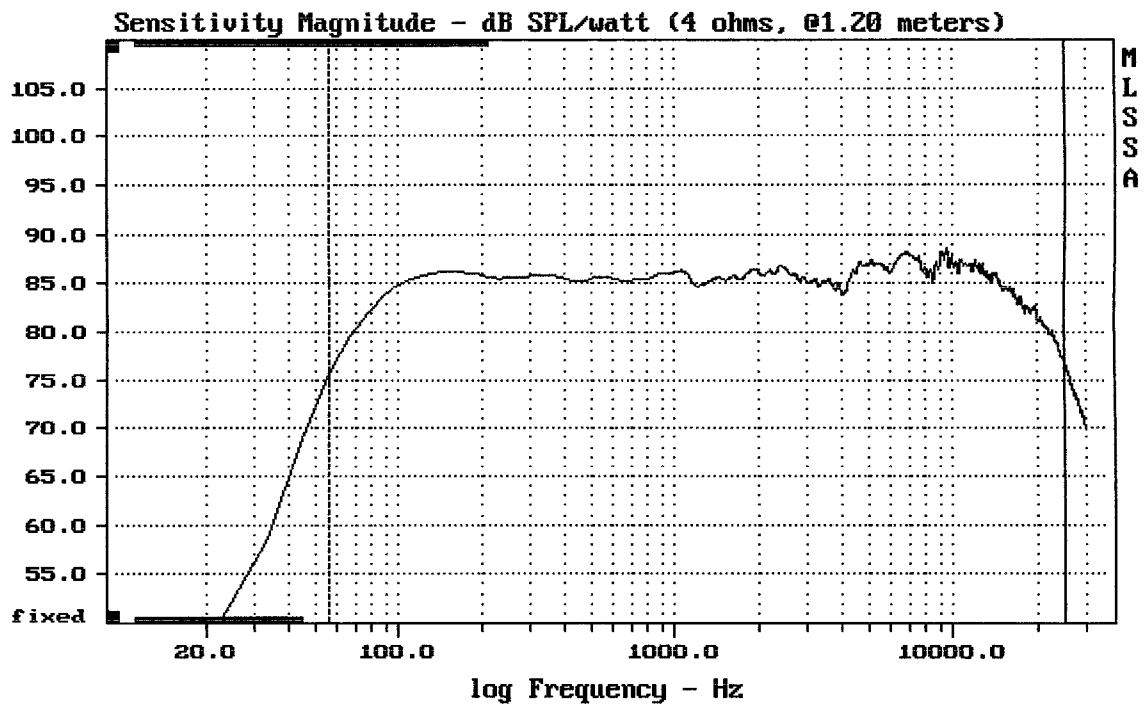


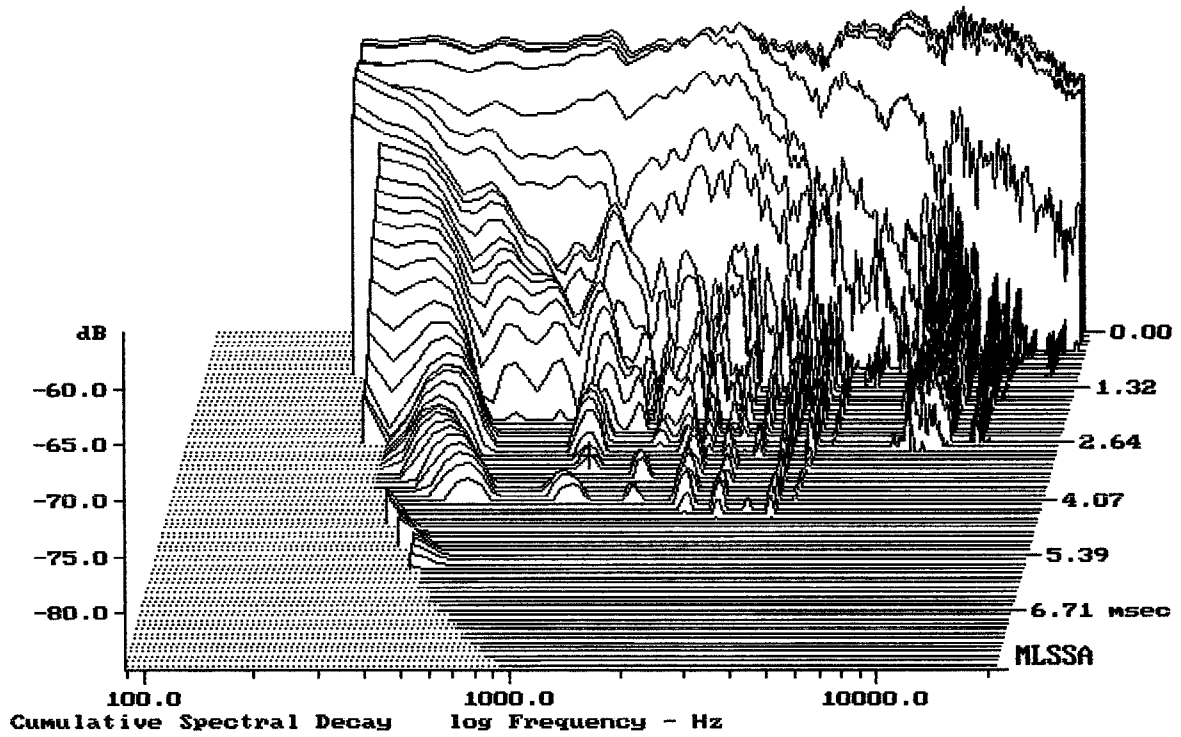
ARTIST 5

MLSSA: Frequency Domain



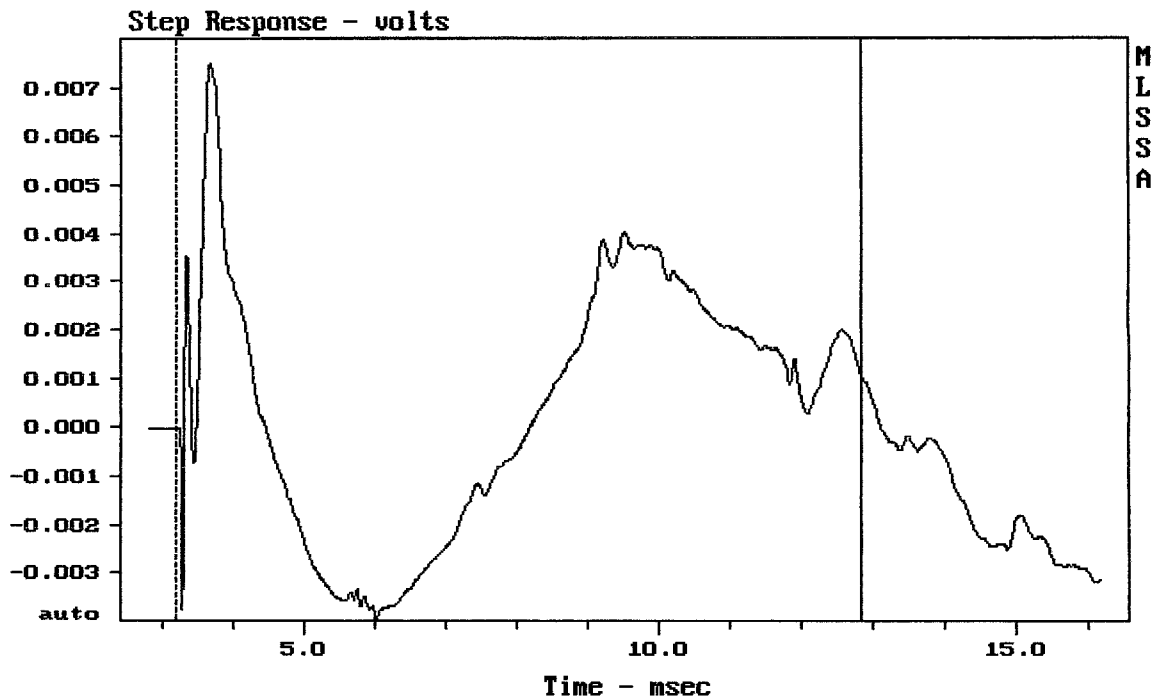
mean: 84.84, rms: 85.17, std: 2.16, max: 88.49, min: 75.76

ARTIST 5



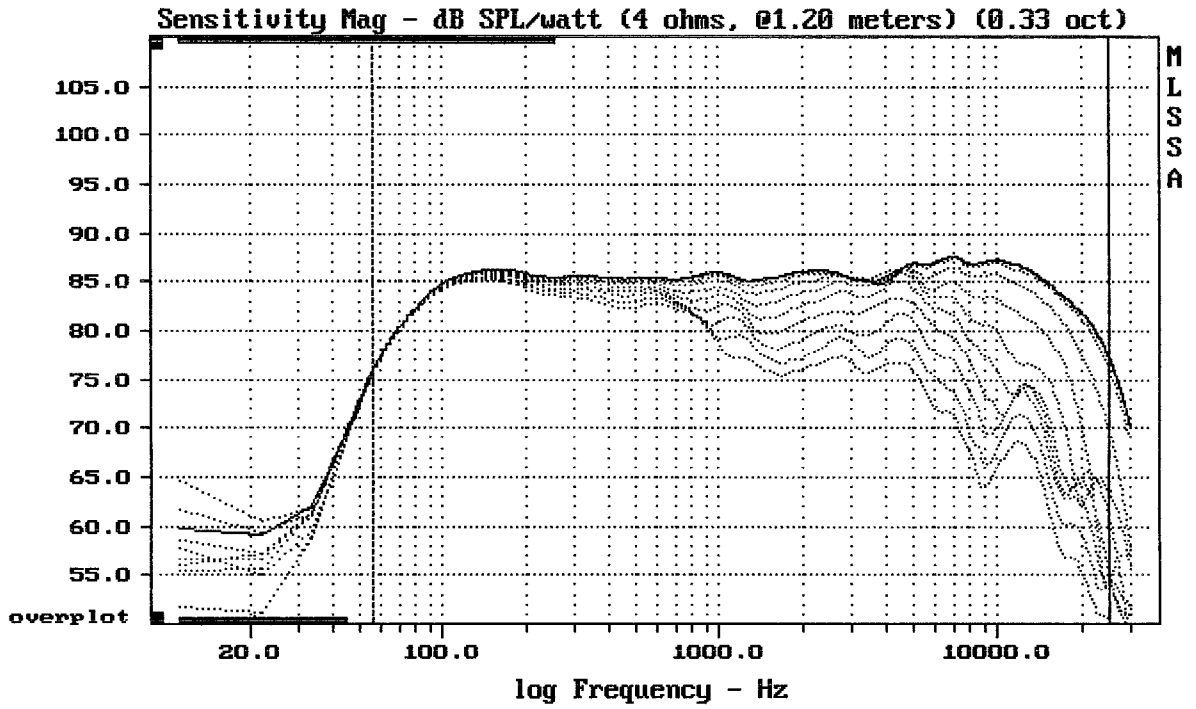
-83.74 dB, 1154 Hz (26), 3.300 msec (31)

DTTO



mean: 0.0004386, rms: 0.002628, std: 0.002591, max: 0.007493, min: -0.003948

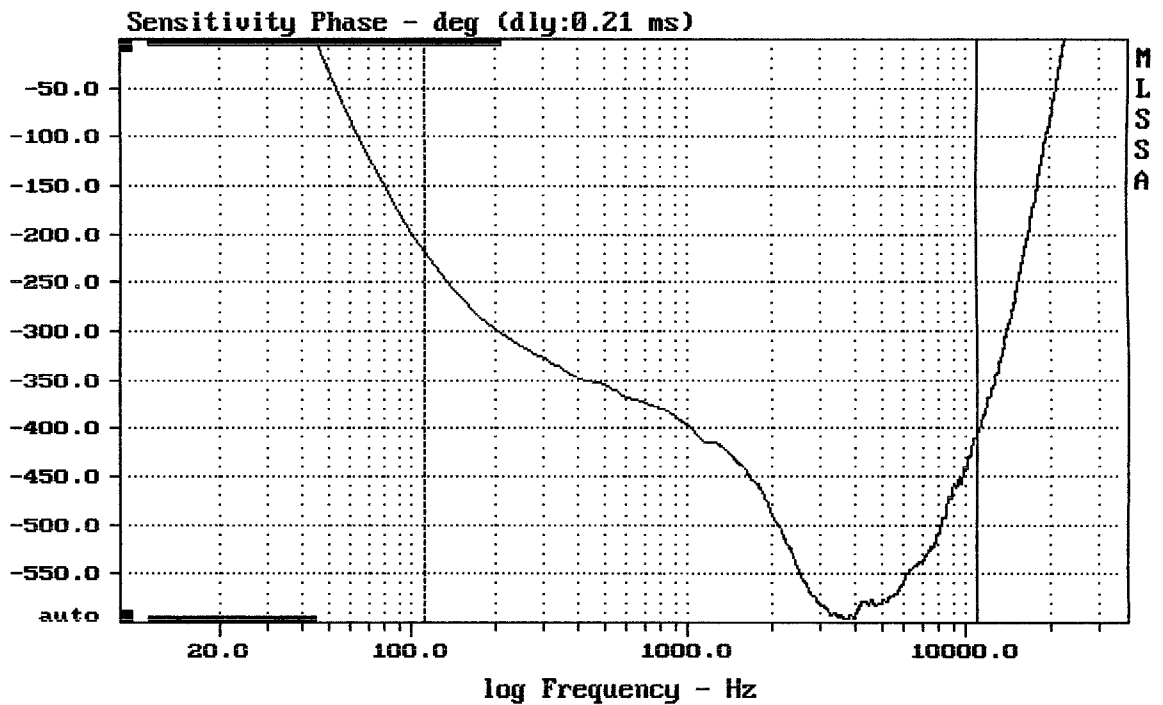
ARTIST 5



Overlay Compare: dev= +19/-8.9, std= 7.2, avg= -20

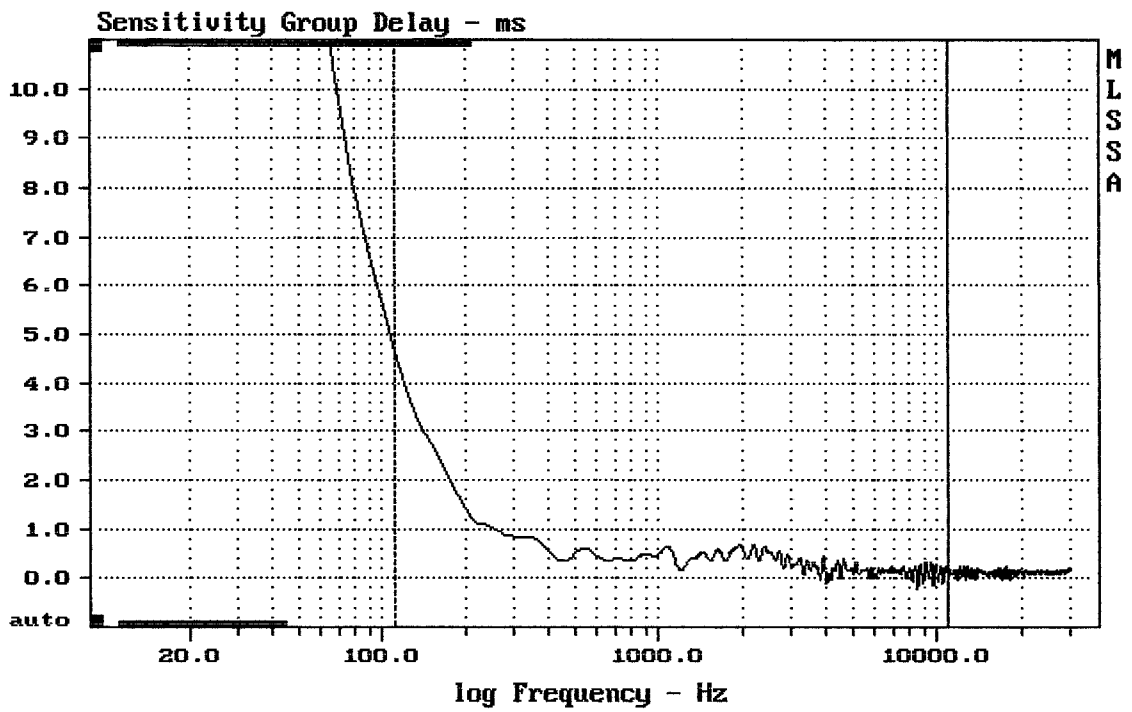
ARTIST 5

MLSSA: Frequency Domain



mean: -501.4, rms: 506.9, std: 74.06, max: -218.4, min: -597

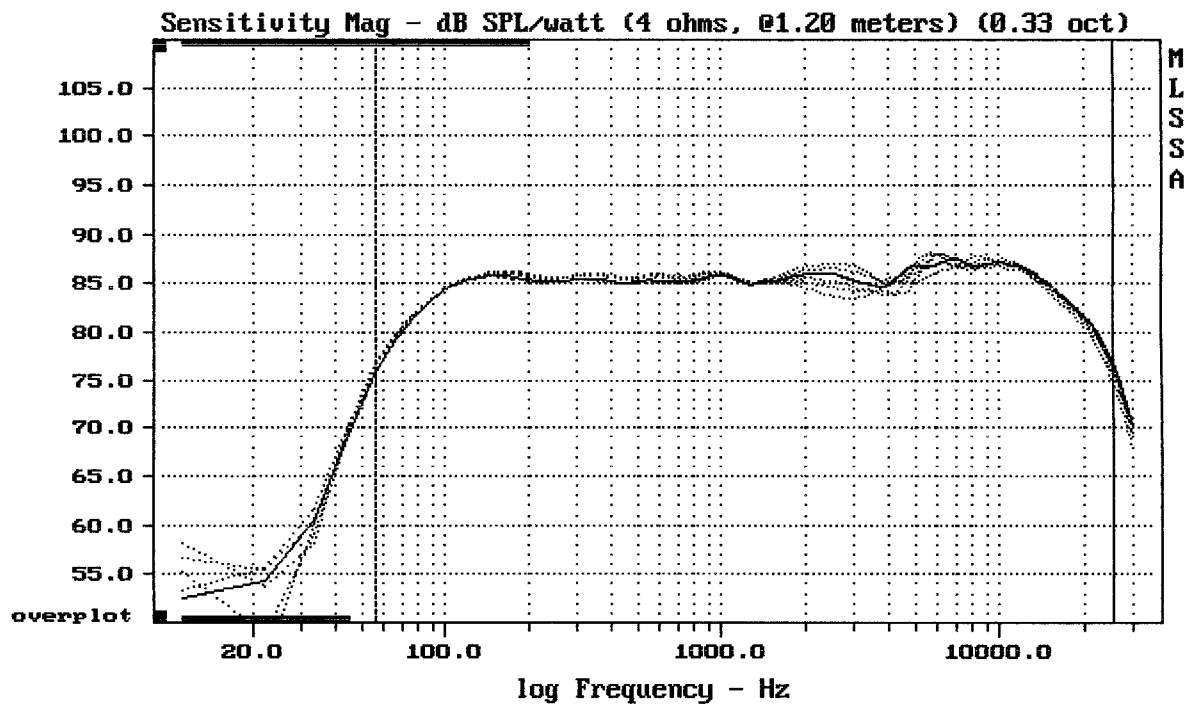
ARTIST 5



mean: 0.26, rms: 0.4152, std: 0.3238, max: 4.659, min: -0.2332

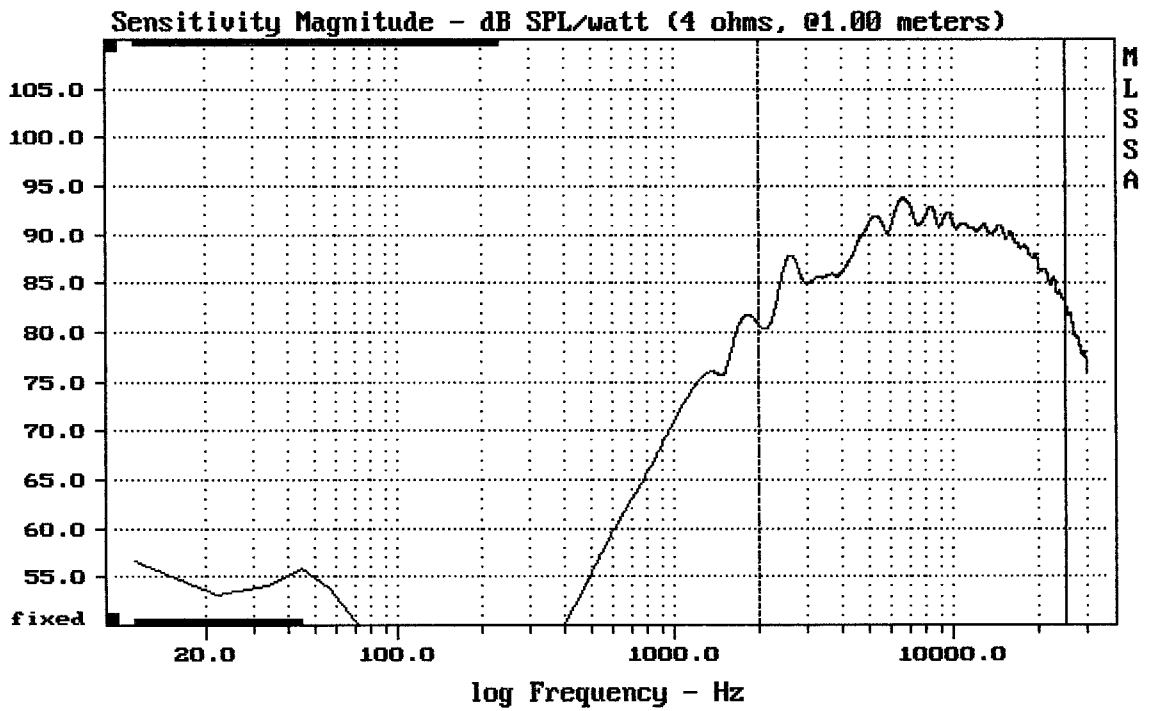
ARTIST 5

MLSSA: Frequency Domain



mean: 84.08, rms: 84.52, std: 2.48, max: 87.75, min: 74.85

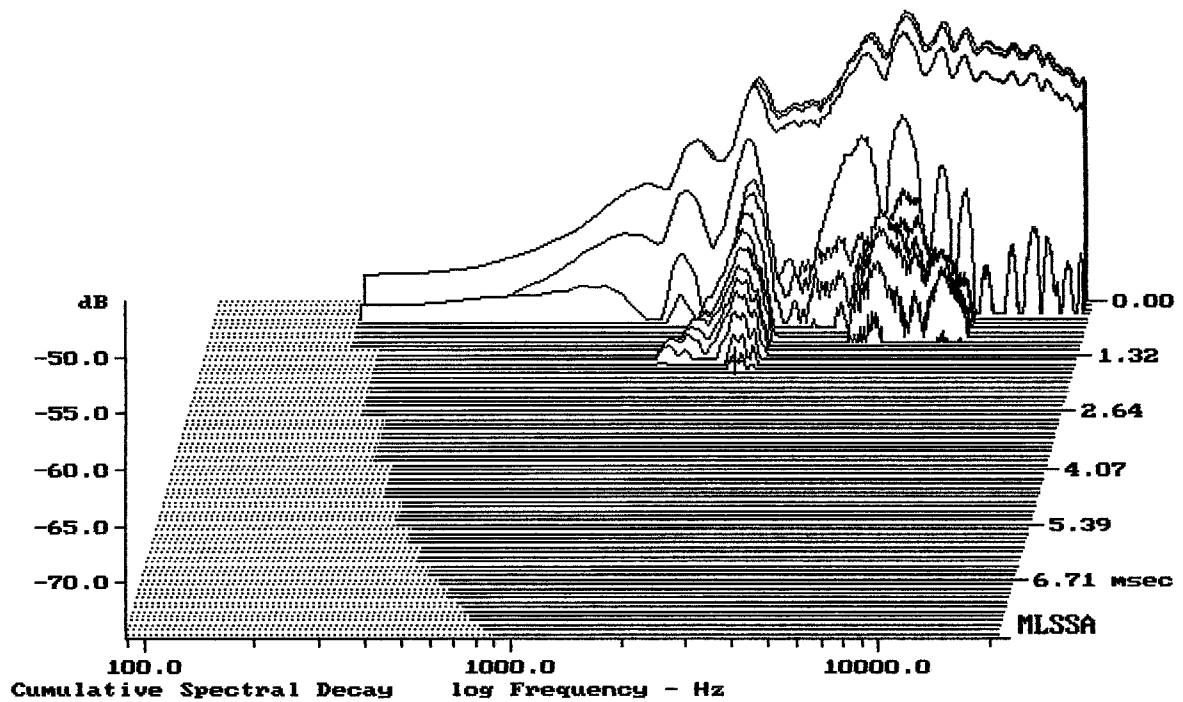
ARTIST 5



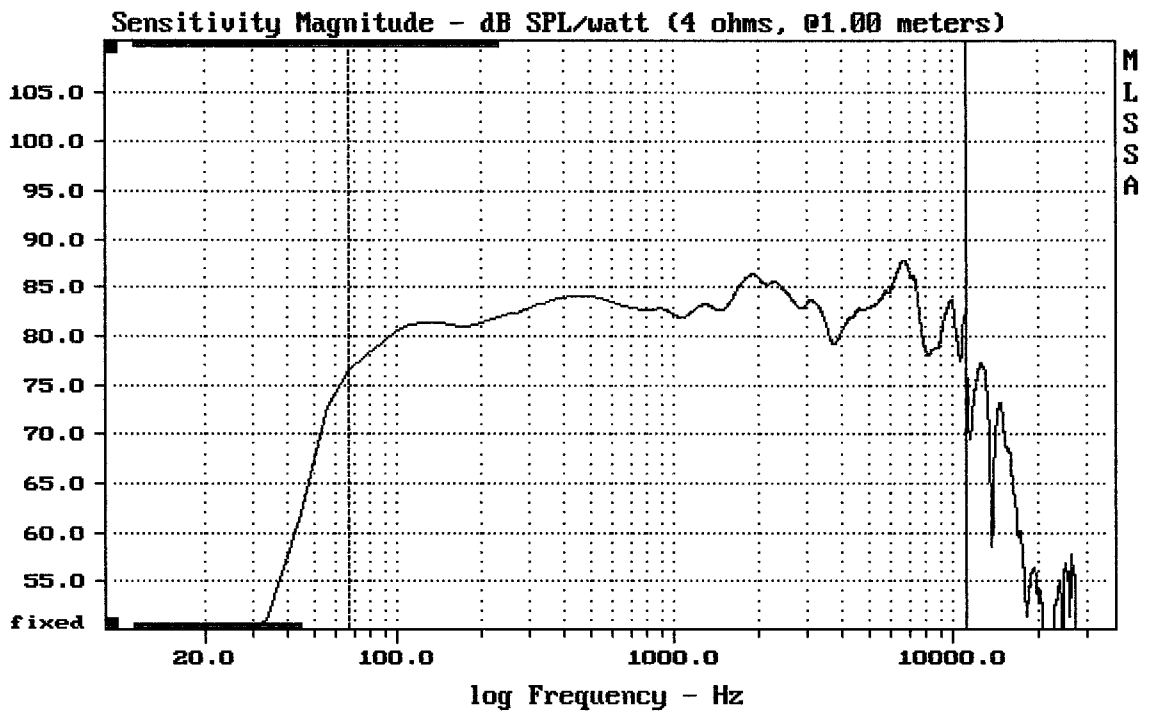
Level (1998:25002 Hz) = 89.58 dB SPL/watt (4 ohms, @1.00 meters)

TWEETER ARTIST 5

MLSSA: Frequency Domain



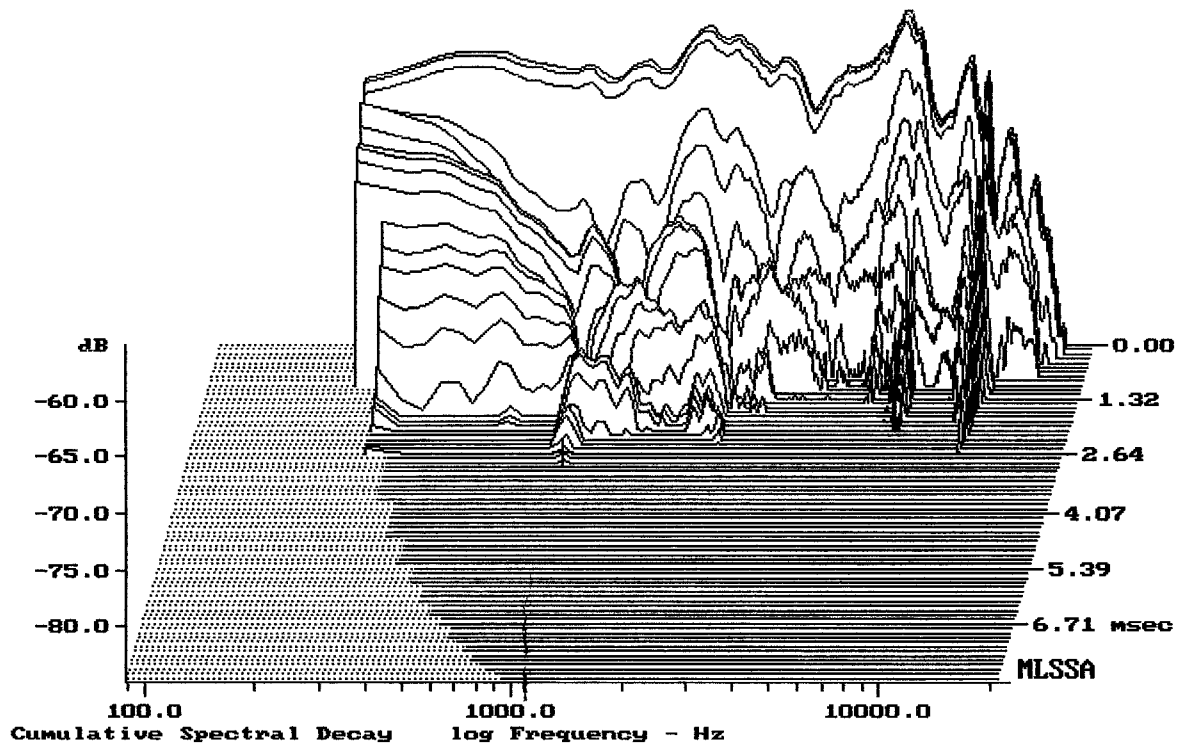
-74.34 dB, 2530 Hz (57), 1.650 msec (16)



Level (67:11208 Hz) = 82.91 dB SPL/watt (4 ohms, @1.00 meters)

5" FROM ARTIST 5

MLSSA: Frequency Domain



-84.51 dB, 932 Hz (21), 2.750 msec (26)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.10	Ohms
2	Fs	67.94	Hz
3	Re	3.72	Ohms[dc]
4	Res	18.43	Ohms
5	Qms	2.77	
6	Qes	0.56	
7	Qts	0.47	
8	L1	0.27	mH
9	L2	0.34	mH
10	R2	1.72	Ohms
11	RMSE-load	0.19	Ohms
12	Vas(Sd)	5.06	liters
13	Mms	11.41	grams
14	Cms	481	$\mu\text{M}/\text{Newton}$
15	B1	5.69	Tesla-M
16	SPLref(Sd)	86.4	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (10.00 grams)

Area (Sd): 86.59 sq cm

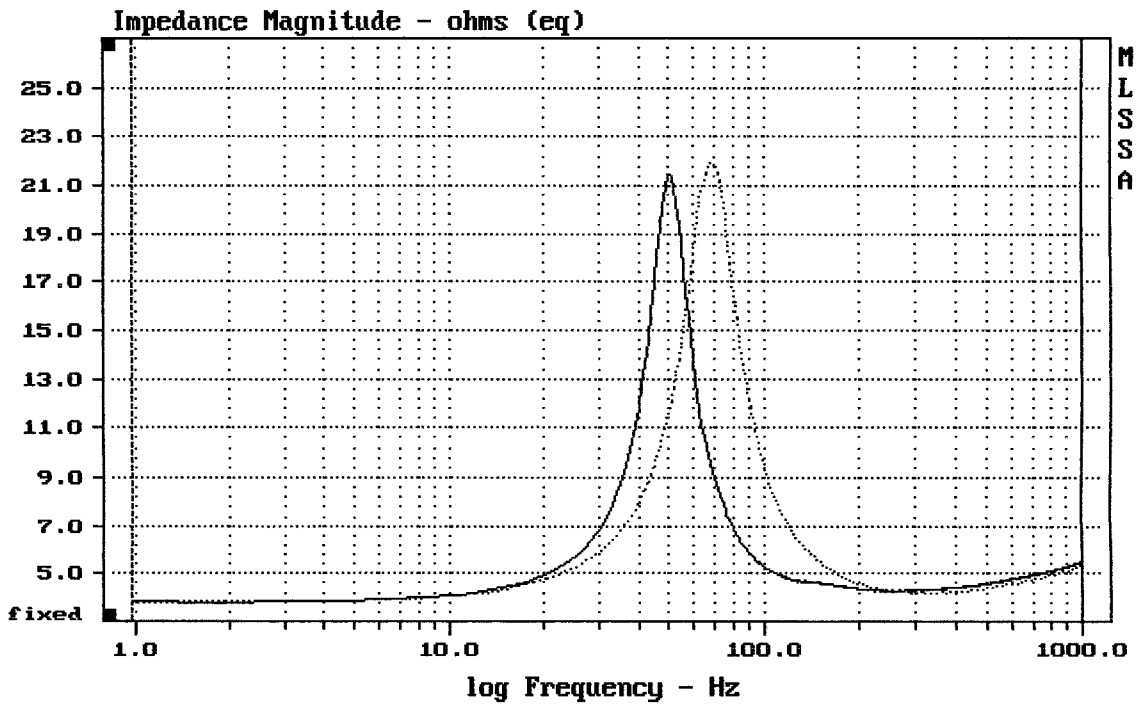
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -26.4% (-20% to -50% is recommended).

5" FROM ARTIST 5

MLSSA: Parameters



mean: 5.397, rms: 6.051, std: 2.735, max: 21.94, min: 3.813

MLSSA: Frequency Domain