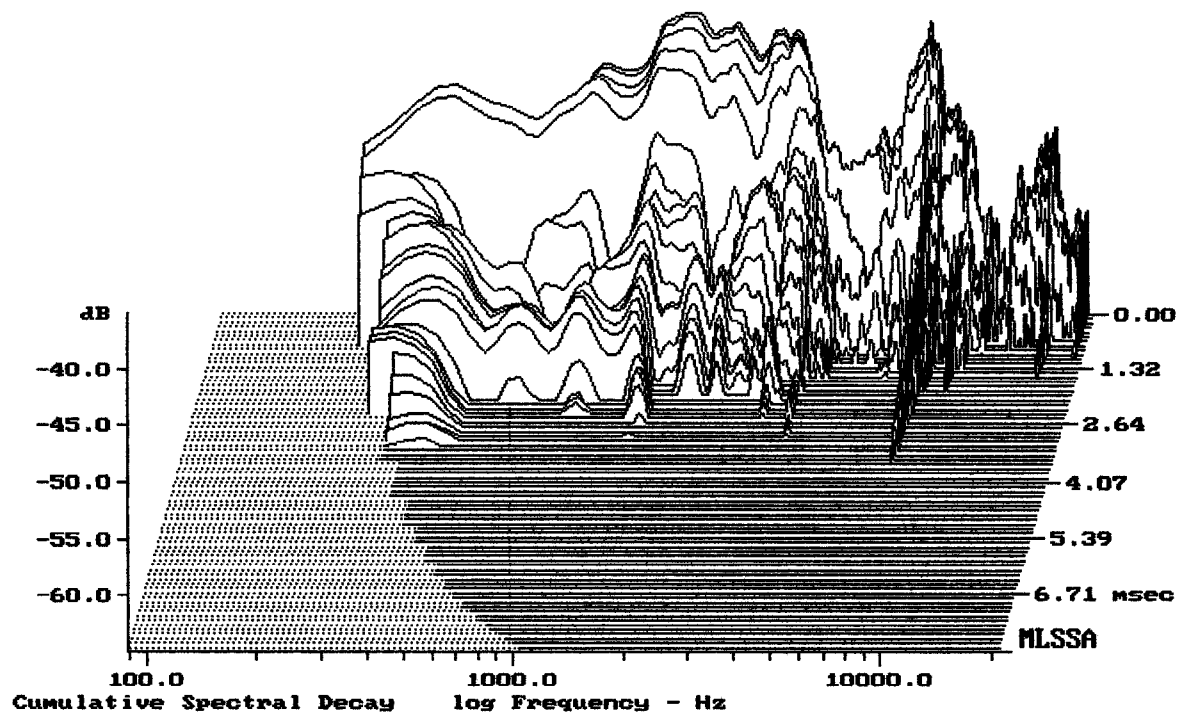


Level (499:9999 Hz) = 108.73 dB SPL/watt (8 ohms, 01.90 meters)

C-MARK LND32A

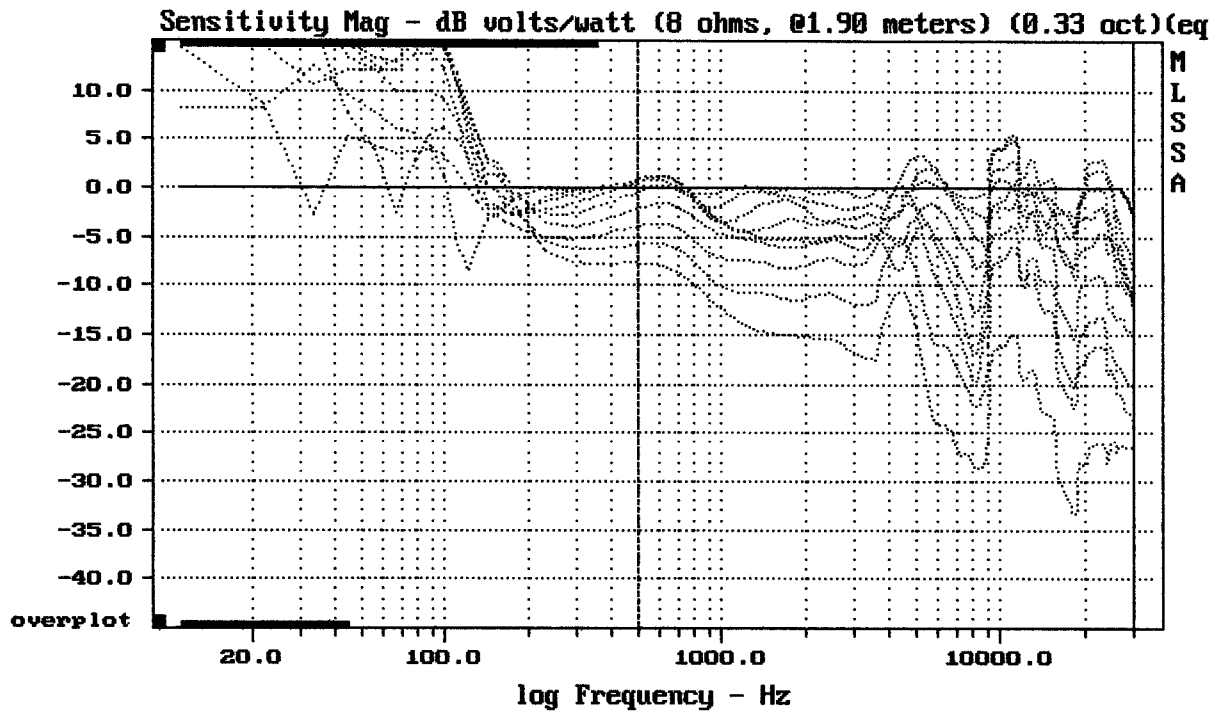
4-29-91 7:50 PM

MLSSA: Frequency Domain



-63.73 dB, 7679 Hz (173), 3.410 msec (32)



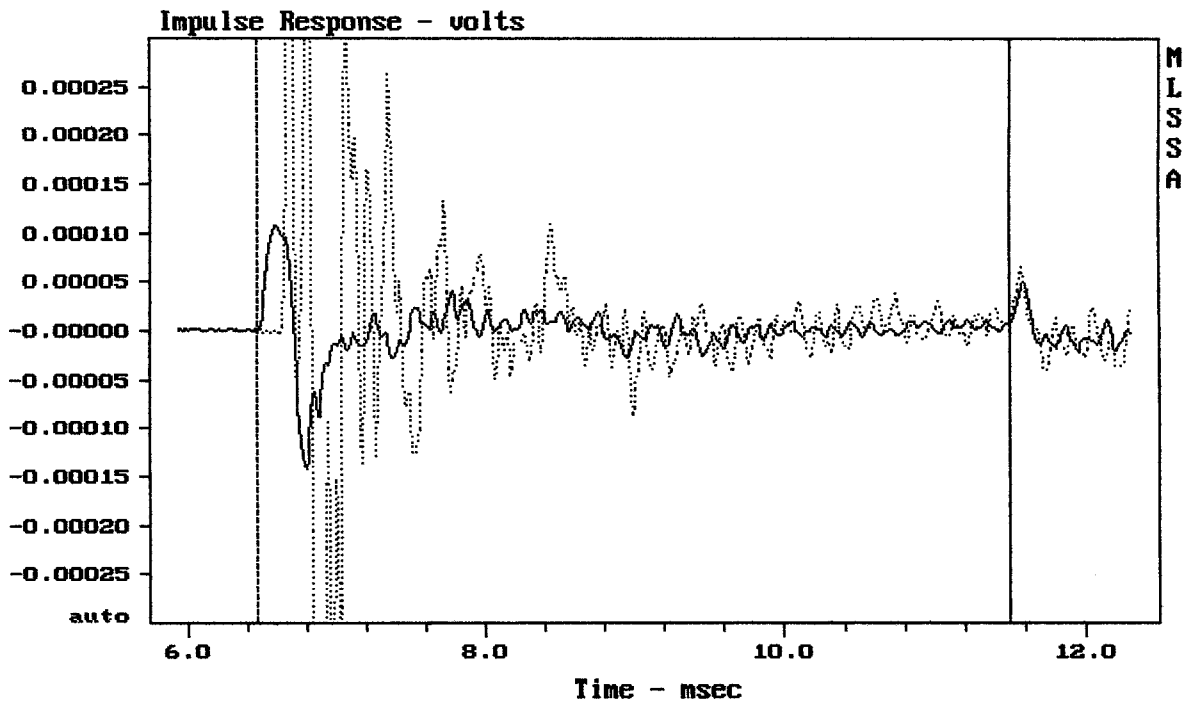


Overlay Compare: dev= +16/-10, std= 5.8, avg= -23

C-MARK LND32A

4-29-91 8:50 PM

MLSSA: Frequency Domain



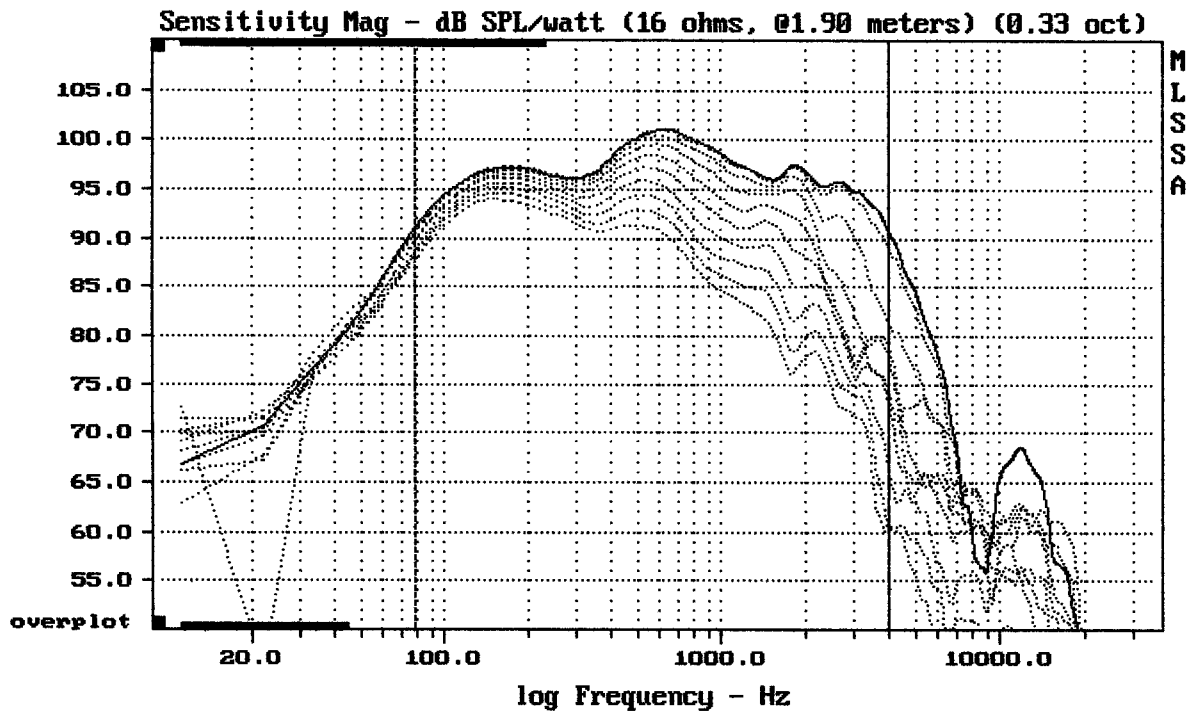
mean: 1.336e-006, rms: 0.0001355, std: 0.0001355, max: 0.0007341, min: -0.0008

C-MARK LND32A










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Overlay Compare: dev= +16/-13, std= 7.4, avg= -19

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C-MARK LND32A

4-30-91 2:32 AM

MLSSA: Frequency Domain









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

Line	Parameter	Value	Units
1	RMSE-free	0.32	Ohms
2	Fs	52.62	Hz
3	Re	5.79	Ohms[dc]
4	Res	70.81	Ohms
5	Qms	5.08	
6	Qes	0.42	
7	Qts	0.38	
8	L1	0.90	mH
9	L2	1.25	mH
10	R2	4.63	Ohms
11	RMSE-load	0.76	Ohms
12	Vas(Sd)	79.03	liters
13	Mms	45.83	grams
14	Cms	200	$\mu$ M/Newton
15	B1	14.53	Tesla-M
16	SPLref(Sd)	96.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (60.00 grams)

Area (Sd): 530.93 sq cm

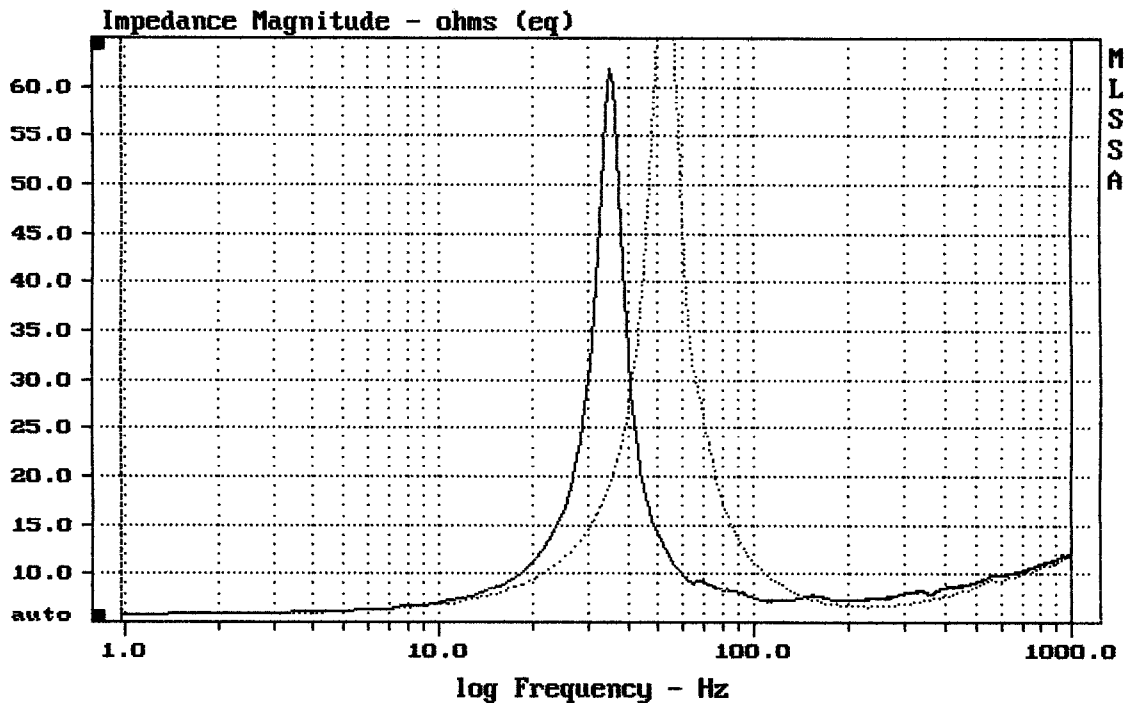
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -33.5% (-20% to -50% is recommended).

12" M127N0804104 FROM C-MARK LA LND32A

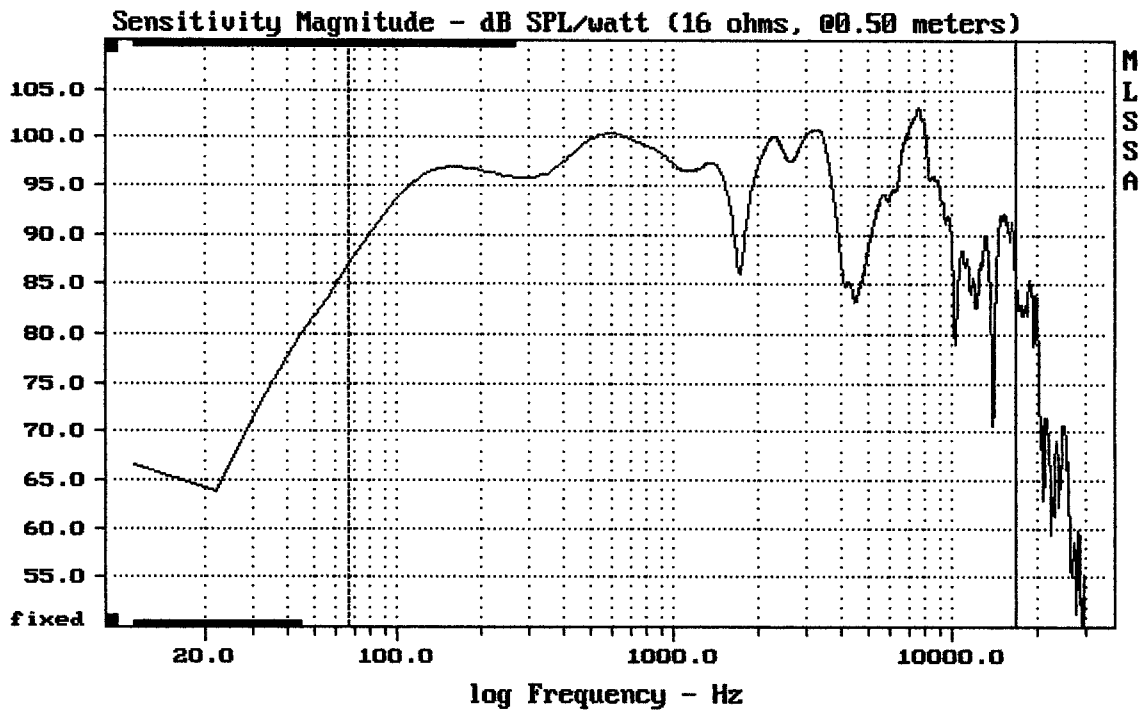
MLSSA: Parameters



mean: 10.52, rms: 12.89, std: 7.452, max: 76.68, min: 5.864

4-28-91 8:48 PM

MLSSA: Frequency Domain

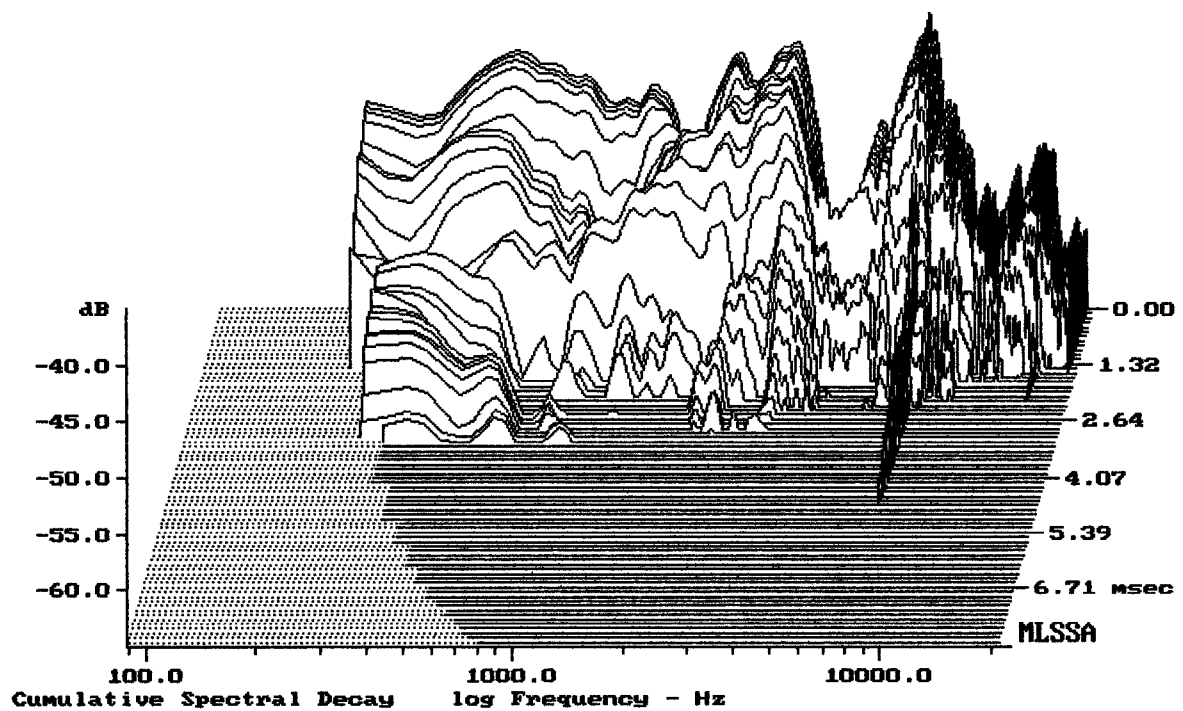


mean: 93.87, rms: 95.51, std: 4.49, max: 103.17, min: 70.61

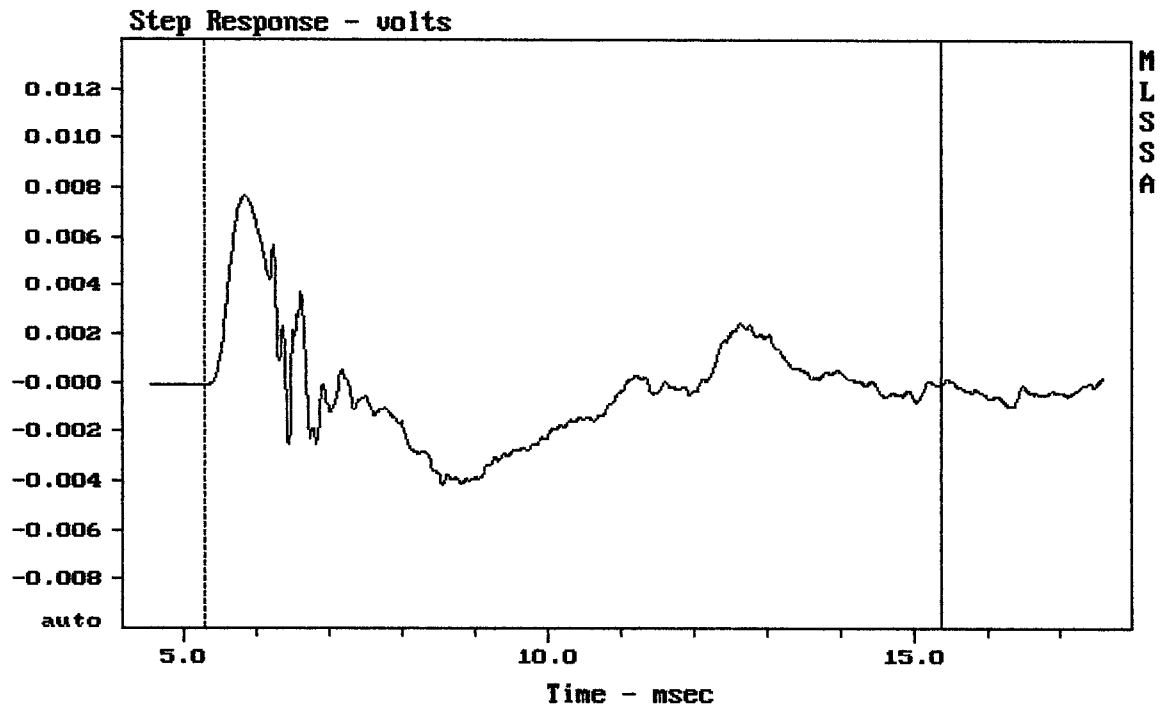
C-MARK LND32A

5-16-91 10:23 PM

MLSSA: Frequency Domain



-64.22 dB, 7679 Hz (173), 4.620 msec (43)




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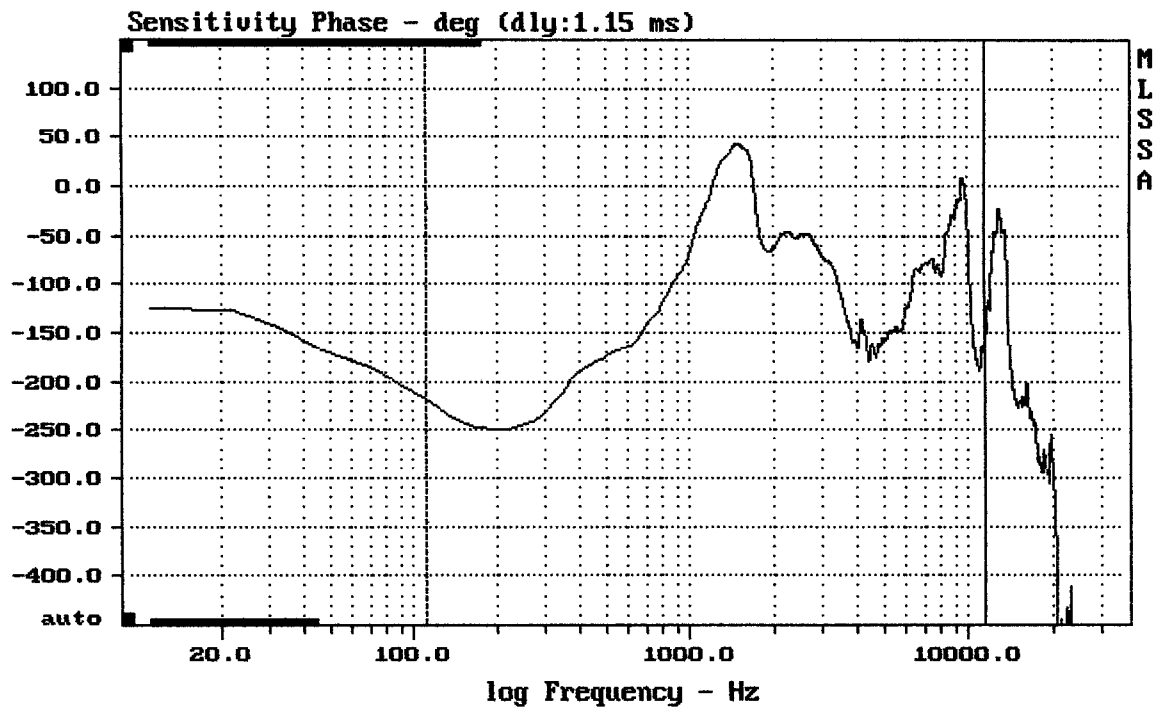
mean: -0.0002519, rms: 0.002377, std: 0.002364, max: 0.007658, min: -0.004126

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C-MARK LND32A

5-16-91 11:00 PM

MLSSA: Time Domain

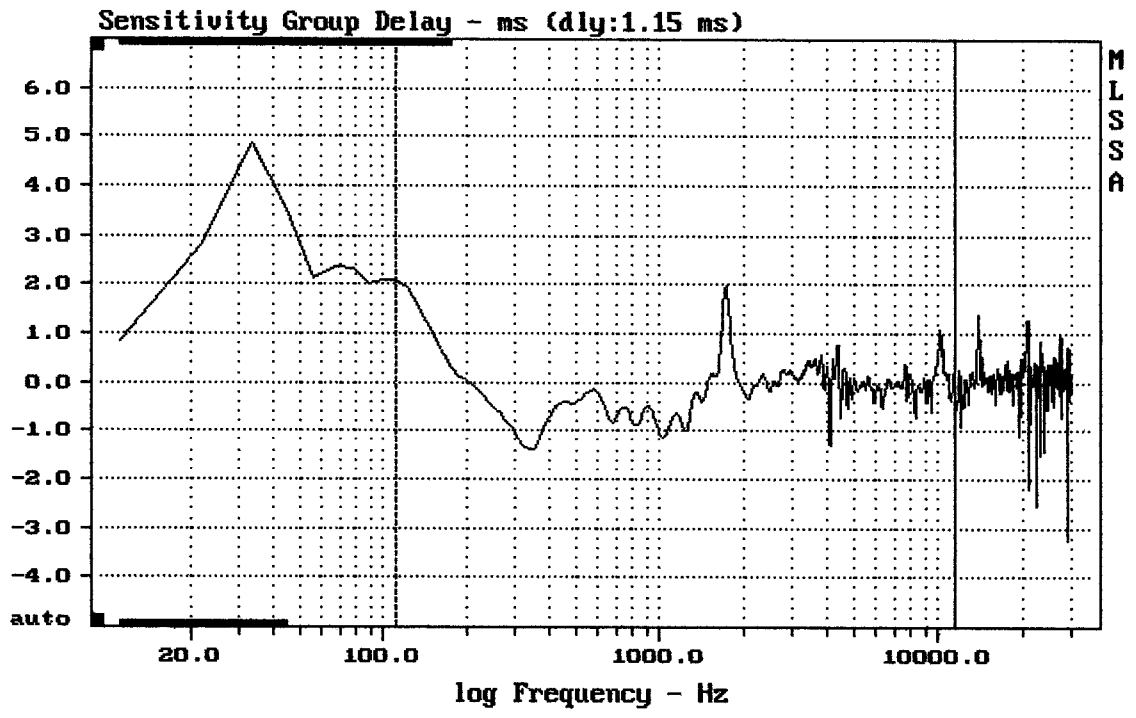



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mean: -96.27, rms: 114.7, std: 62.26, max: 42.98, min: -249.1

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C-MARK LND32A

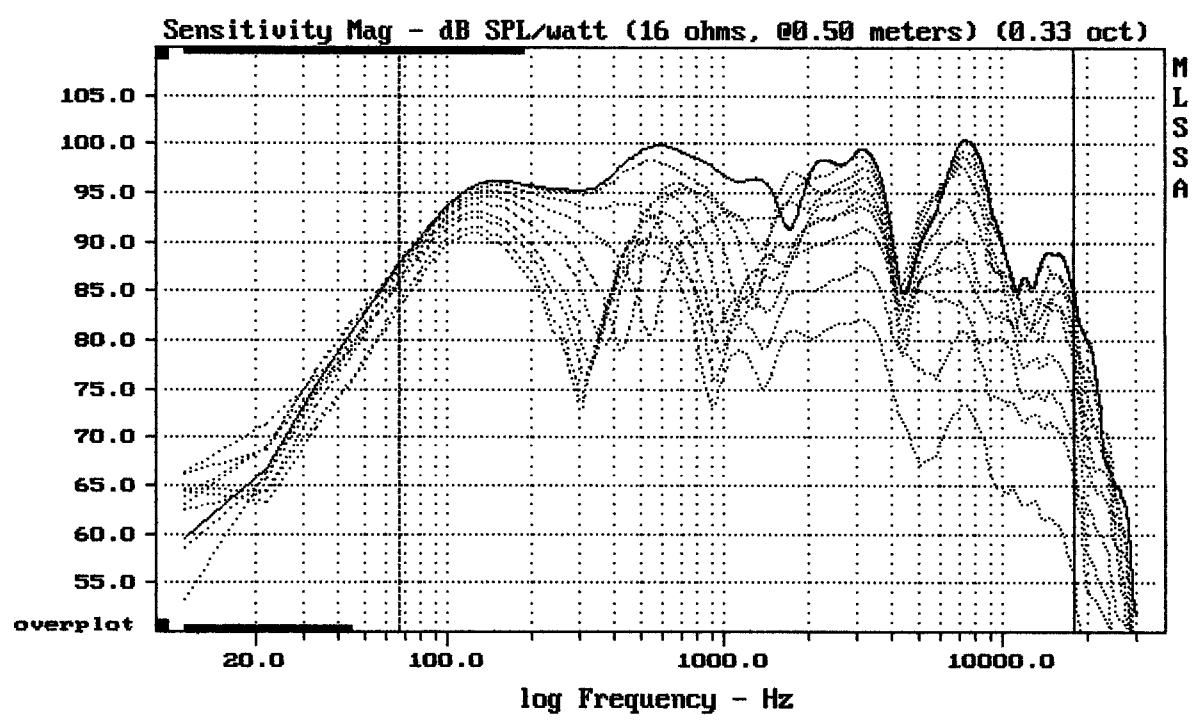


mean: -0.01098, rms: 0.4257, std: 0.4255, max: 2.102, min: -1.386

C-MARK LND32A

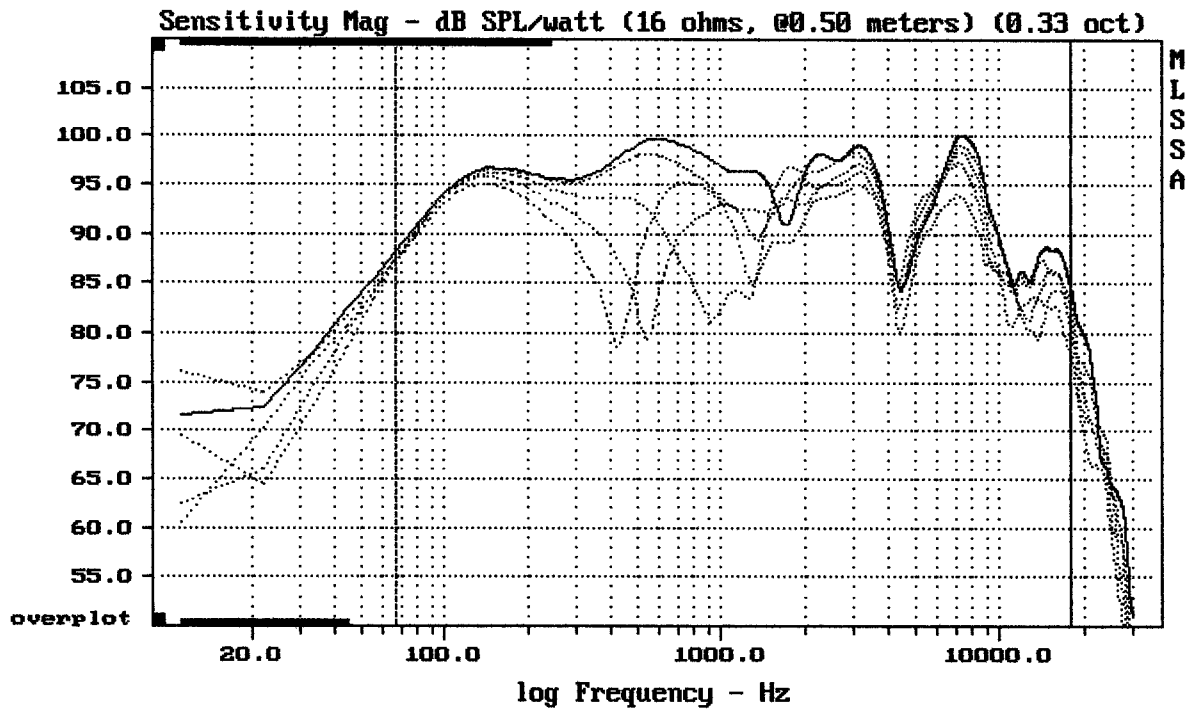
5-16-91 11:01 PM

MLSSA: Frequency Domain



Overlay Compare: dev= +19/-6.4, std= 5.2, avg= -23

C-MARK LND32A

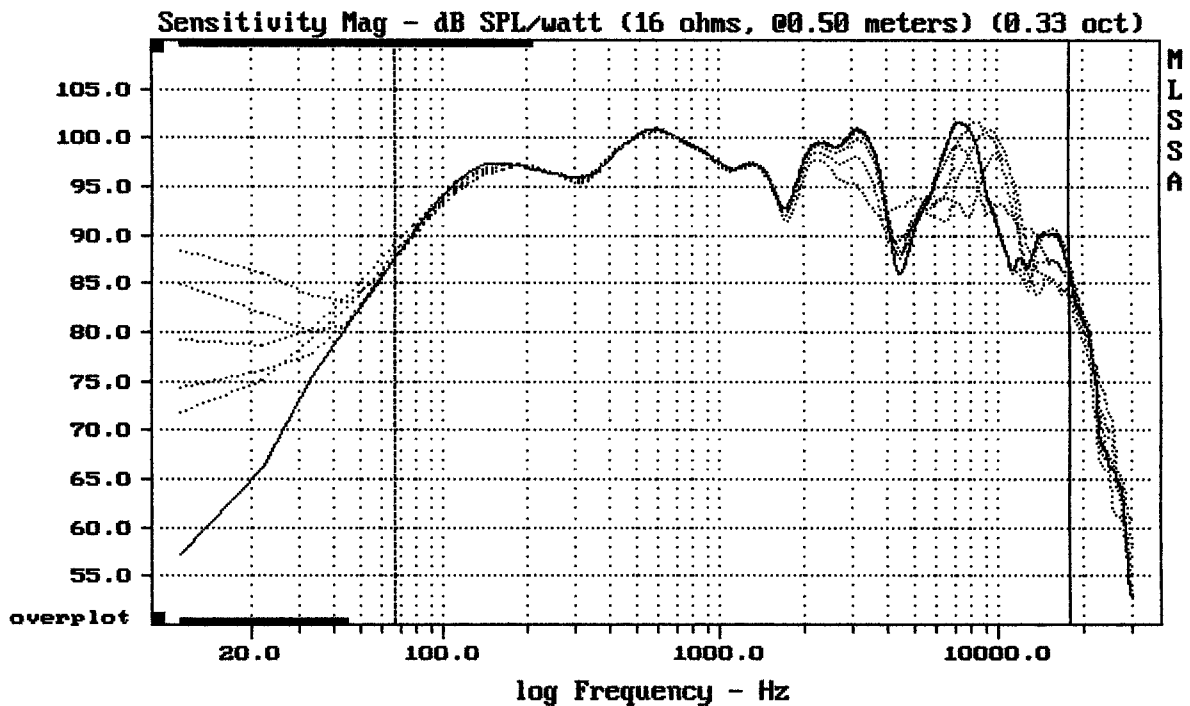


Overlay Compare: dev= +3.8/-15, std= 2.3, avg= -3.7

C-MARK LND32A

5-16-91 11:24 PM

MLSSA: Frequency Domain



Overlay Compare: dev= +7.2/-7, std= 3.8, avg= 0.66

C-MARK LND32A