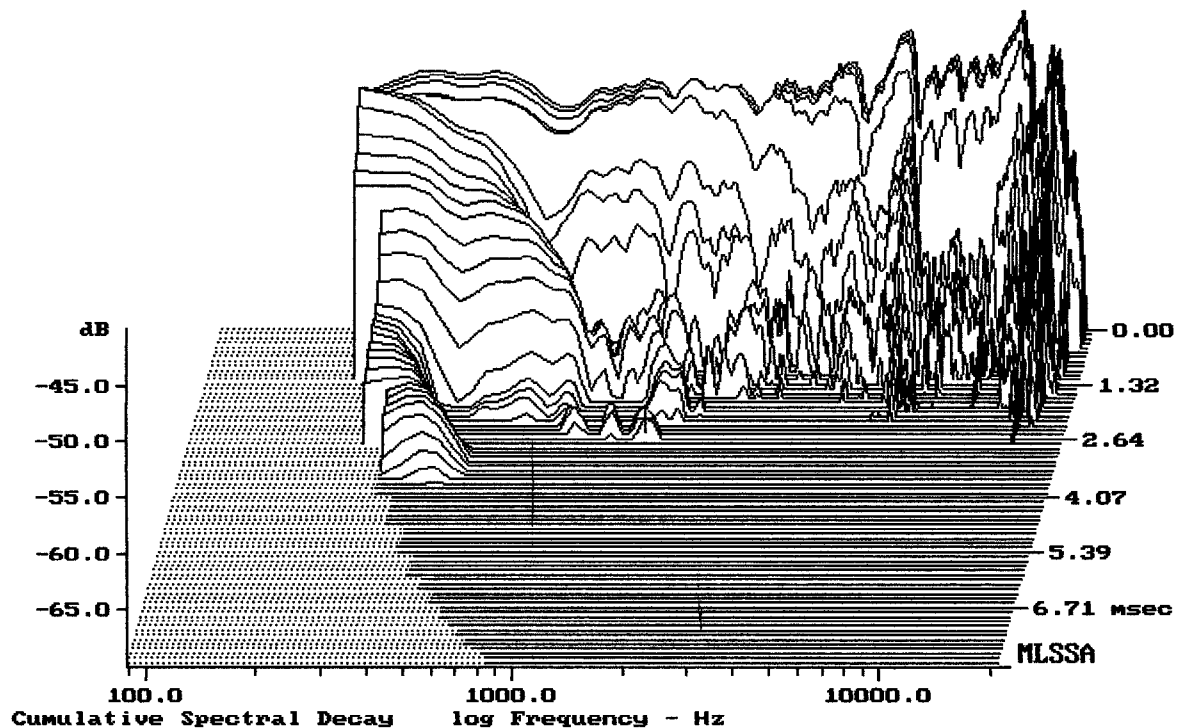


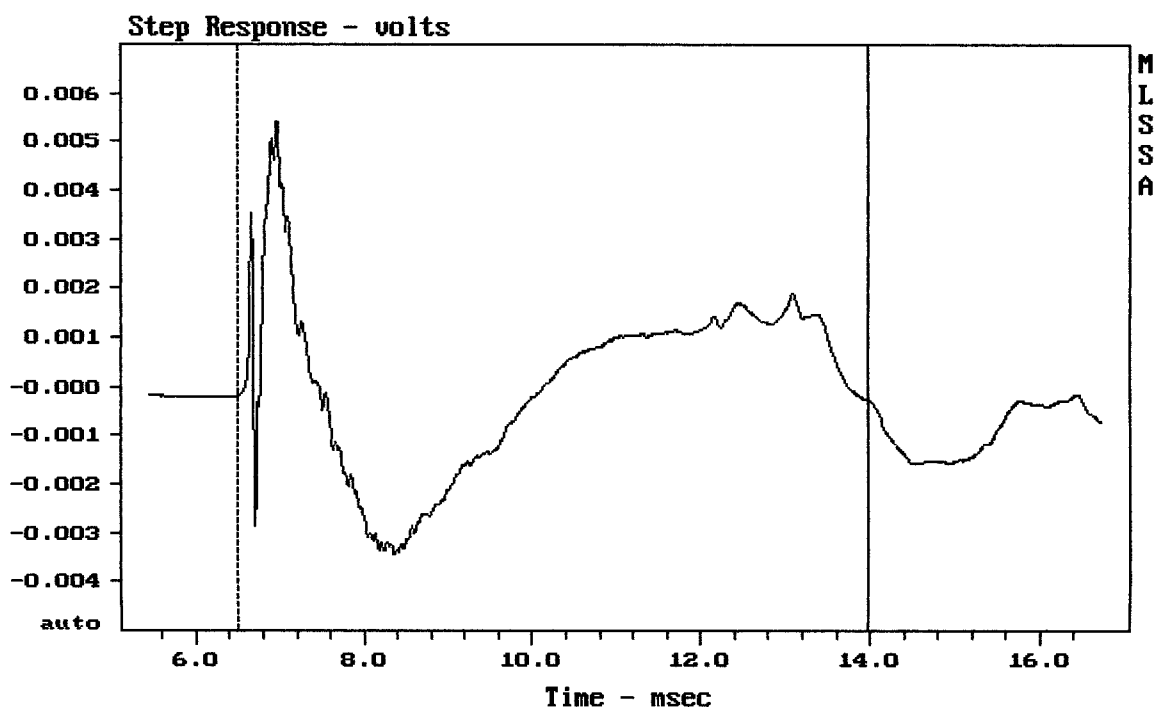
mean: 100.77, rms: 101.18, std: 2.37, max: 106.32, min: 90.00

RCF NX12-SMA

MLSSA: Frequency Domain



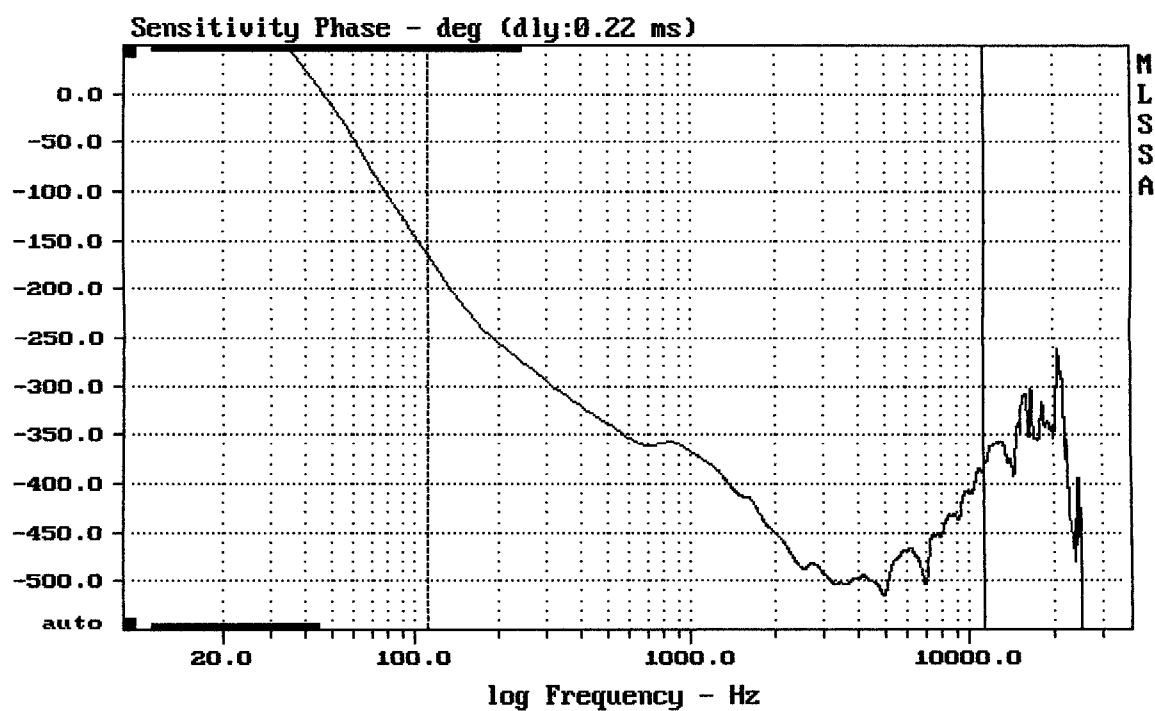
-68.25 dB, 1554 Hz (35), 2.640 msec (25)



mean: 7.741e-005, rms: 0.001758, std: 0.001756, max: 0.005408, min: -0.003458

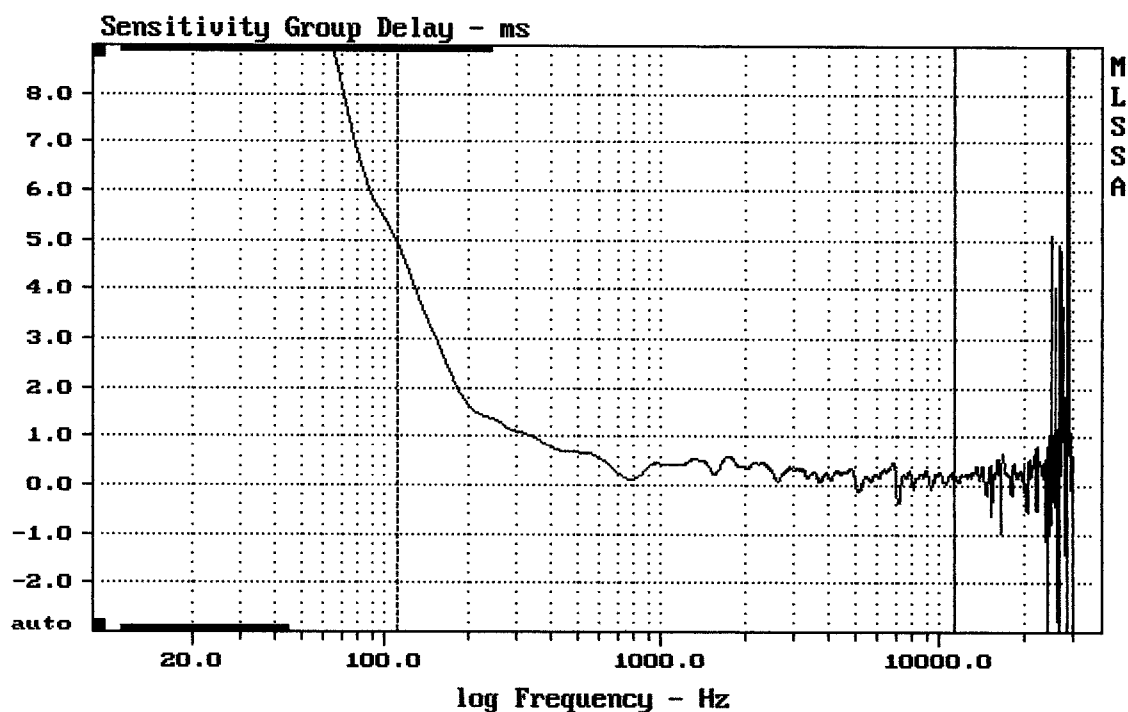
RCF NX12-SMA

MLSSA: Time Domain



mean: -443.4, rms: 446.6, std: 53.45, max: -165, min: -514.2

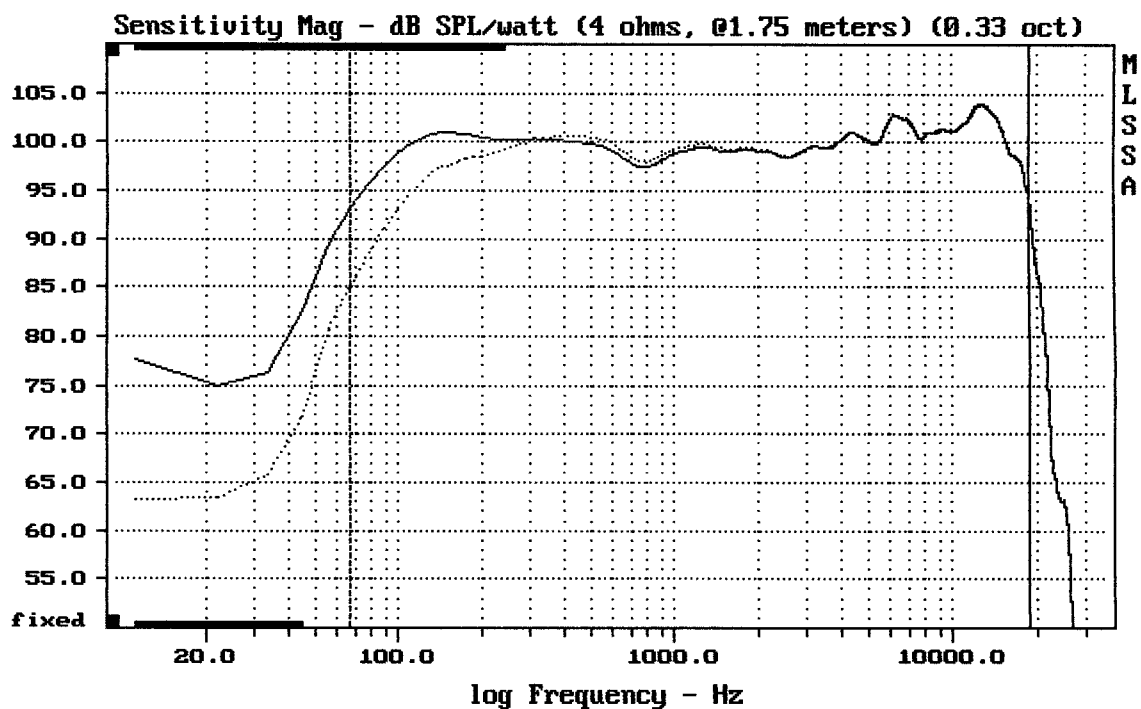
RCF NX12-SMA



mean: 0.2716, rms: 0.4418, std: 0.3484, max: 4.932, min: -0.3698

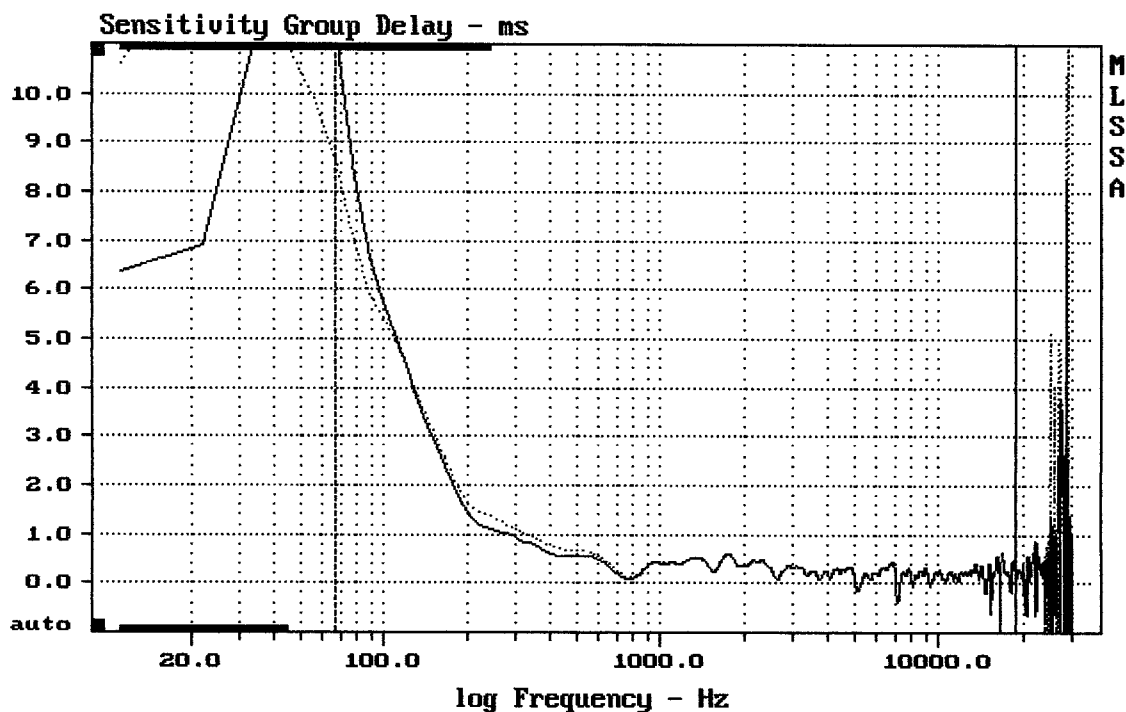
RCF NX12-SMA

MLSSA: Frequency Domain



Overlay Compare: dev= +8.1/-0.64, std= 0.45, avg= -0.068

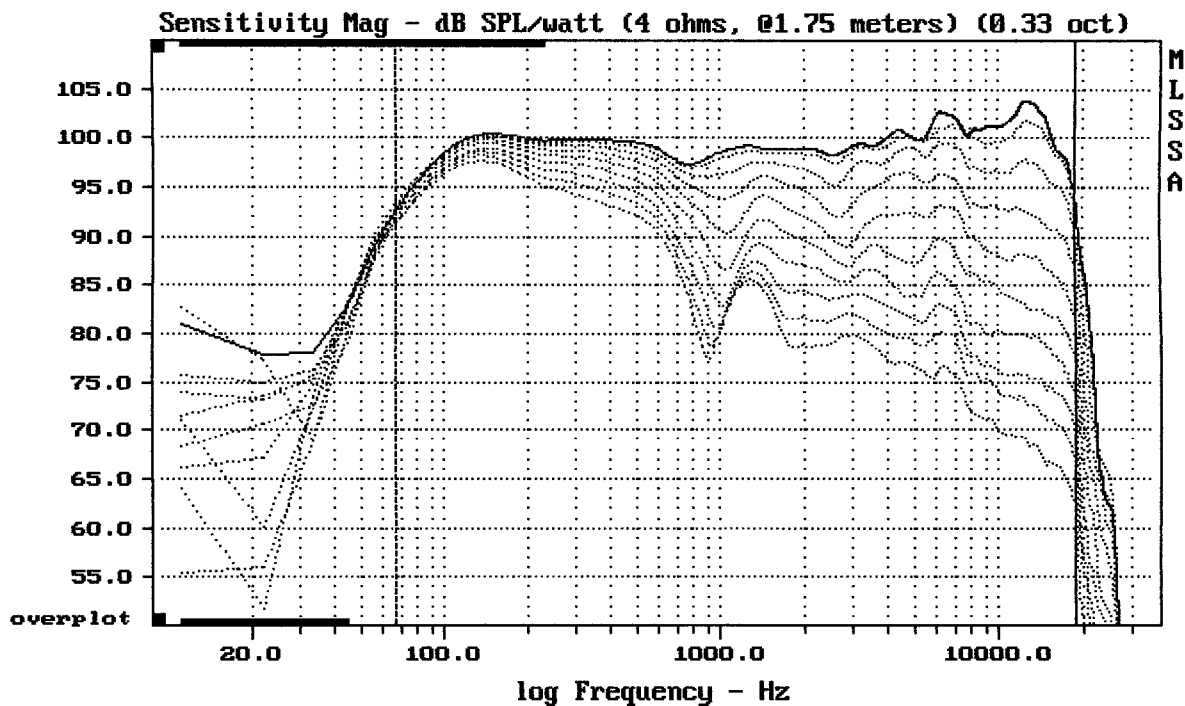
RCF NX12-SMA



Overlay Compare: dev= +2.7/-0.26, std= 0.08, avg= -0.0026

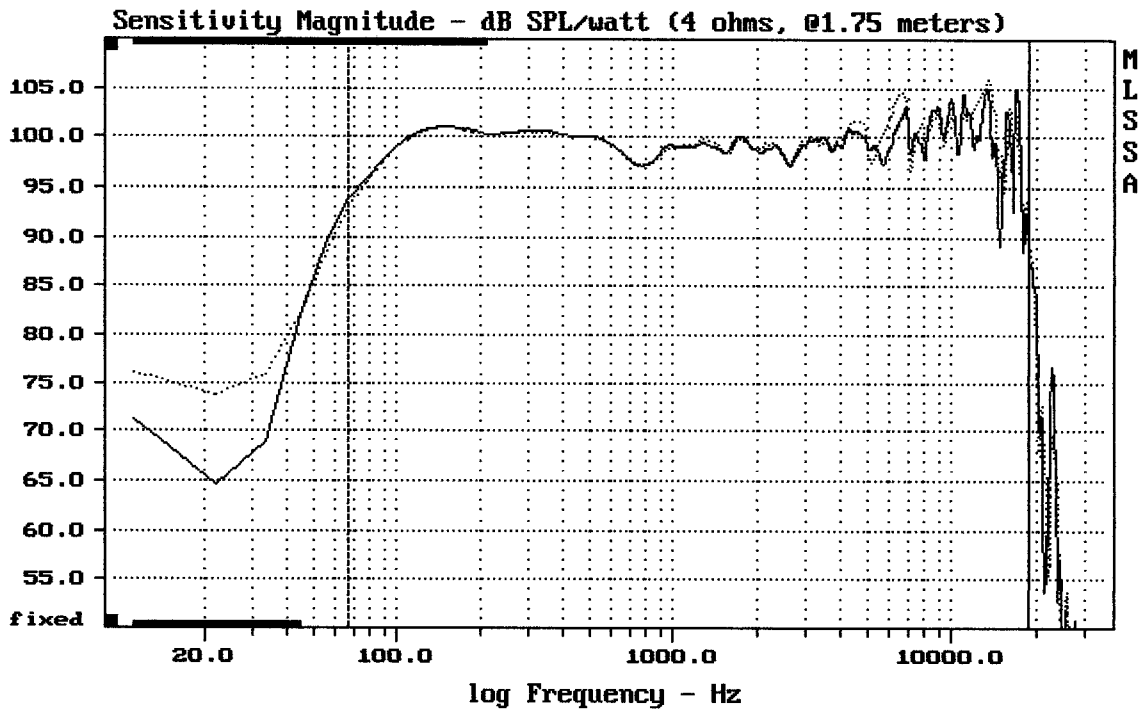
RCF NX12-SMA

MLSSA: Frequency Domain



Overlay Compare: dev= +27/-7.6, std= 7.1, avg= -28

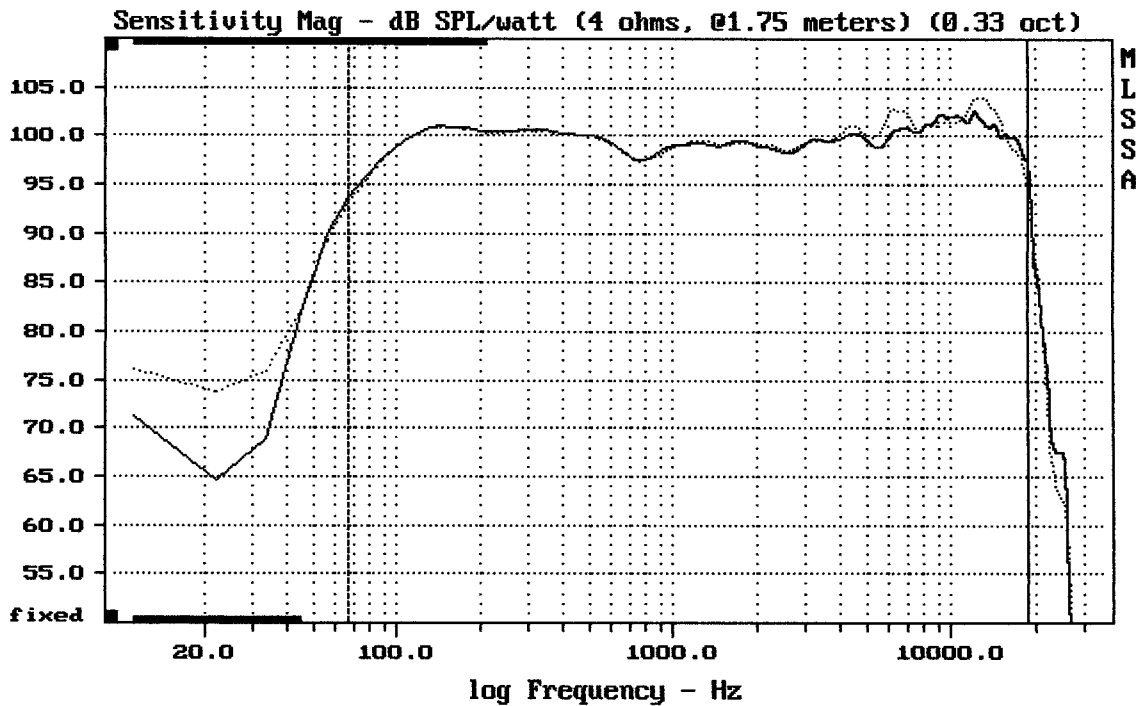
RCF NX12-SMA



Overlay Compare: dev= +5.4/-6.4, std= 2, avg= -0.64

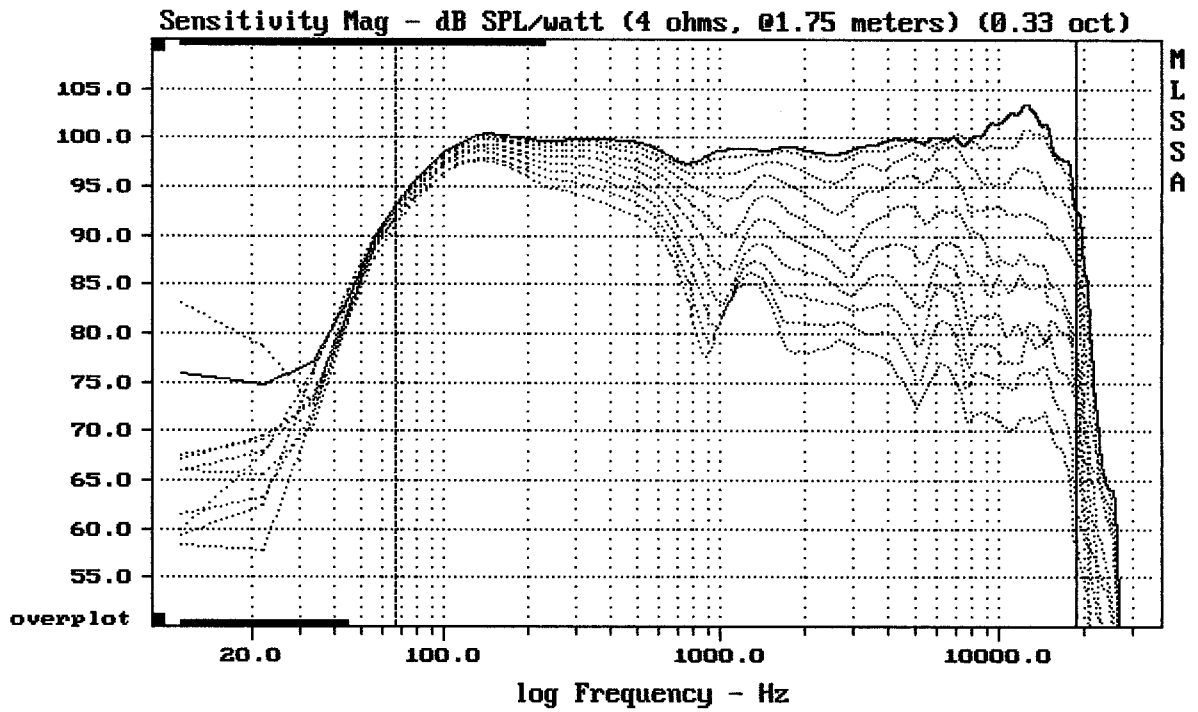
GRILL ----

MLSSA: Frequency Domain



Overlay Compare: dev= +2.8/-2.2, std= 1.2, avg= -0.39

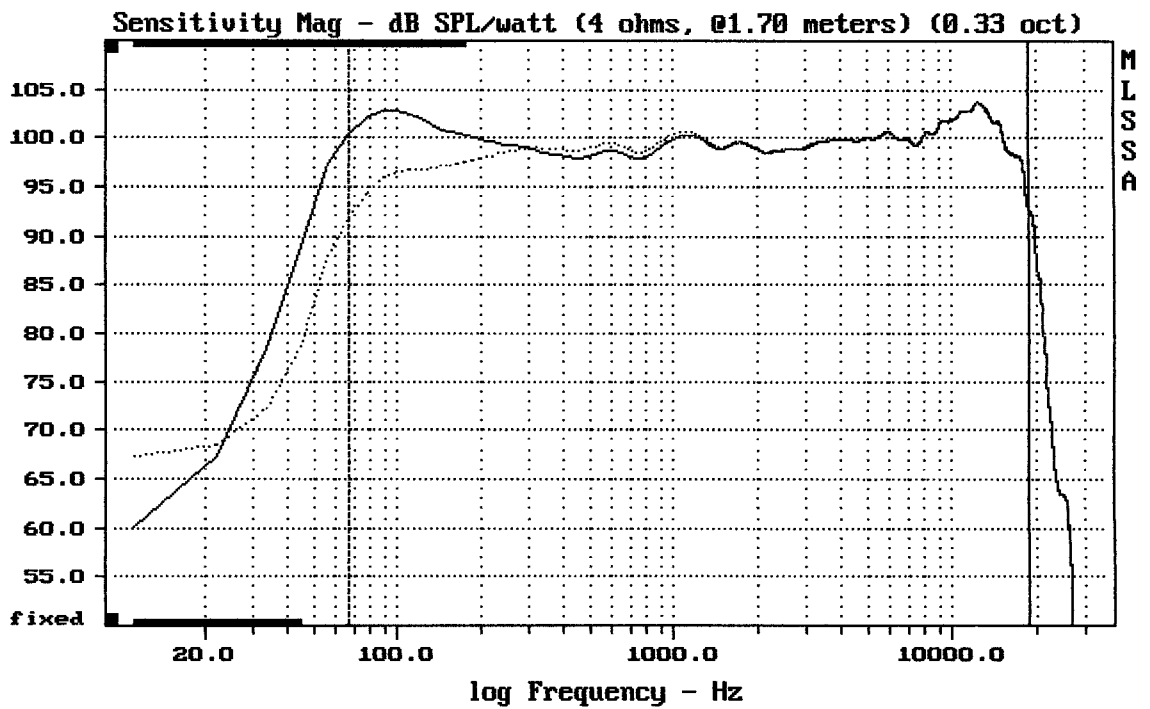
GRILL ----



Overlay Compare: dev= +25/-8.3, std= 6.1, avg= -27

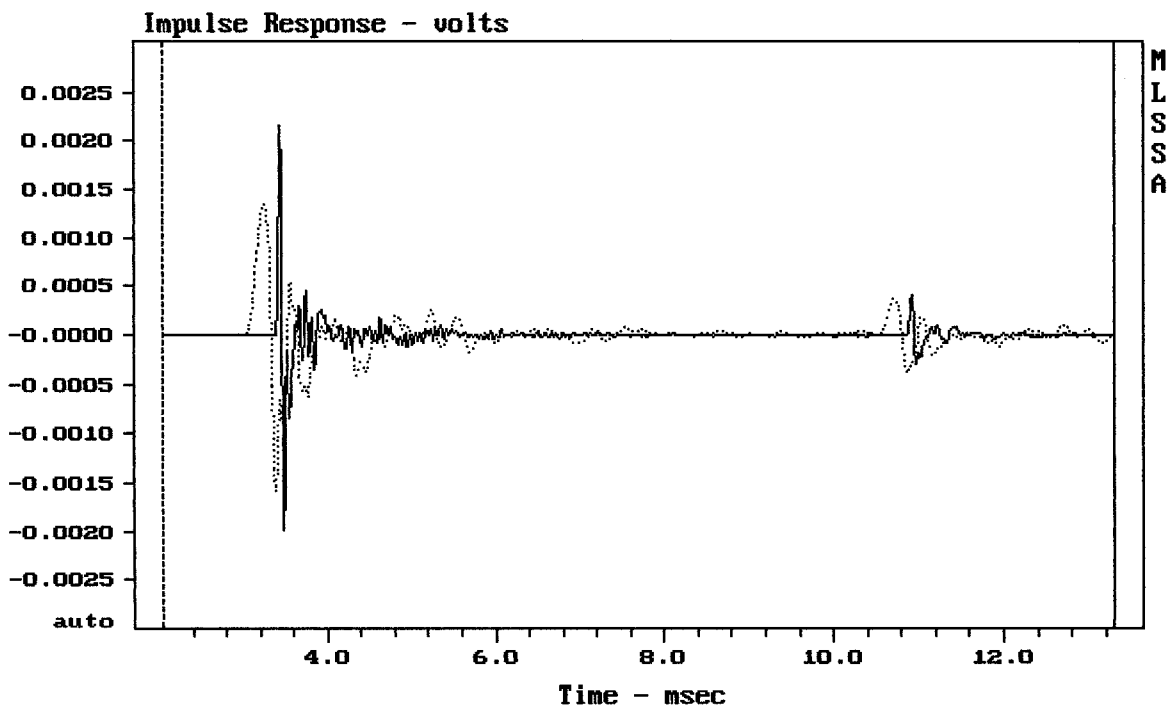
GRILL ----

MLSSA: Frequency Domain



mean: 100.46, rms: 100.66, std: 1.72, max: 103.77, min: 91.95

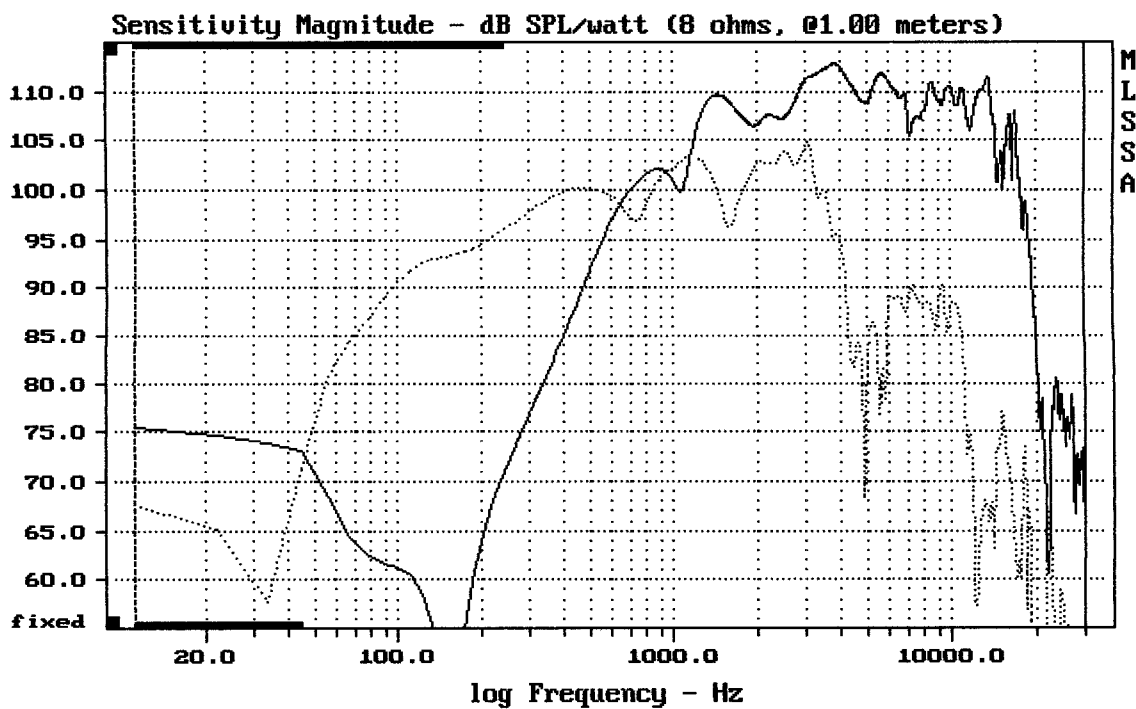
RCF NX12-SMA STAGE MONITOR EQ



CURSOR: $y = -4.31238e-006$ $x = 13.2990$ (1209)

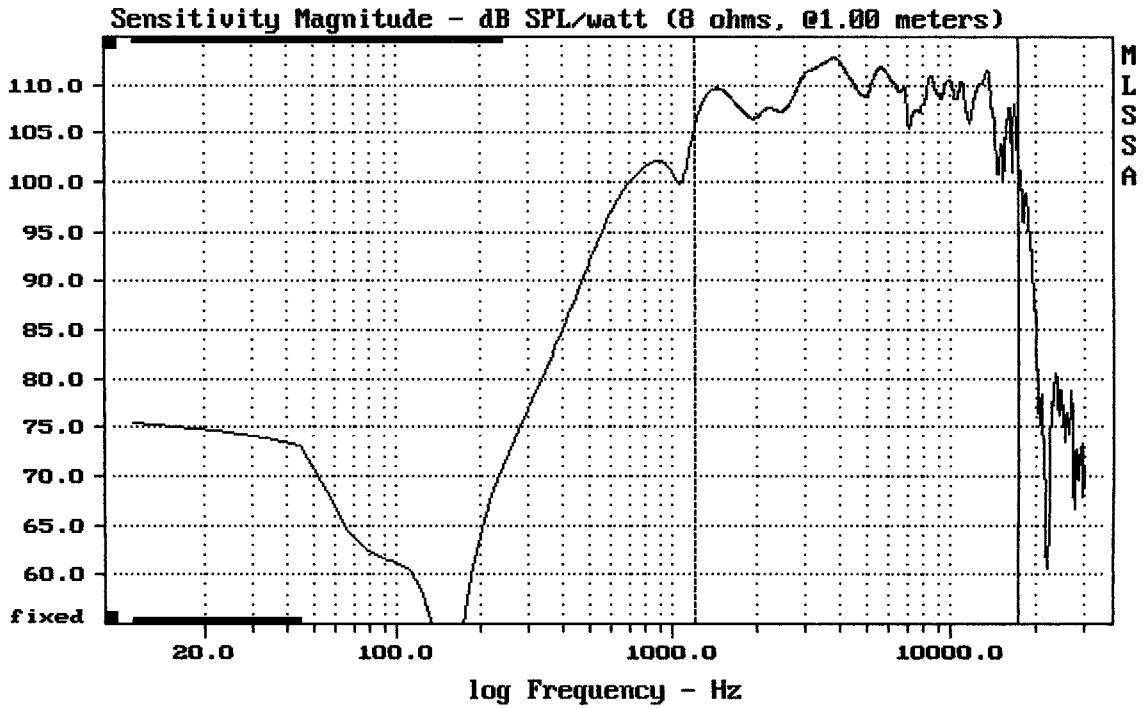
12 FROM NX12-SMA

MLSSA: Time Domain



CURSOR: $dy = -40.359$ $x = 30007.1014$ (2704)

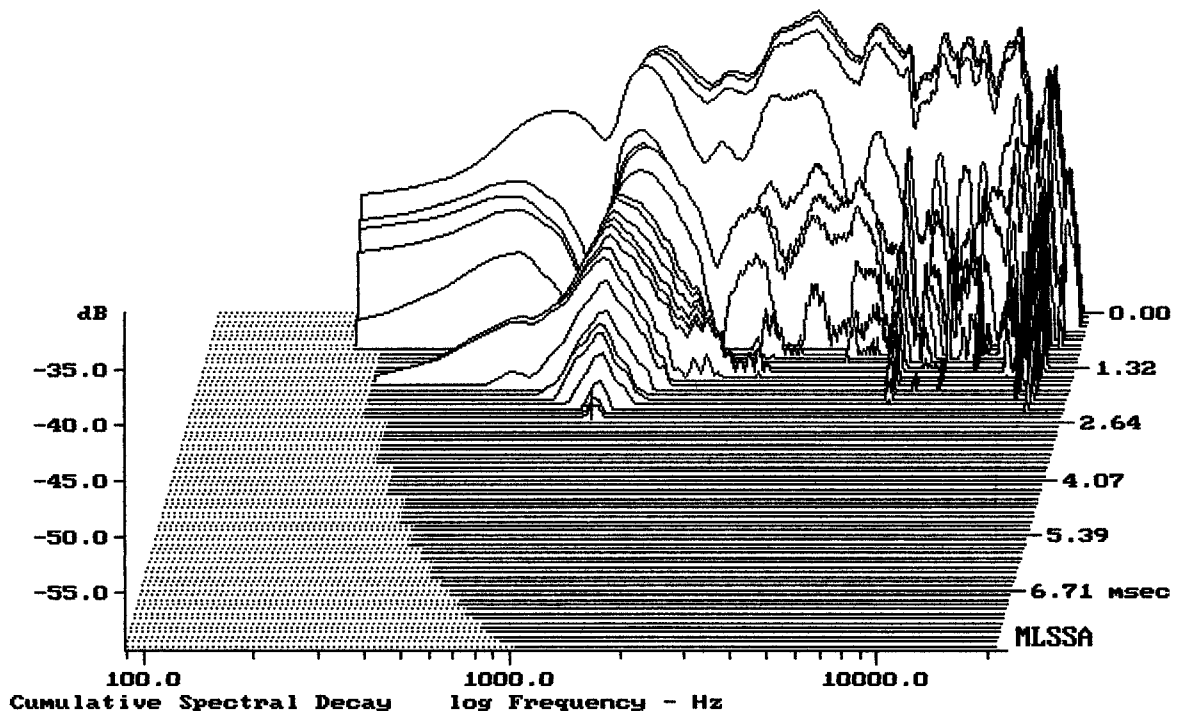
12 FROM NX12-SMA



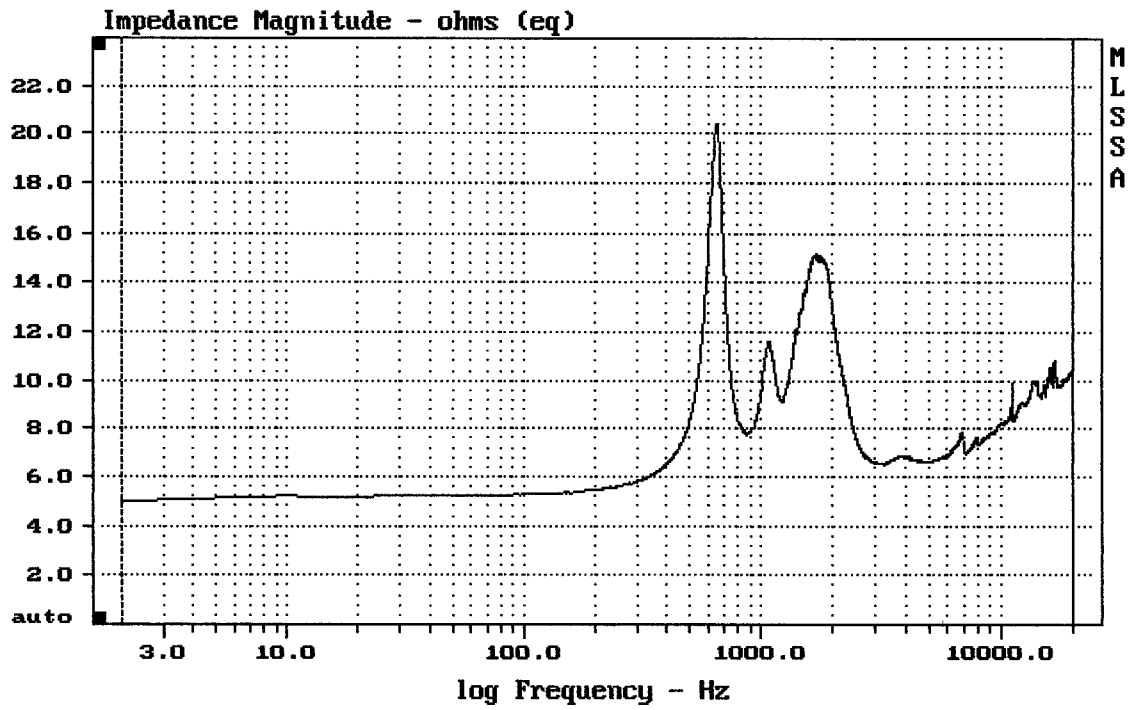
Level (1199:17500 Hz) = 109.44 dB SPL/watt (8 ohms, @1.00 meters)

12 FROM NX12-SMA

MLSSA: Frequency Domain



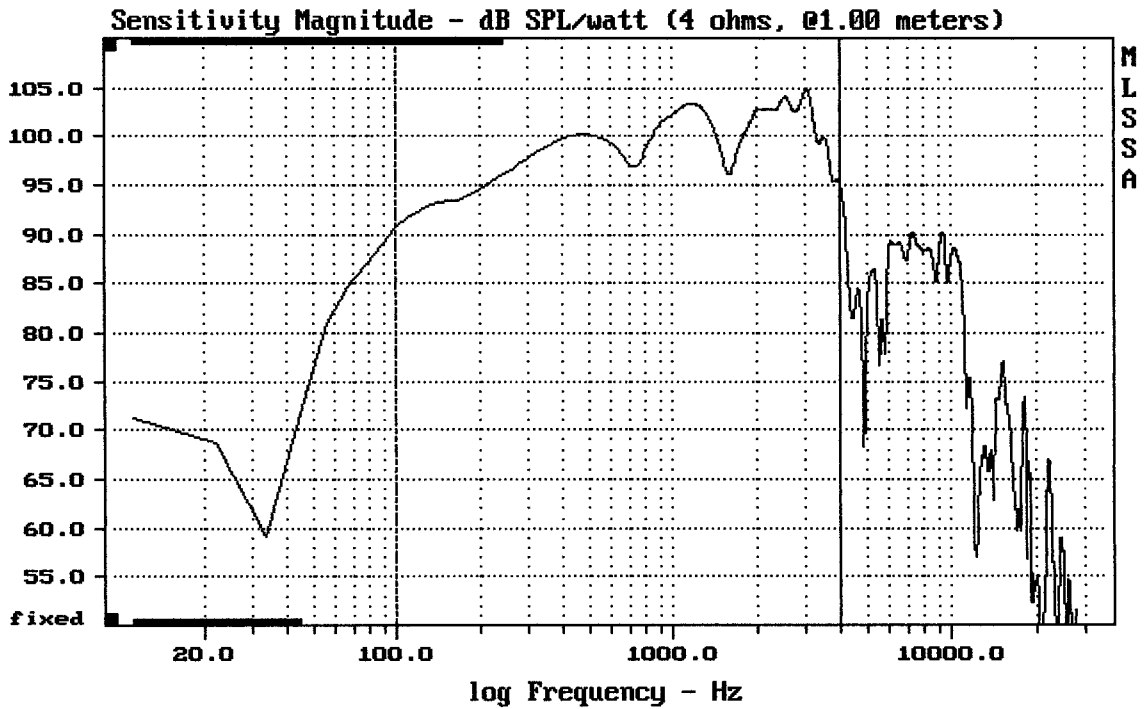
-58.89 dB, 1110 Hz (25), 2.530 msec (24)



mean: 8.758, rms: 8.949, std: 1.841, max: 20.43, min: 4.983

1" FROM NX12-SMA

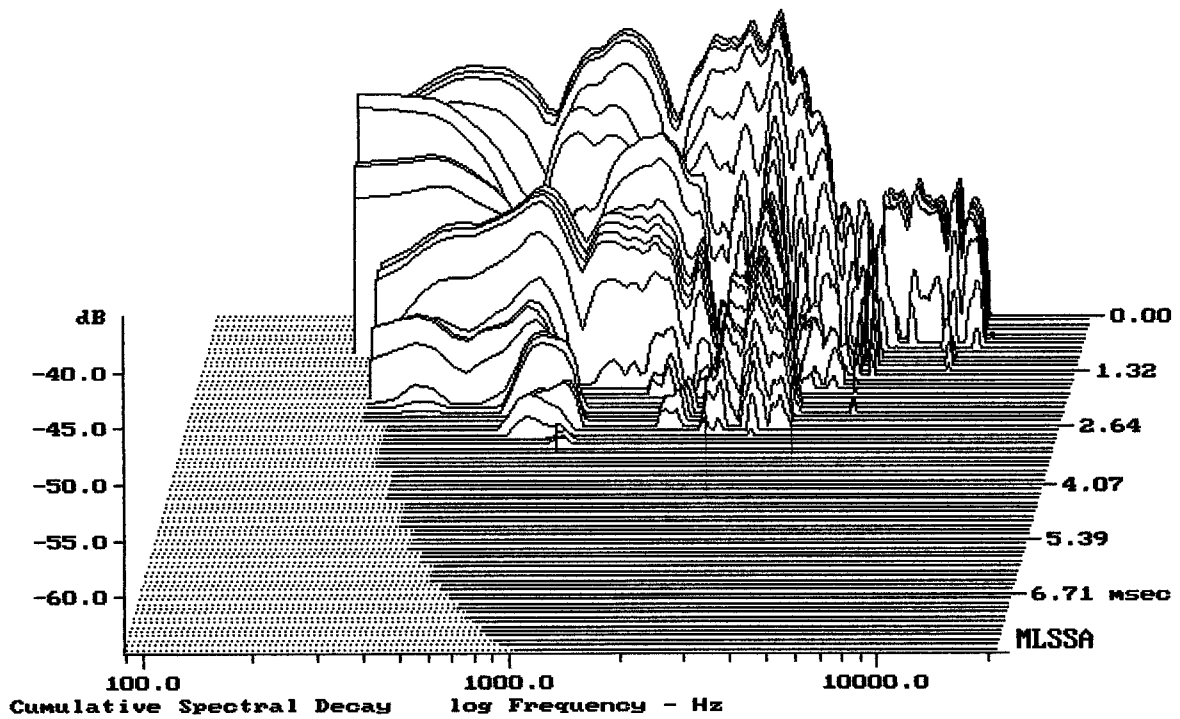
MLSSA: Frequency Domain



Level (100:3995 Hz) = 99.77 dB SPL/watt (4 ohms, @1.00 meters)

12 FROM NX12-SMA

MLSSA: Frequency Domain



-64.47 dB, 932 Hz (21), 3.000 msec (29)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.02	Ohms
2	Fs	62.78	Hz
3	Re	3.01	Ohms[dc]
4	Res	83.15	Ohms
5	Qms	7.71	
6	Qes	0.28	
7	Qts	0.27	
8	L1	0.20	mH
9	L2	0.46	mH
10	R2	2.21	Ohms
11	RMSE-load	0.81	Ohms
12	Vas(Sd)	73.64	liters
13	Mms	30.64	grams
14	Cms	210	$\mu\text{M}/\text{Newton}$
15	B1	11.42	Tesla-M
16	SPLref(Sd)	100.0	dB[Re]
17	Rub-index	0.10	

Method: Mass-loaded (30.00 grams)

Area (Sd): 500.00 sq cm

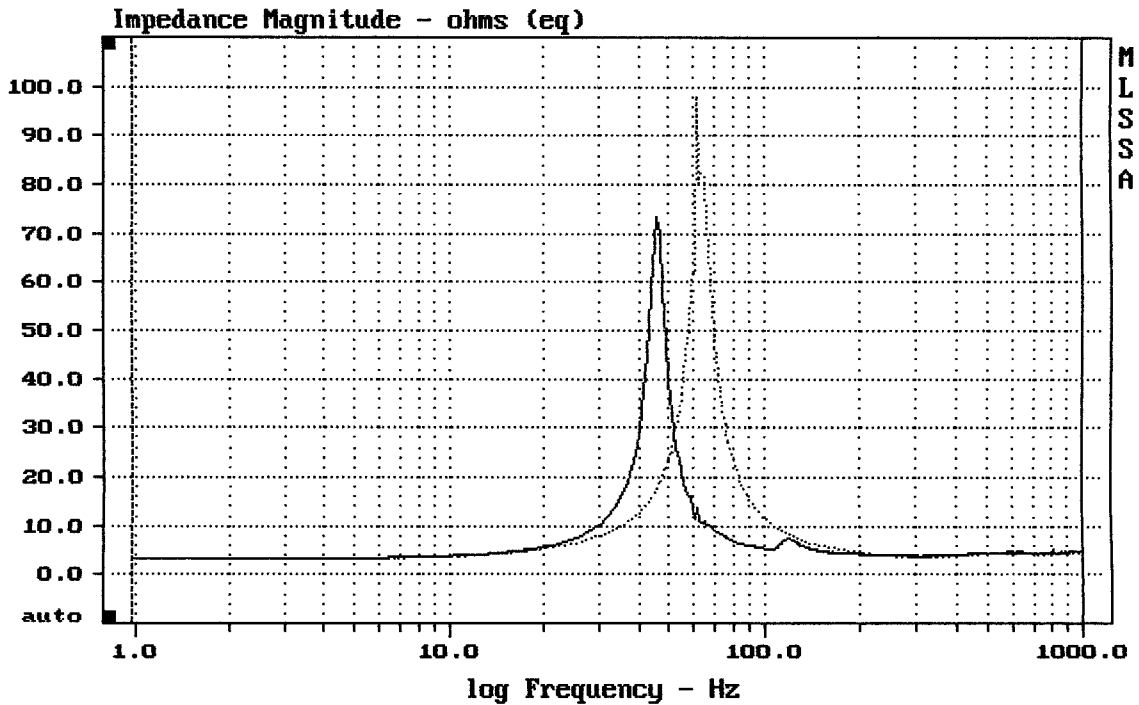
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -27.3% (-20% to -50% is recommended).

12" FROM NX12-SMA

MLSSA: Parameters



mean: 6.189, rms: 10.44, std: 8.412, max: 97.89, min: 3.061

MLSSA: Frequency Domain