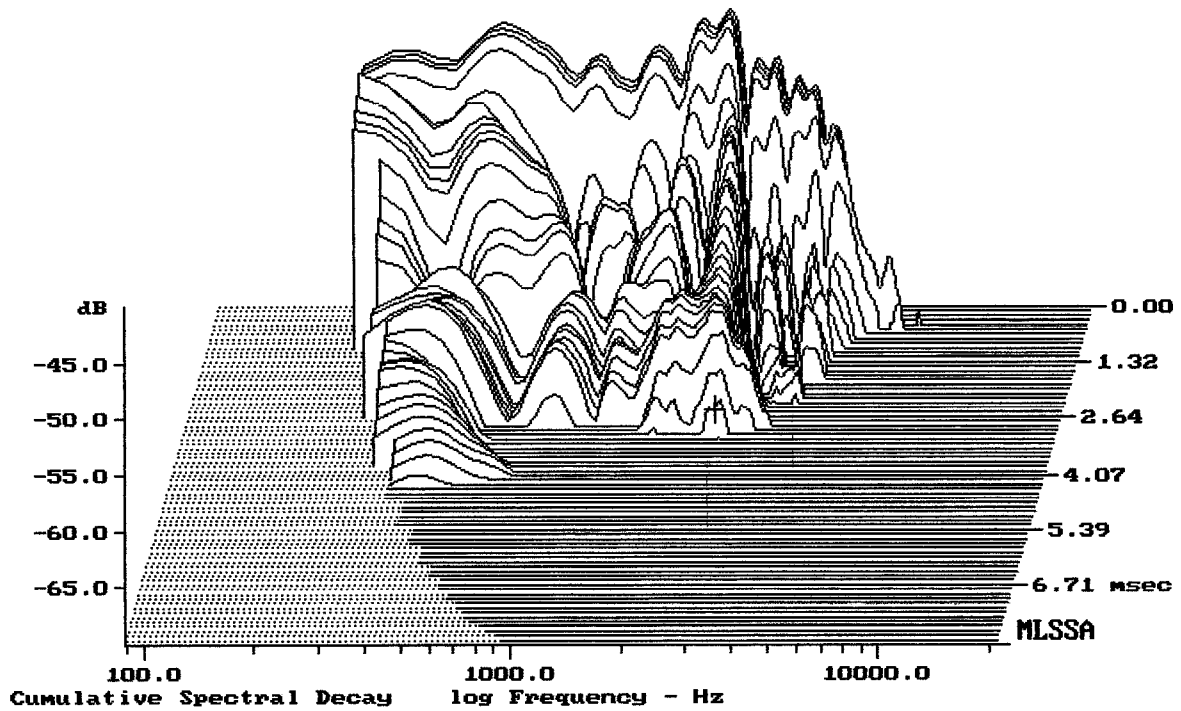
ART 725-A 15" NAOPAK



Level (100:4006 Hz) = 98.63 dB SPL/watt (4 ohms, @1.50 meters)

15" FROM ART725A

MLSSA: Frequency Domain



-67.80 dB, 2486 Hz (56), 3.000 msec (29)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.71	Ohms
2	Fs	51.23	Hz
3	Re	3.60	Ohms[dc]
4	Res	124.71	Ohms
5	Qms	8.65	
6	Qes	0.25	
7	Qts	0.24	
8	L1	0.59	mH
9	L2	1.16	mH
10	R2	4.72	Ohms
11	RMSE-load	0.49	Ohms
12	Vas(Sd)	146.39	liters
13	Mms	67.74	grams
14	Cms	142	$\mu\text{M}/\text{Newton}$
15	B1	17.73	Tesla-M
16	SPLref(Sd)	100.8	dB[Re]
17	Rub-index	0.08	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

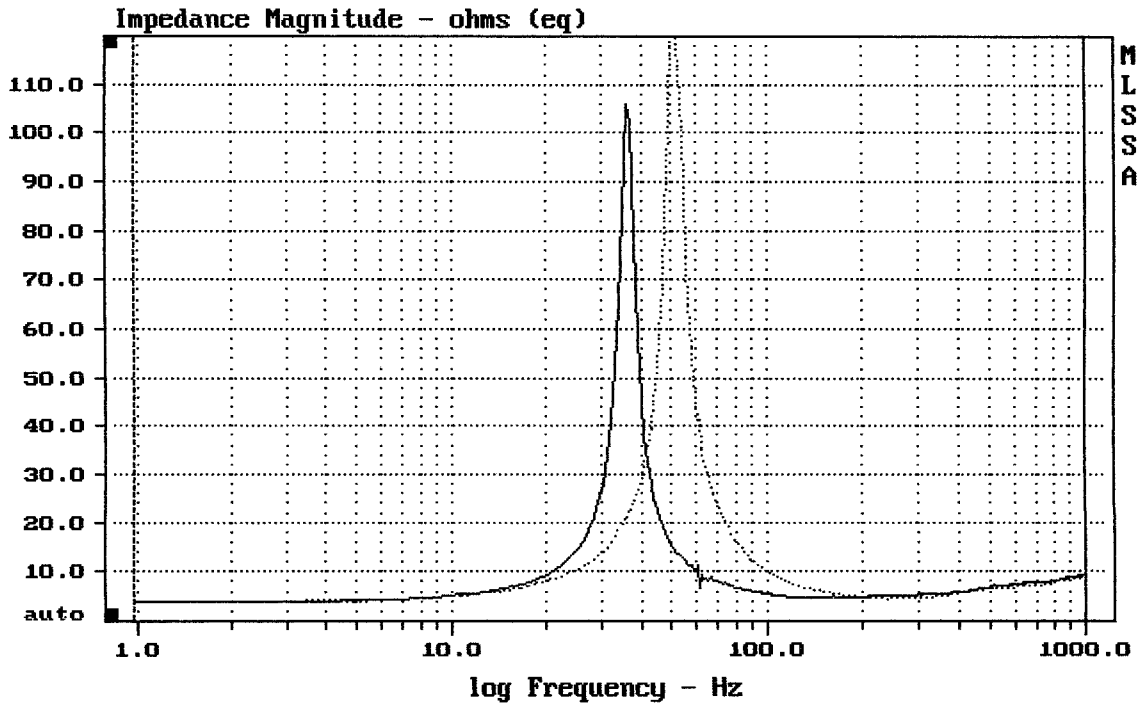
DCR mode: Measure (-0.16 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -29.0% (-20% to -50% is recommended).

15" FROM ART725A

MLSSA: Parameters



mean: 8.624, rms: 13.75, std: 10.71, max: 127.5, min: 3.856

MLSSA: Frequency Domain