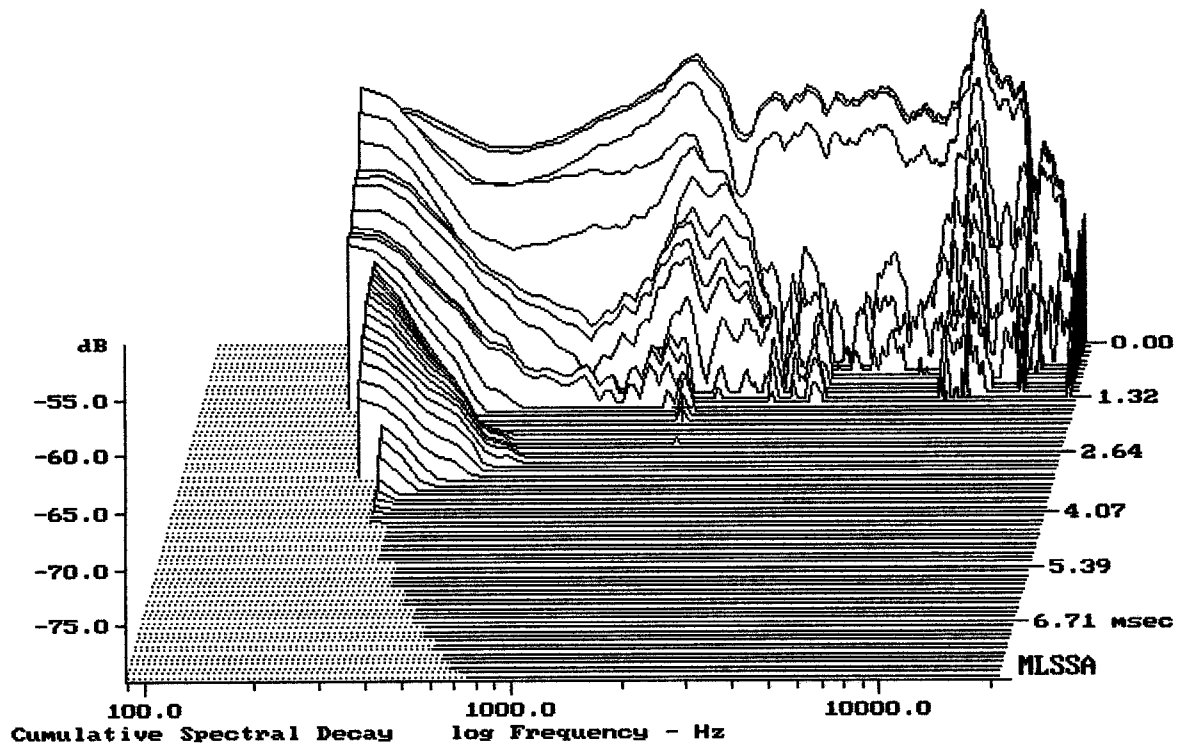


Level (133:17800 Hz) = 83.48 dB SPL/watt (4 ohms, @0.90 meters)

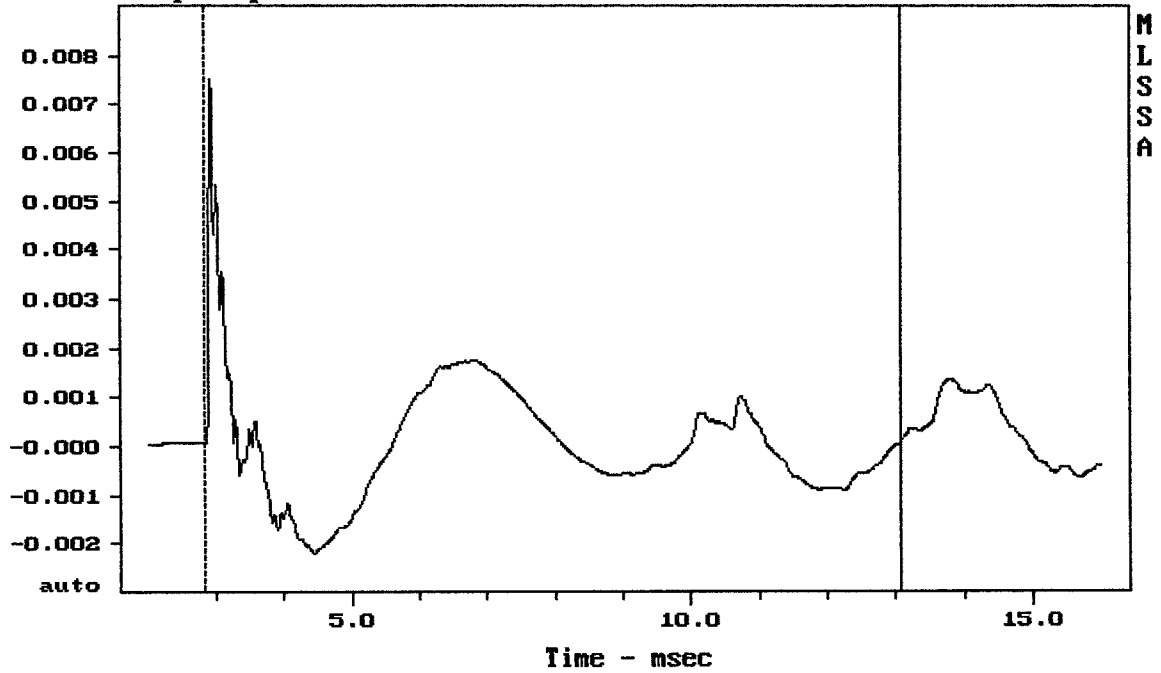
RCF DMW 20A

MLSSA: Frequency Domain



-78.91 dB, 1864 Hz (42), 1.870 msec (18)

Step Response - volts

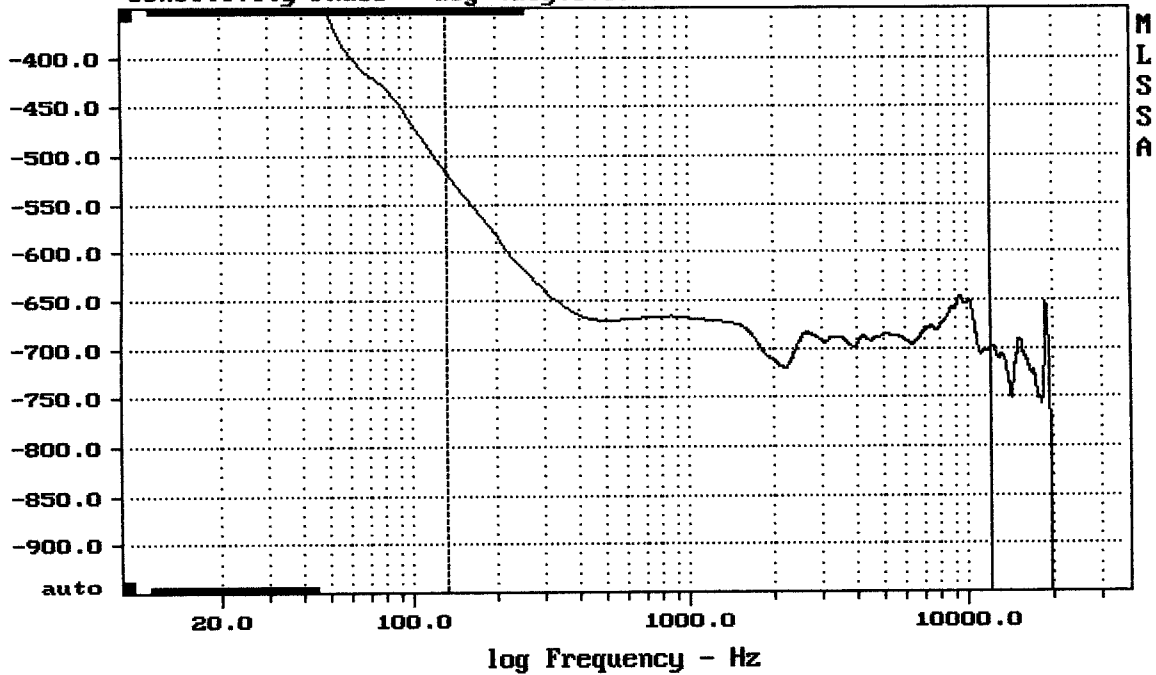


mean: 2.233e-005, rms: 0.001209, std: 0.001209, max: 0.007533, min: -0.002221

RCF DMW 20A

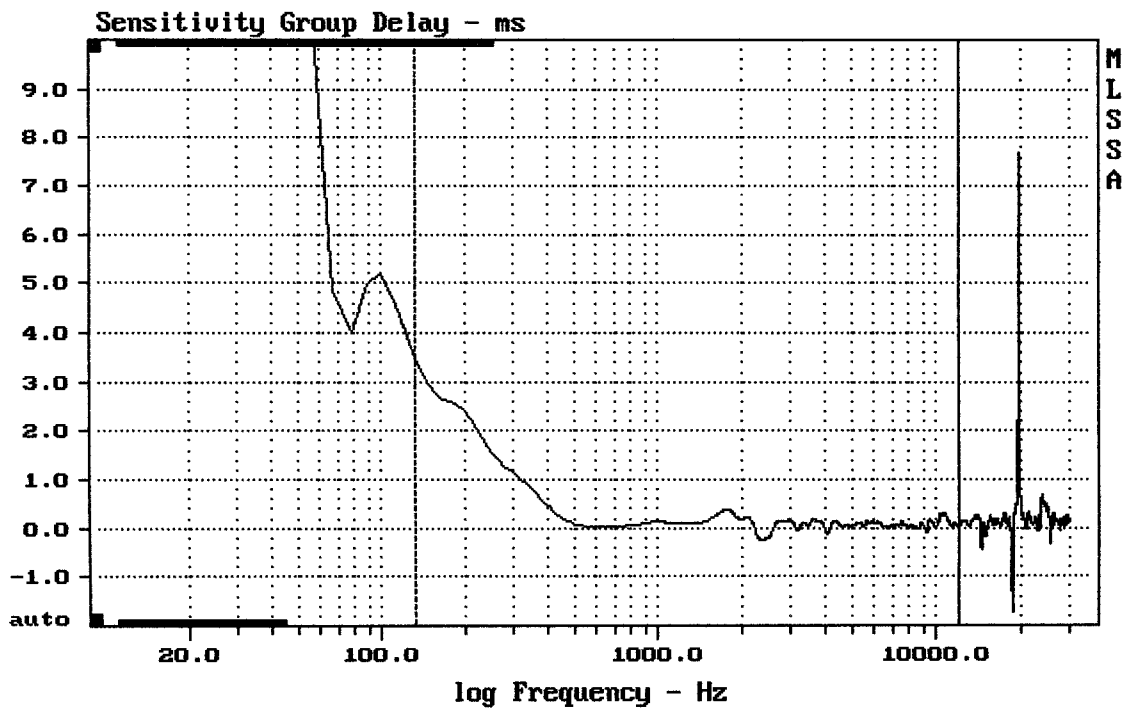
MLSSA: Time Domain

Sensitivity Phase - deg (dly:0.08 ms)



mean: -681.2, rms: 681.5, std: 20.63, max: -518.2, min: -719.7

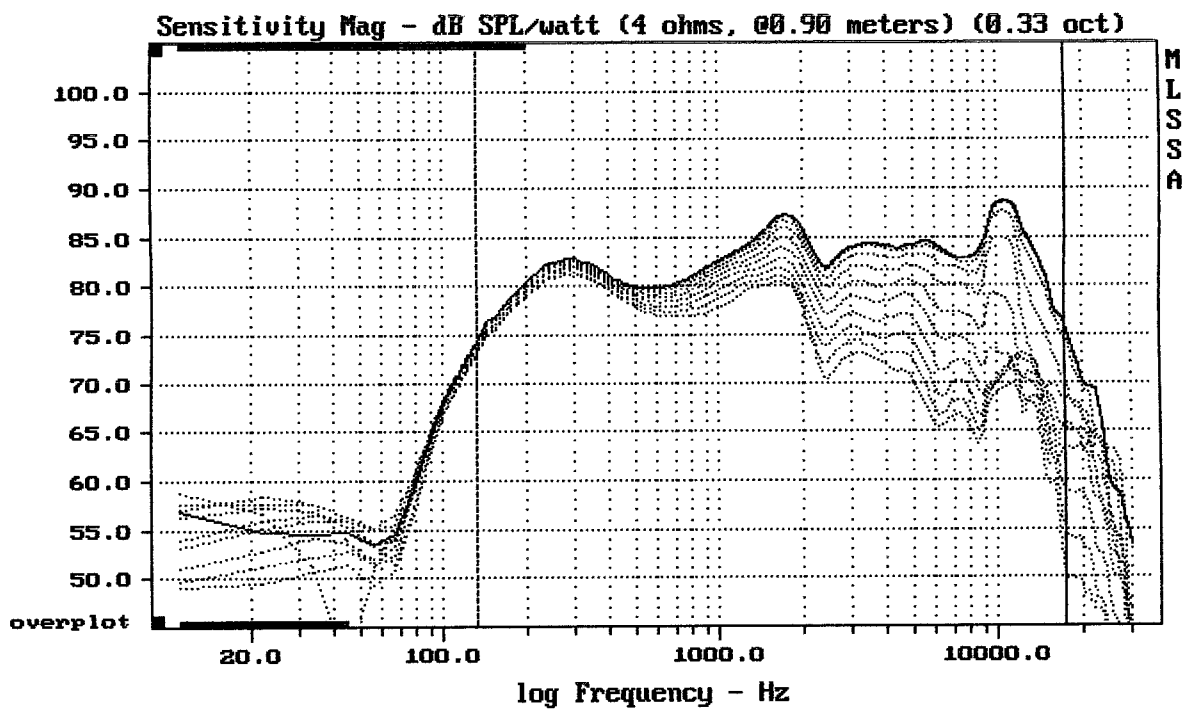
RCF DMW 20A



mean: 0.1212, rms: 0.3085, std: 0.2837, max: 3.492, min: -0.2569

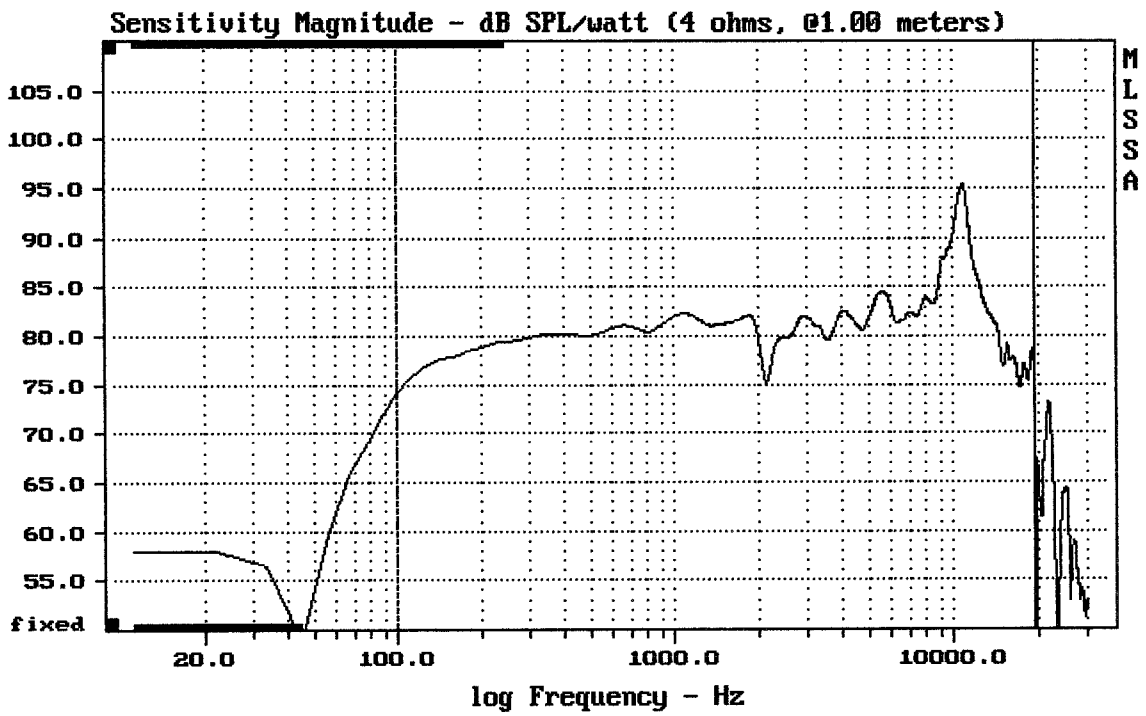
RCF DMW 20A

MLSSA: Frequency Domain



Overlay Compare: dev= +14/-10, std= 5.1, avg= -16

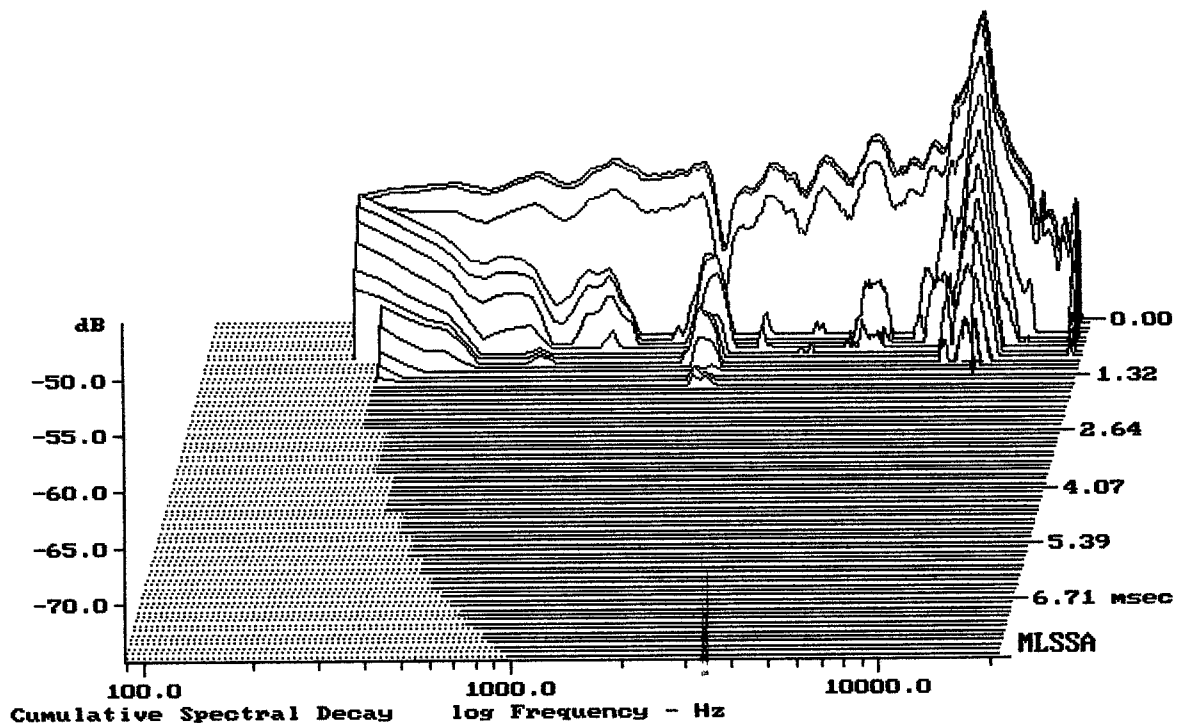
RCF DMW 20A



Level (100:19509 Hz) = 82.84 dB SPL/watt (4 ohms, @1.00 meters)

3" FROM RCF DMW 20A

MLSSA: Frequency Domain



-74.20 dB, 10875 Hz (245), 1.210 msec (12)

MLSSA SPO 4.0D #960903-3057-3075 for Jiri Komon
 Measured Data QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.16	Ohms
2	Fs	153.97	Hz
3	Re	4.06	Ohms[dc]
4	Res	11.43	Ohms
5	Qms	4.56	
6	Qes	1.62	
7	Qts	1.20	
8	L1	0.14	mH
9	L2	0.13	mH
10	R2	0.54	Ohms
11	RMSE-load	0.11	Ohms
12	Vas(Sd)	0.64	liters
13	Mms	2.10	grams
14	Cms	508	$\mu\text{M}/\text{Newton}$
15	B1	2.26	Tesla-M
16	SPLref(Sd)	83.4	dB[Re]
17	Rub-index	0.80	

Method: Mass-loaded (5.00 grams)

Area (Sd): 30.00 sq cm

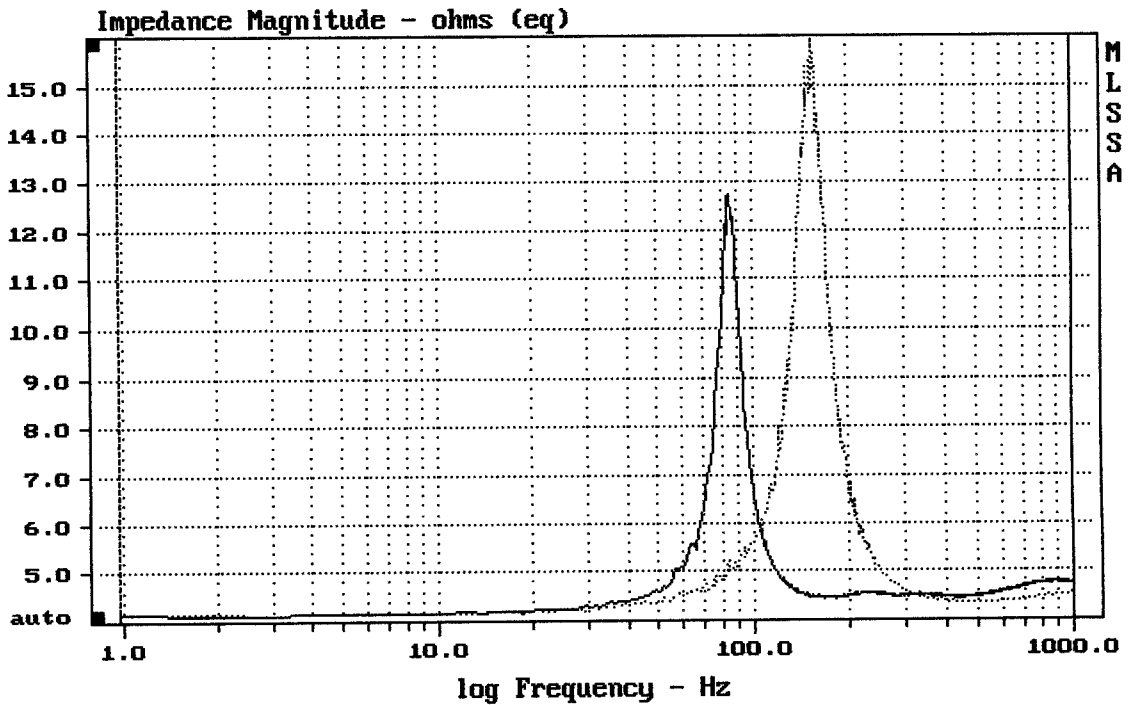
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -45.0% (-20% to -50% is recommended).

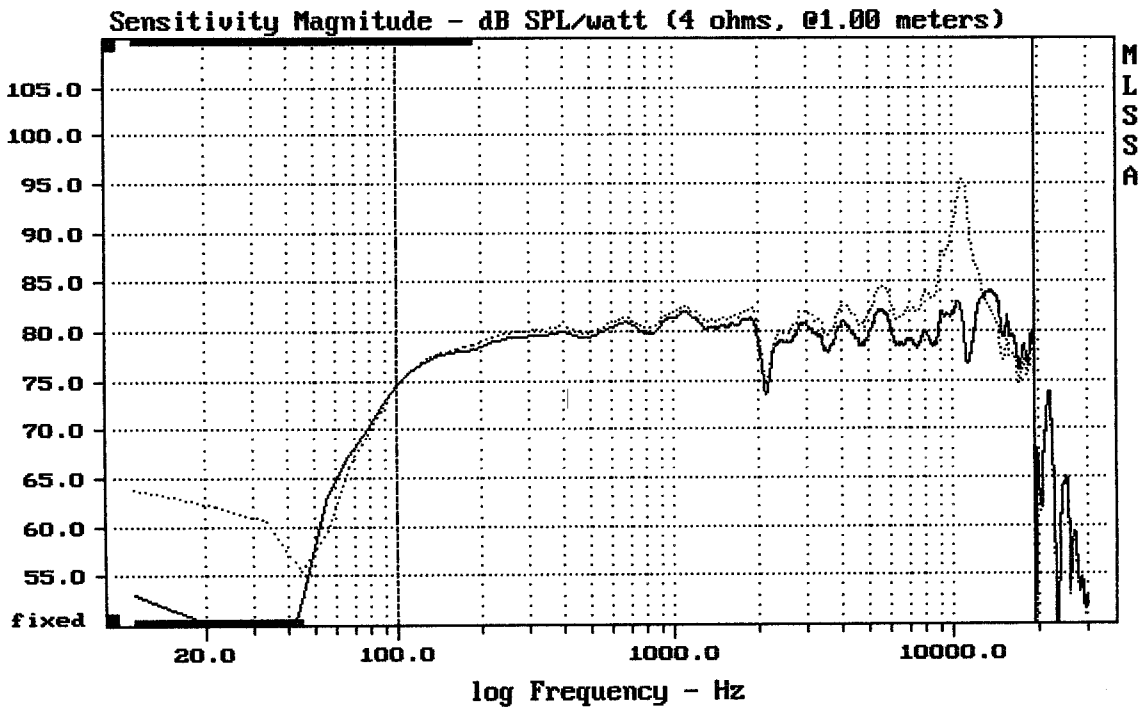
3" FROM DMW 20A

MLSSA: Parameters



mean: 5.078, rms: 5.437, std: 1.942, max: 16, min: 4.13

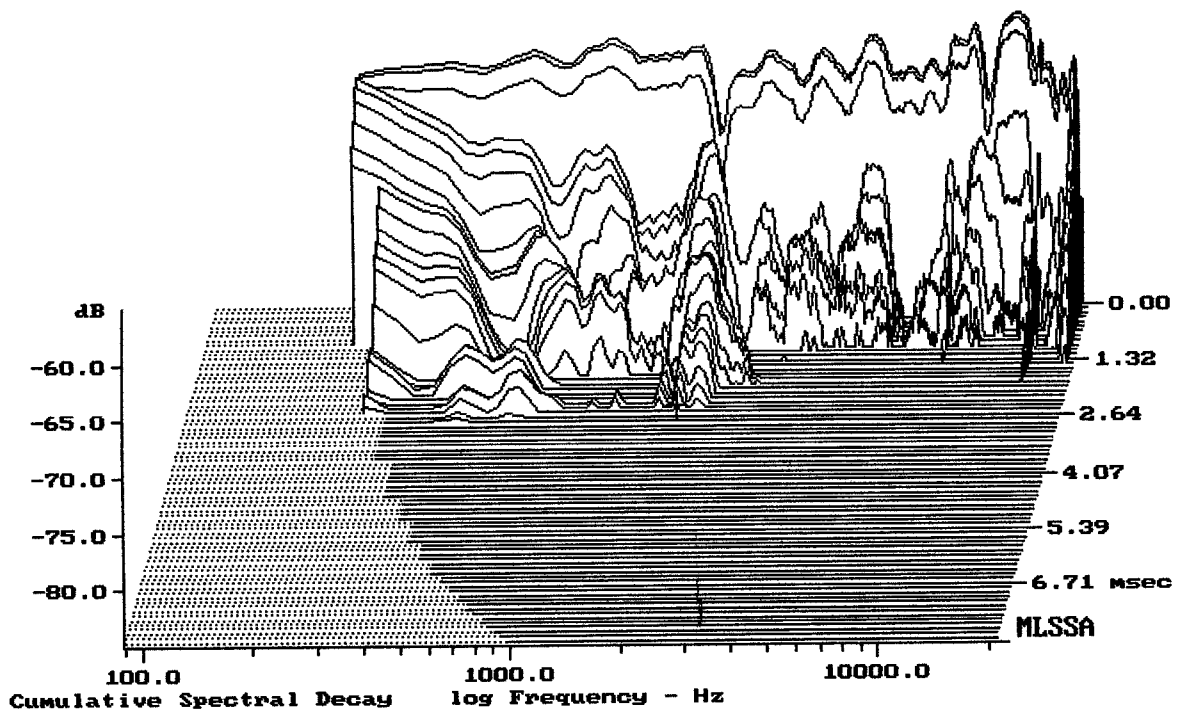
MLSSA: Frequency Domain



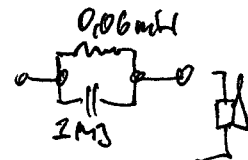
Overlay Compare: dev= +4.8/-14, std= 4.3, avg= -2.1

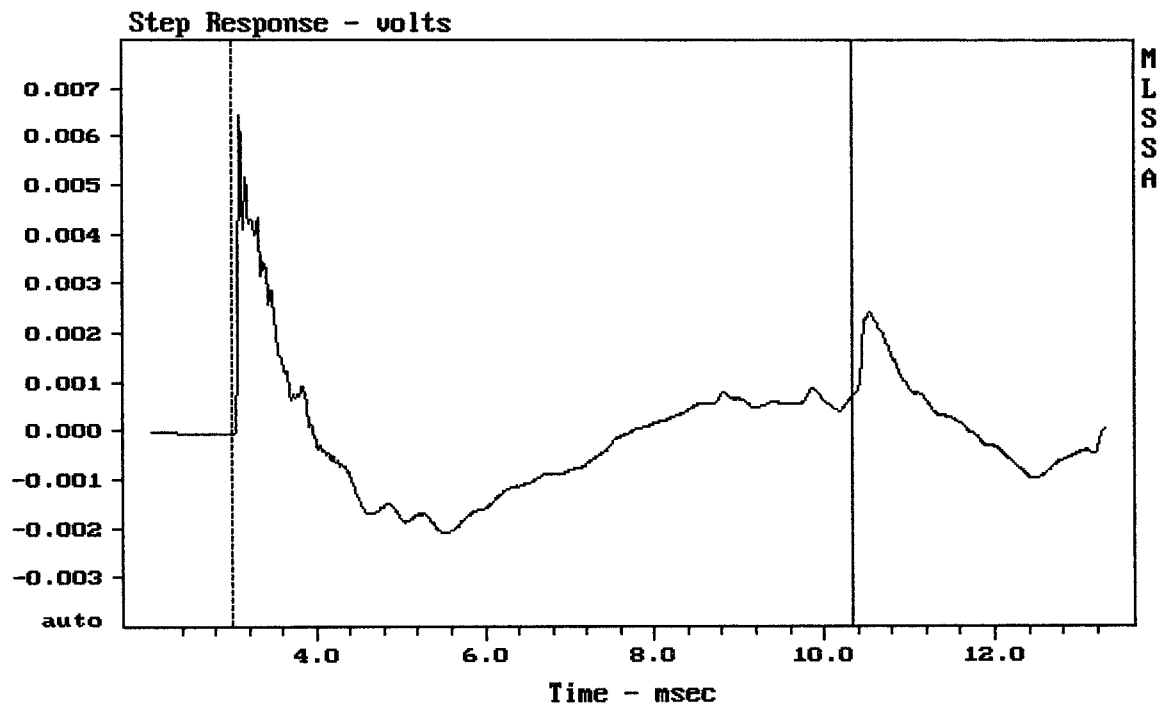
3" FROM RCF DMW 20A

MLSSA: Frequency Domain



-84.42 dB, 1909 Hz (43), 2.530 msec (24)

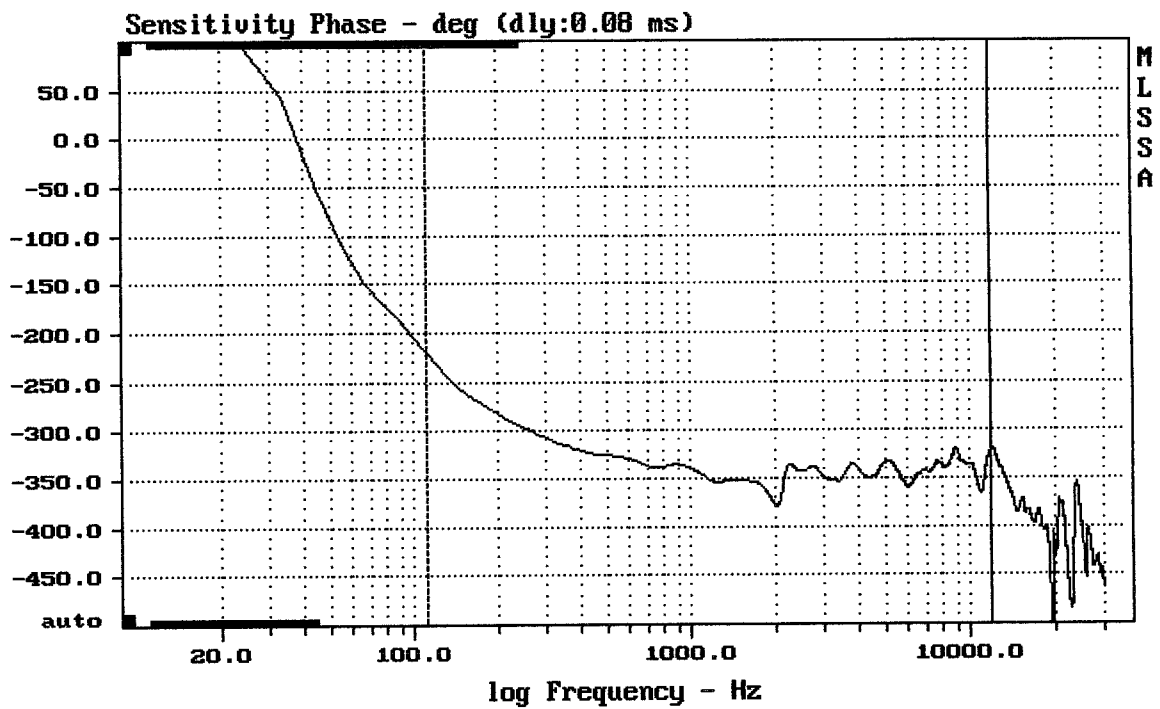




mean: -0.0001405, rms: 0.001417, std: 0.00141, max: 0.006439, min: -0.0021

3" FROM RCF DMW 20A

MLSSA: Time Domain



mean: -341.3, rms: 341.6, std: 14.22, max: -219.3, min: -378.4

3" FROM RCF DMW 20A