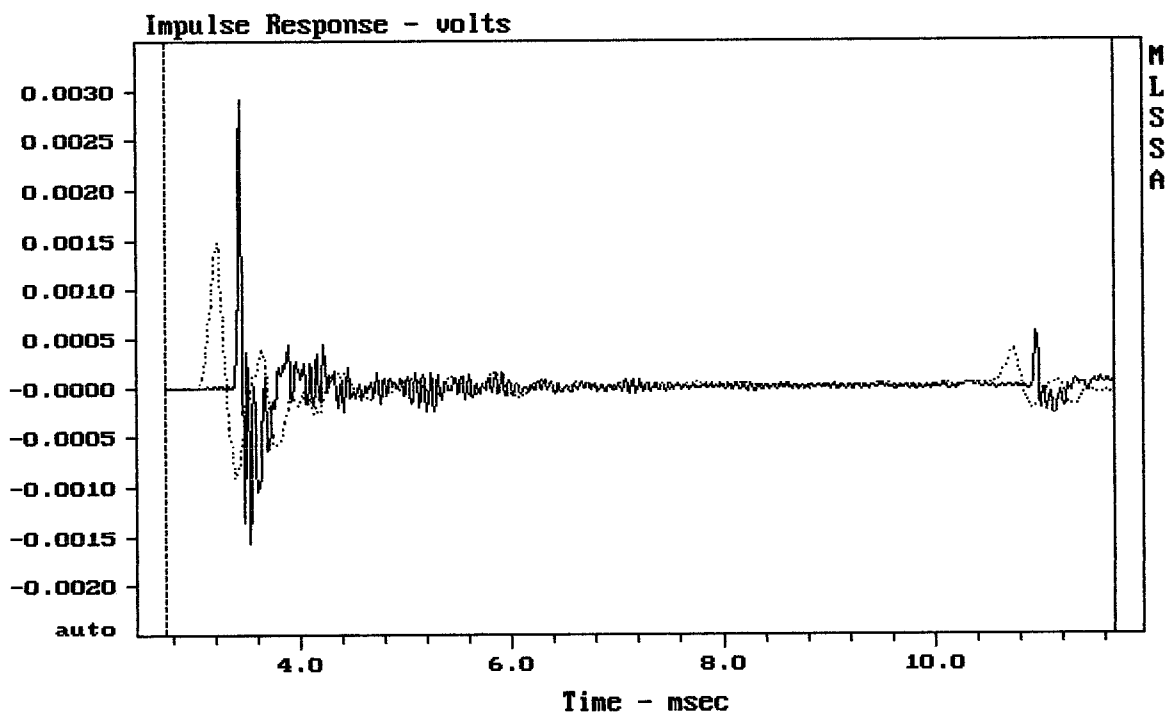


CURSOR: dy = -15.8645 x = 30007.1014 (2704)

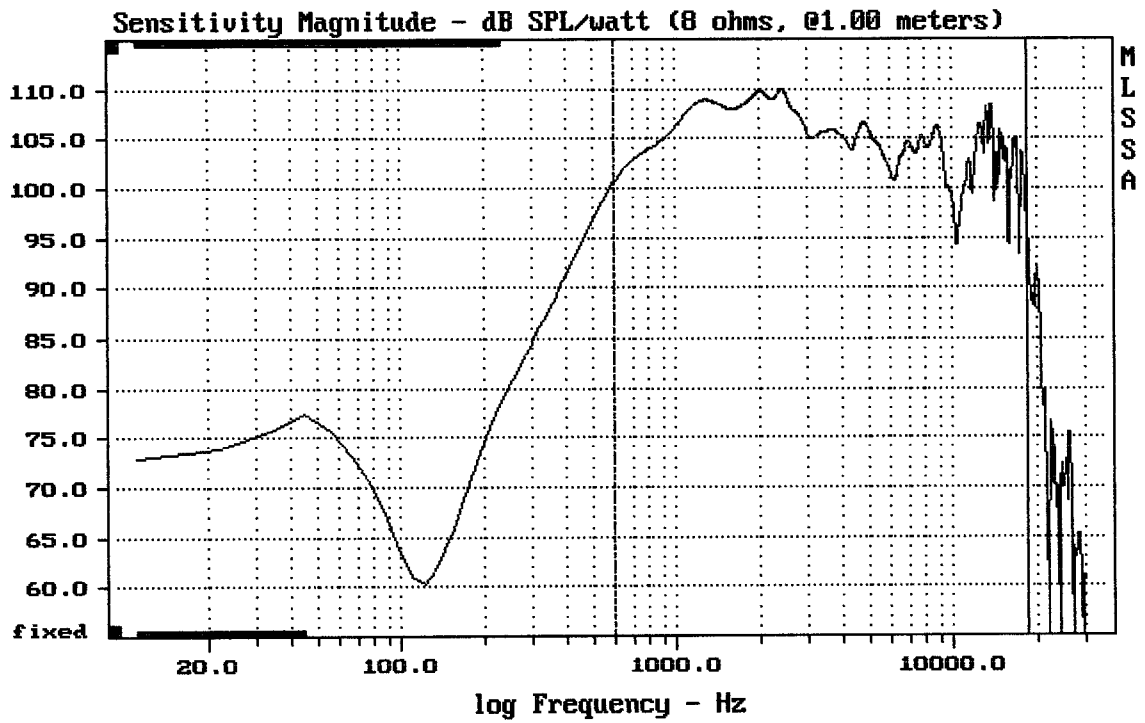
12CXN76

MLSSA: Frequency Domain



CURSOR: dy = -0.000114524 x = 11.6930 (1063)

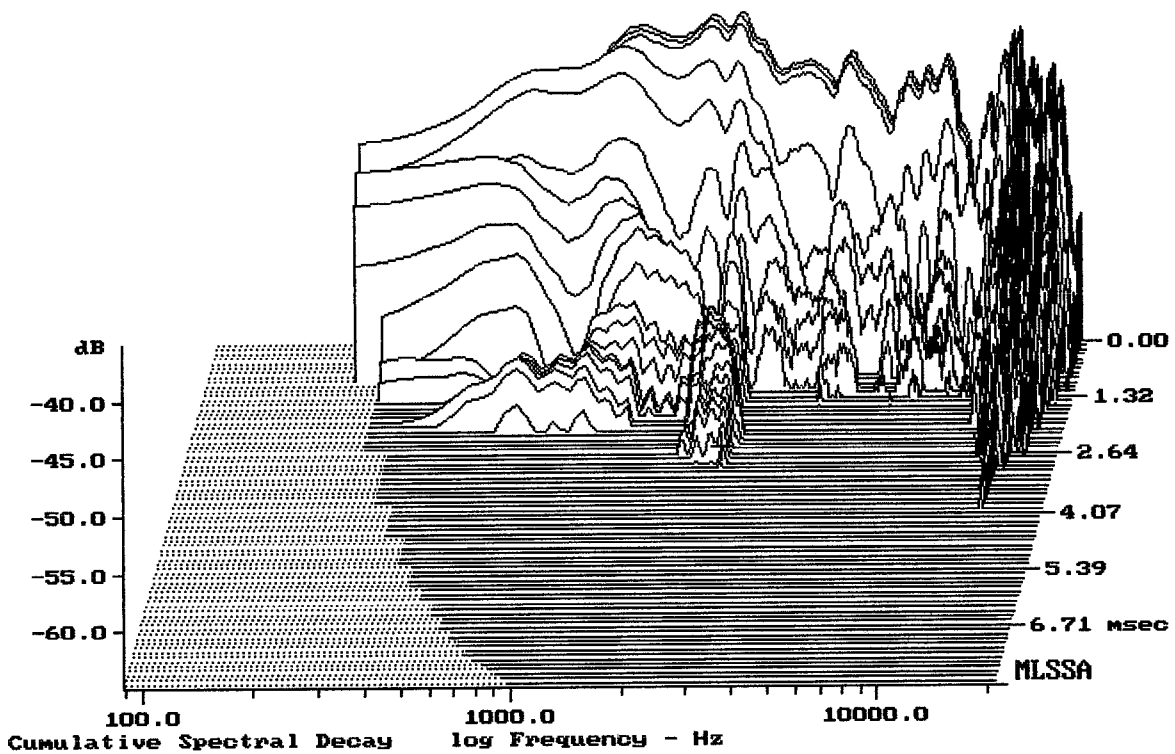
12CXN76



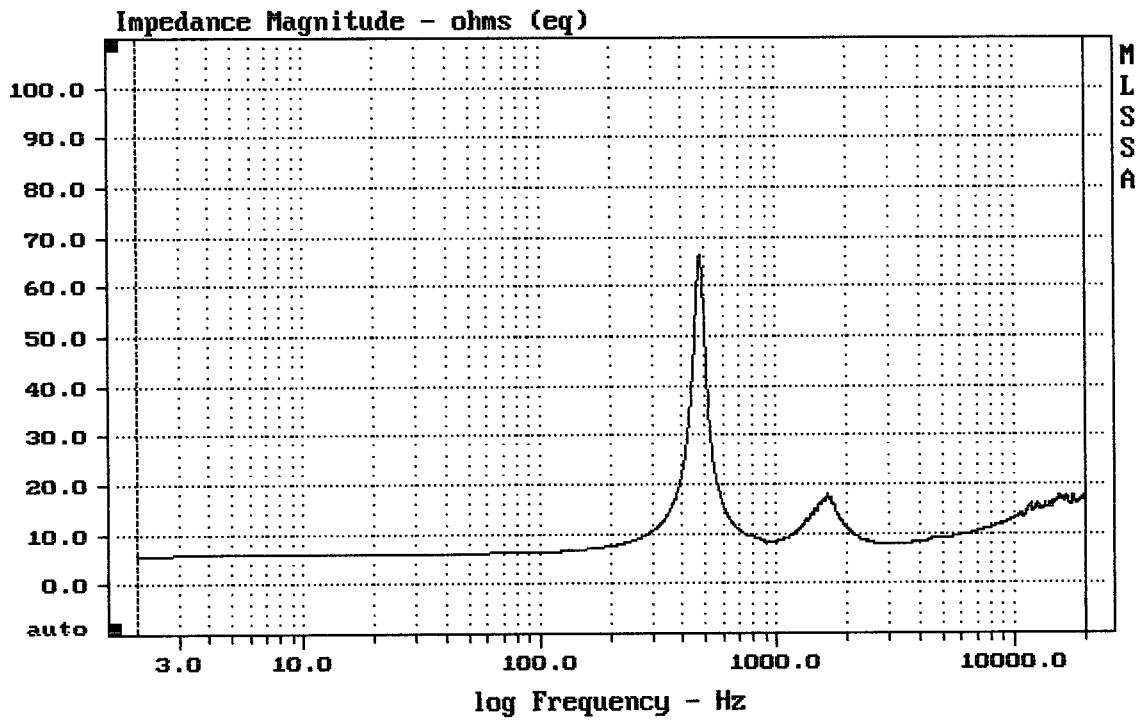
Level (599:18710 Hz) = 106.04 dB SPL/watt (8 ohms, @1.00 meters)

12CXN76

MLSSA: Frequency Domain



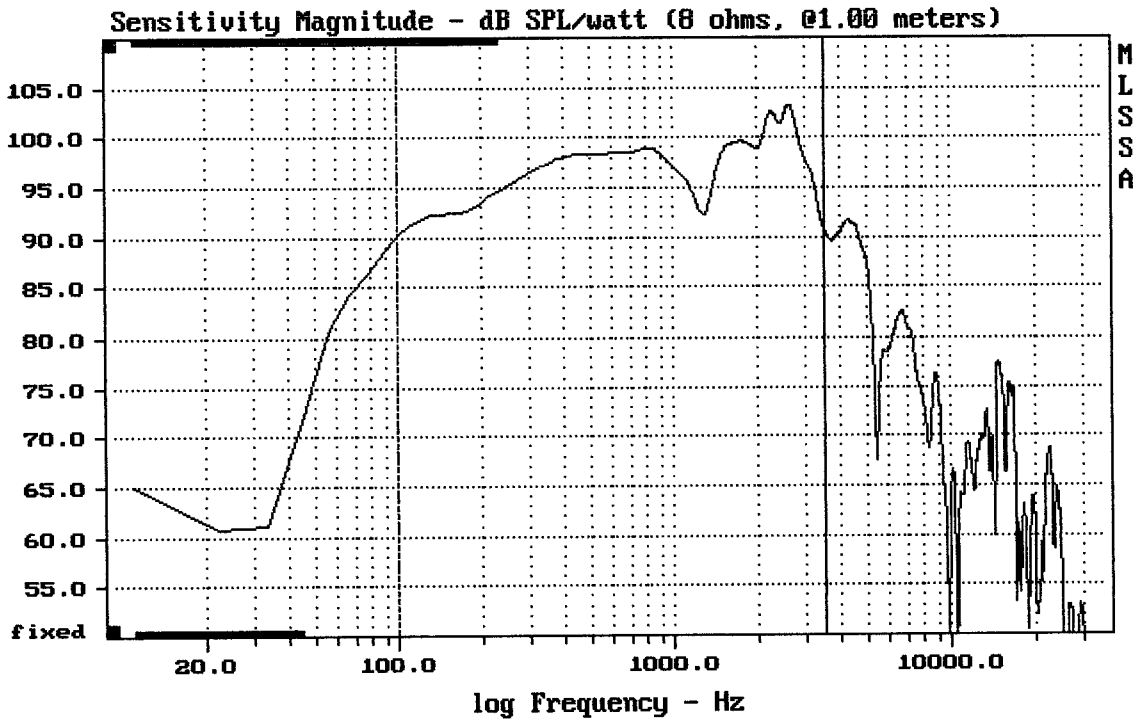
-63.53 dB, 2575 Hz (58), 2.860 msec (27)



mean: 13.35, rms: 14.03, std: 4.302, max: 66.31, min: 5.771

12CX76

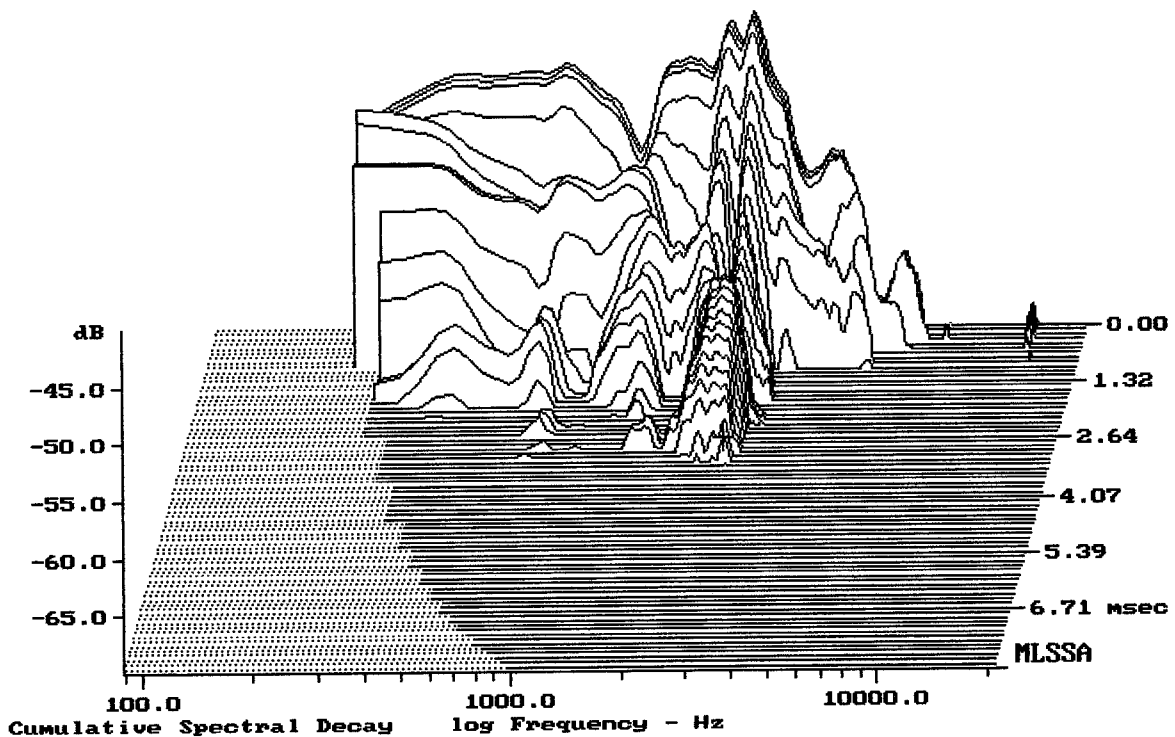
MLSSA: Frequency Domain



Level (100:3507 Hz) = 97.52 dB SPL/watt (8 ohms, @1.00 meters)

12CXN76

MLSSA: Frequency Domain



-67.91 dB, 2663 Hz (60), 3.190 msec (30)

Measured Data

Line	Parameter	Value	Units
1	RMSE-free	0.63	Ohms
2	Fs	42.99	Hz
3	Re	5.27	Ohms[dc]
4	Res	188.25	Ohms
5	Qms	8.29	
6	Qes	0.23	
7	Qts	0.23	
8	L1	0.35	mH
9	L2	1.19	mH
10	R2	4.82	Ohms
11	RMSE-load	0.97	Ohms
12	Vas(Sd)	95.62	liters
13	Mms	48.50	grams
14	Cms	283	μ M/Newton
15	B1	17.25	Tesla-M
16	SPLref(Sd)	97.0	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (60.00 grams)

Area (Sd): 490.87 sq cm

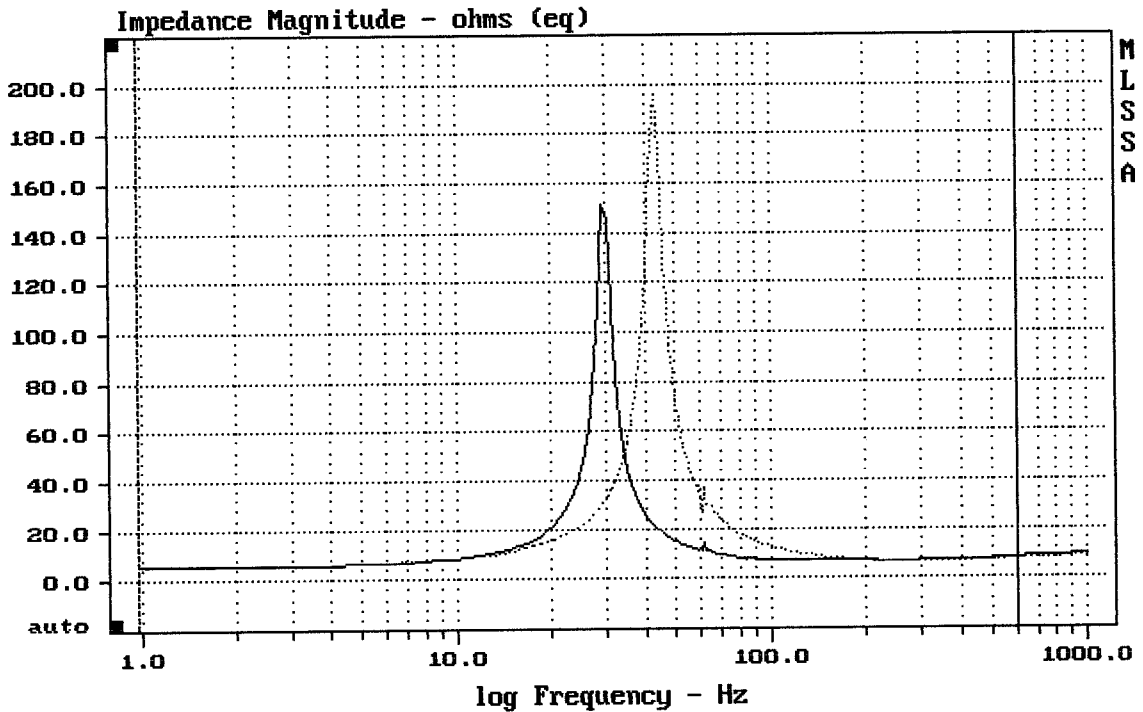
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.0% (-20% to -50% is recommended).

12CXN76

MLSSA: Parameters



mean: 12.17, rms: 23.19, std: 19.74, max: 195.5, min: 5.47

12-27-88 3:46 AM

MLSSA: Frequency Domain