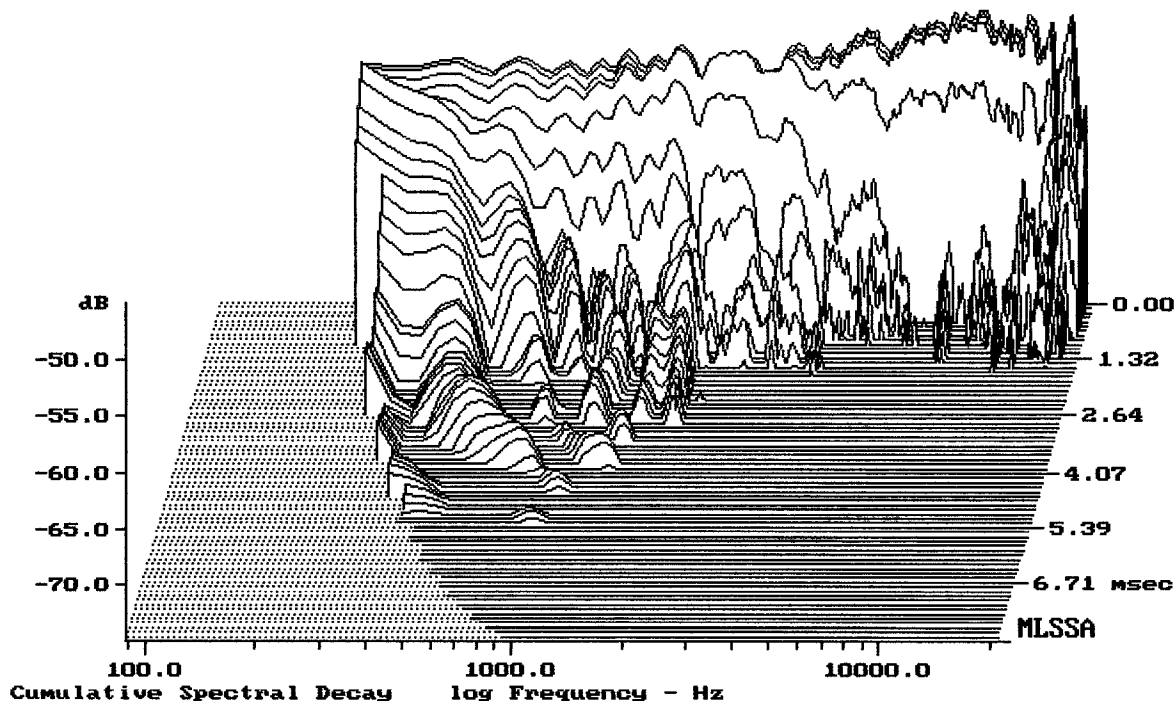


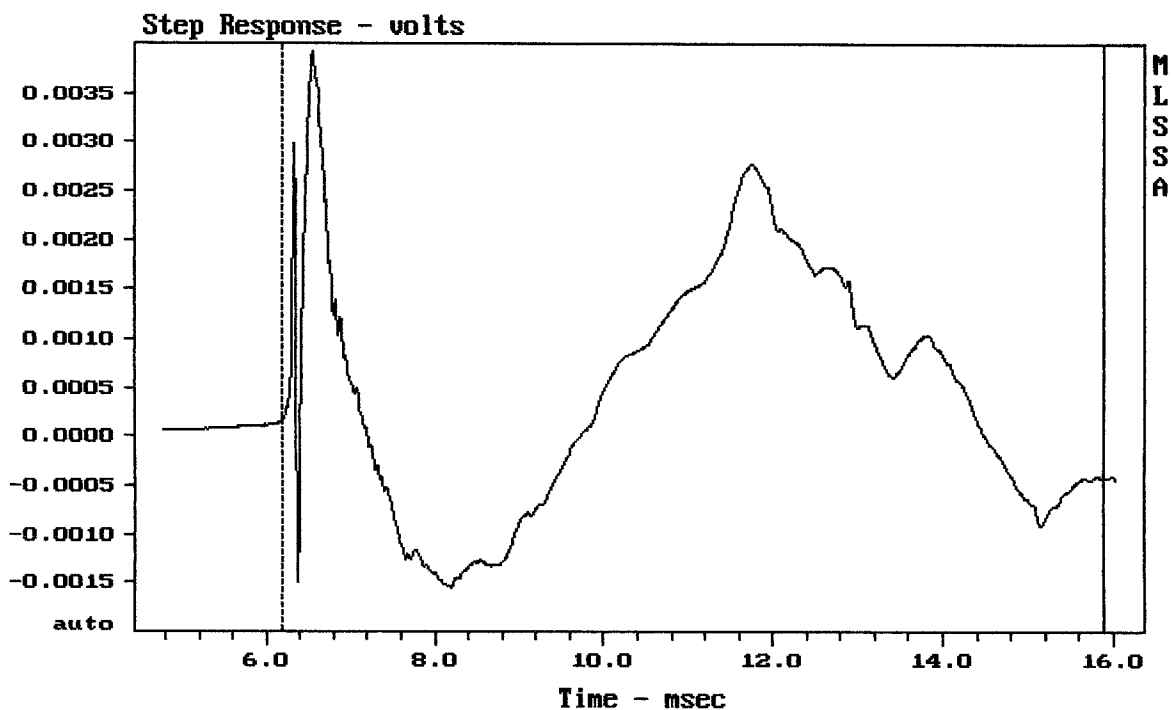
mean: 95.59, rms: 95.86, std: 1.99, max: 98.48, min: 87.41

ART408-A

MLSSA: Frequency Domain



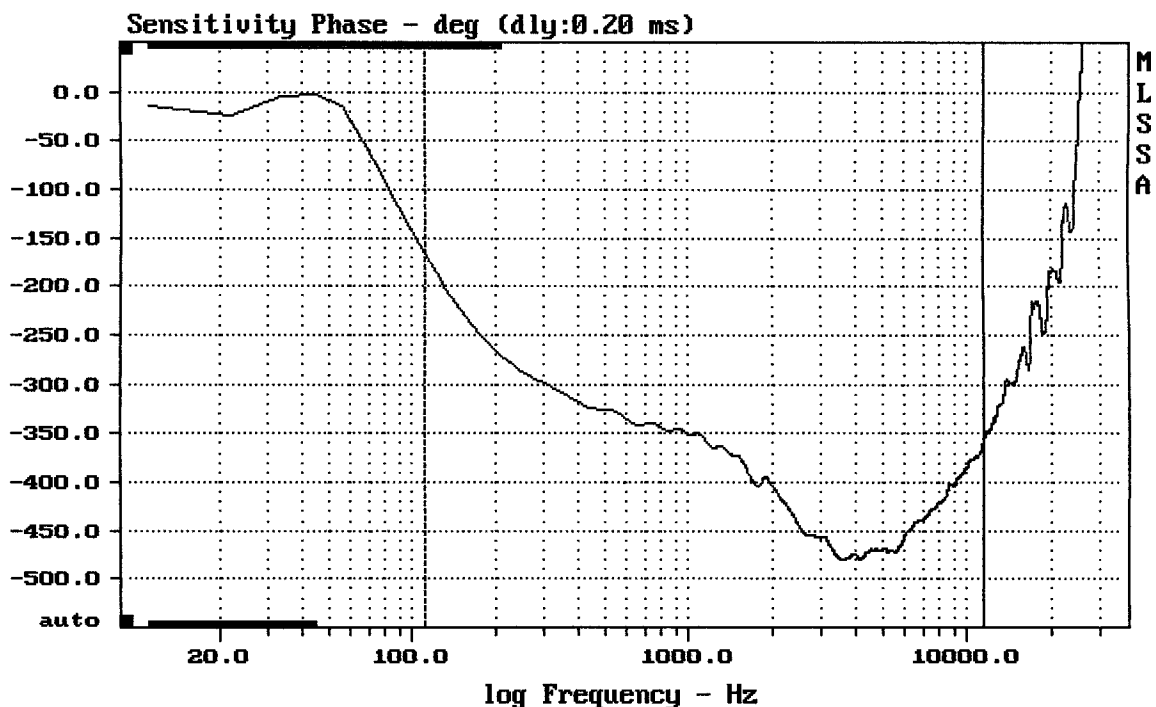
-72.68 dB, 1909 Hz (43), 2.860 msec (27)



mean: 0.0004468, rms: 0.001317, std: 0.001239, max: 0.003928, min: -0.001545

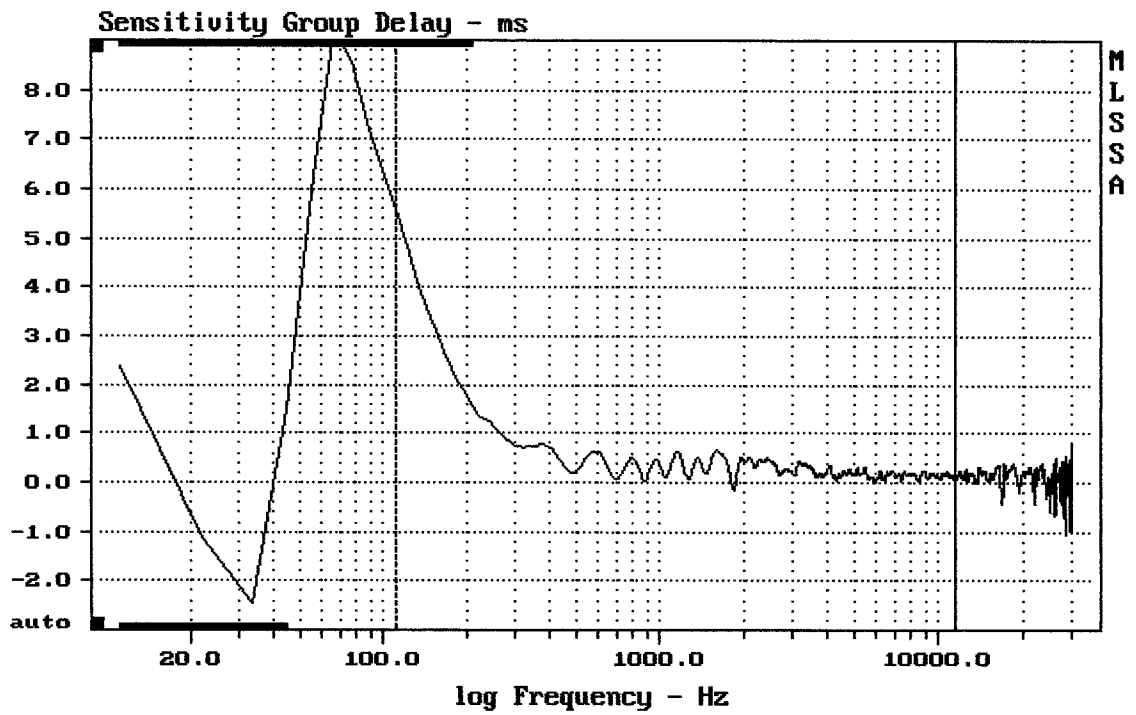
ART408-A

MLSSA: Time Domain



mean: -417.1, rms: 419.9, std: 48.07, max: -166.3, min: -480.6

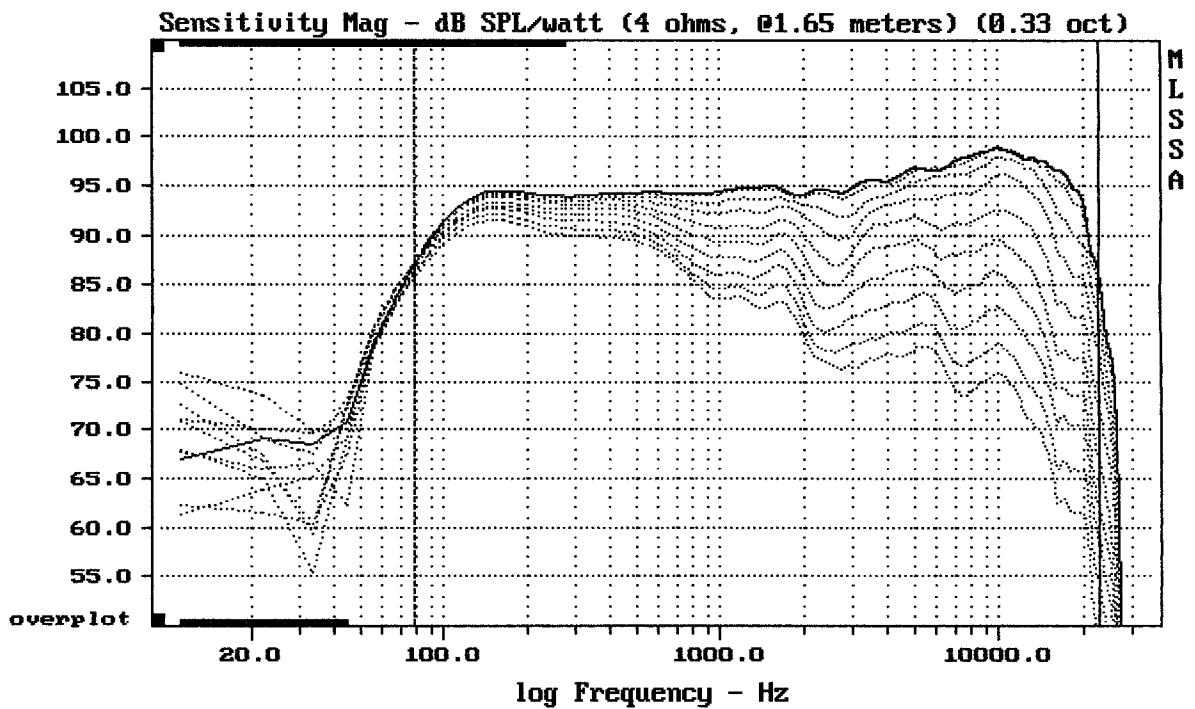
ART408-A



mean: 0.2545, rms: 0.4345, std: 0.3522, max: 5.59, min: -0.1558

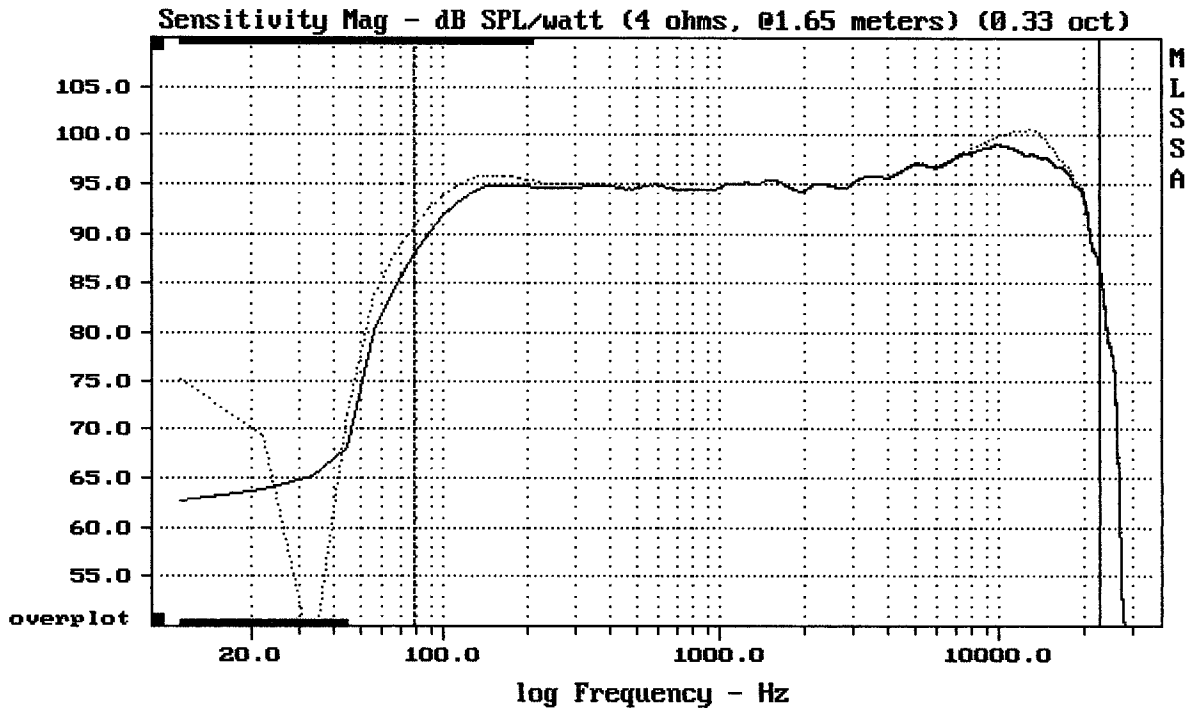
ART408-A

MLSSA: Frequency Domain



Overlay Compare: dev= +24/-13, std= 7.8, avg= -25

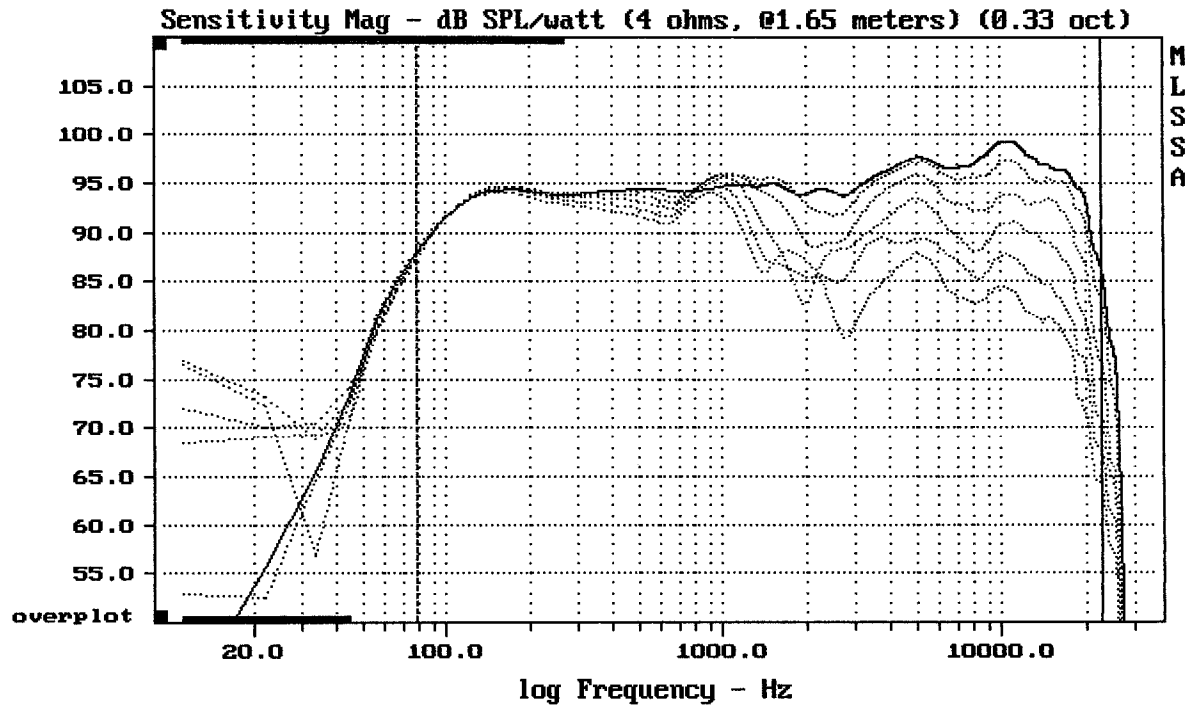
ART408-A



Overlay Compare: dev= +2.1/-0.74, std= 0.82, avg= 0.72

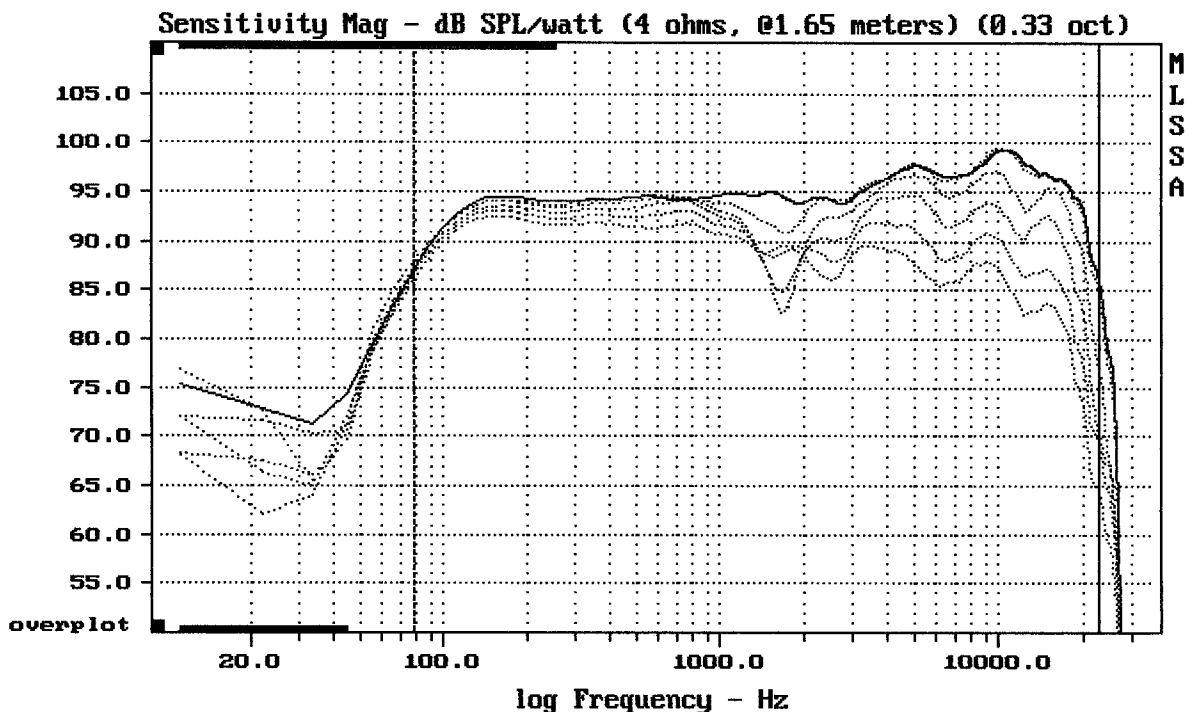
ART408-A

MLSSA: Frequency Domain



Overlay Compare: dev= +15/-8.2, std= 5.1, avg= -15

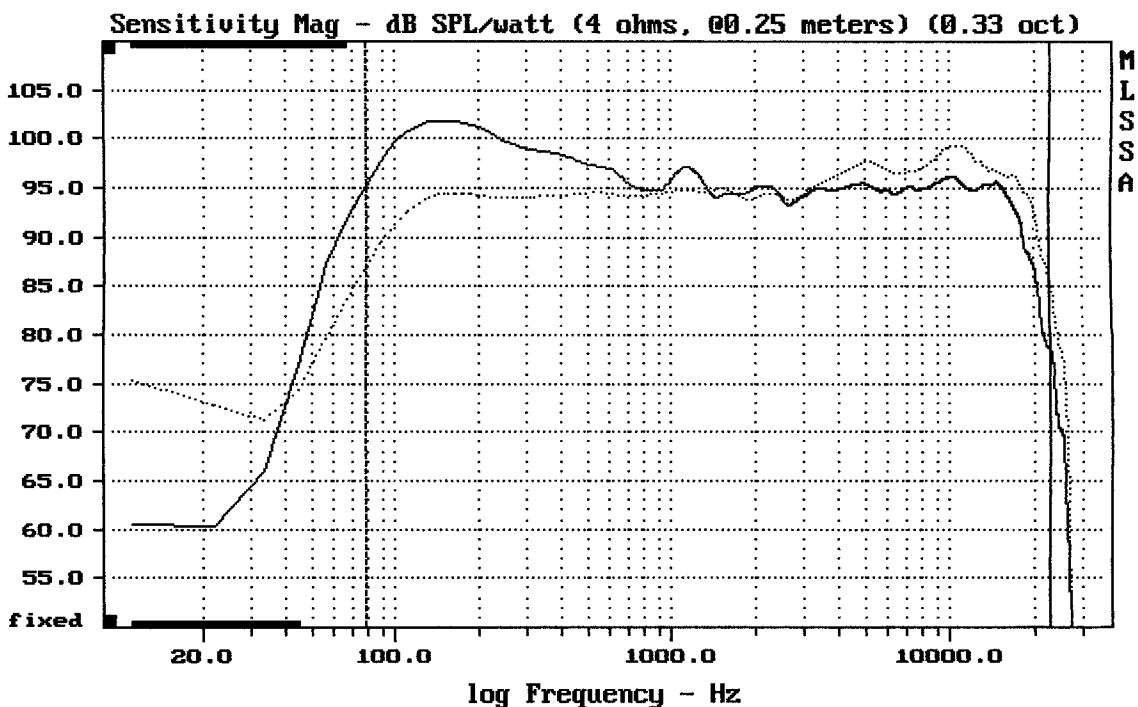
ART408-A



Overlay Compare: dev= +12/-9.5, std= 5.2, avg= -13

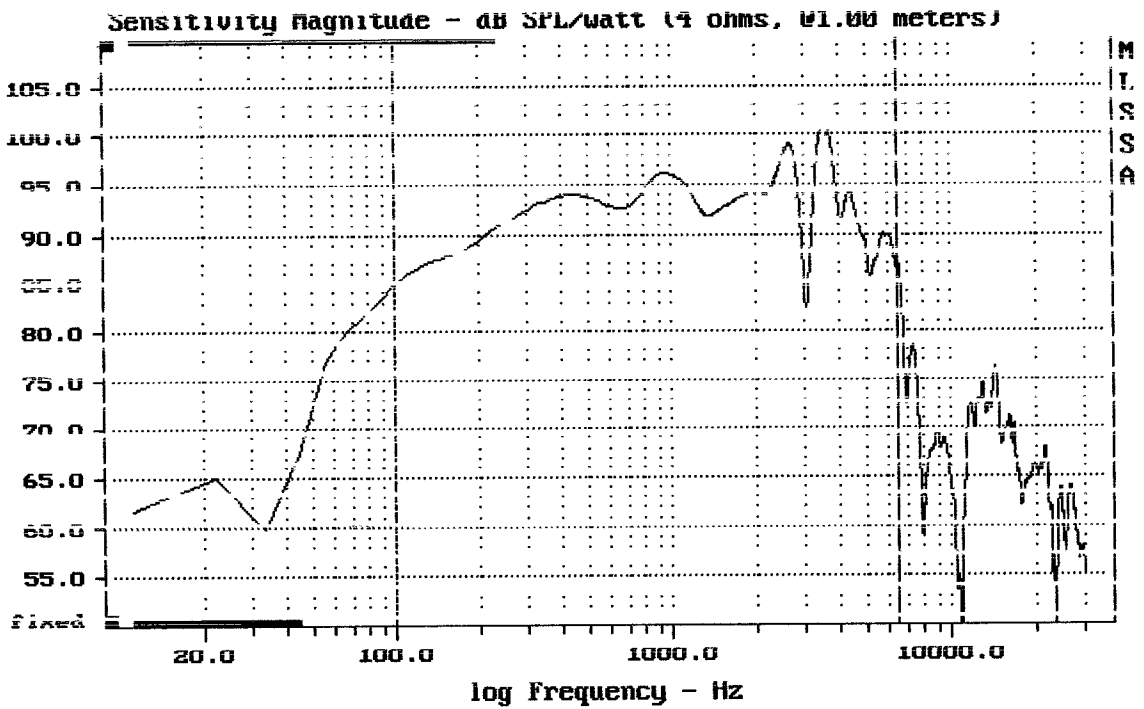
ART408-A

MLSSA: Frequency Domain



Overlay Compare: dev= +11/-5.6, std= 2.6, avg= -2.7

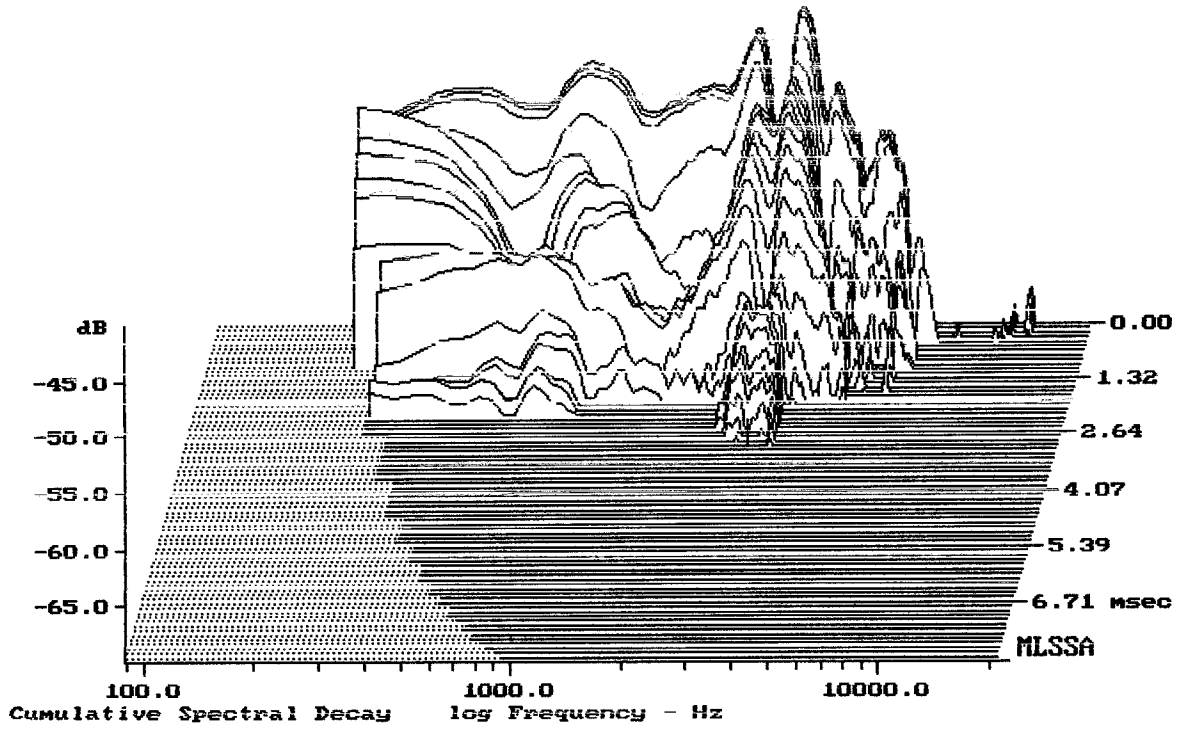
ART408-A



Level (100:6503 Hz) = 93.49 dB SPL/watt (4 ohms, @1.00 meters)

8" FROM ART408-A

MLSSA: Frequency Domain



-70.00 dB, 2974 Hz (67), 2.640 msec (25)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.22	Ohms
2	Fs	111.26	Hz
3	Re	2.97	Ohms[dc]
4	Res	43.36	Ohms
5	Qms	6.19	
6	Qes	0.42	
7	Qts	0.40	
8	L1	0.33	mH
9	L2	0.54	mH
10	R2	2.47	Ohms
11	RMSE-load	0.61	Ohms
12	Vas(Sd)	8.03	liters
13	Mms	17.32	grams
14	Cms	118	$\mu\text{M}/\text{Newton}$
15	Bl	9.21	Tesla-M
16	SPLref(Sd)	96.0	dB[Re]
17	Rub-index	0.21	

Method: Mass-loaded (40.00 grams)

Area (Sd): 220.00 sq cm

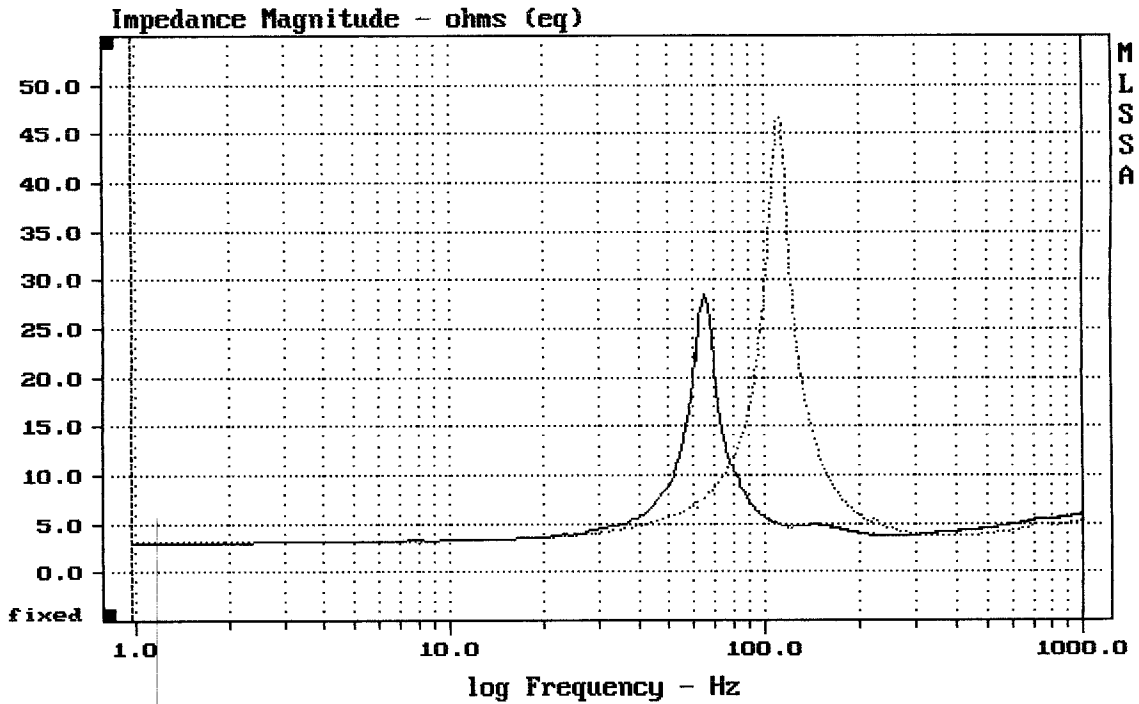
DCR mode: Measure (-0.15 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -42.0% (-20% to -50% is recommended).

8" FROM 408-A

MLSSA: Parameters



mean: 6.151, rms: 8.582, std: 5.985, max: 47.07, min: 3.111

MLSSA: Frequency Domain