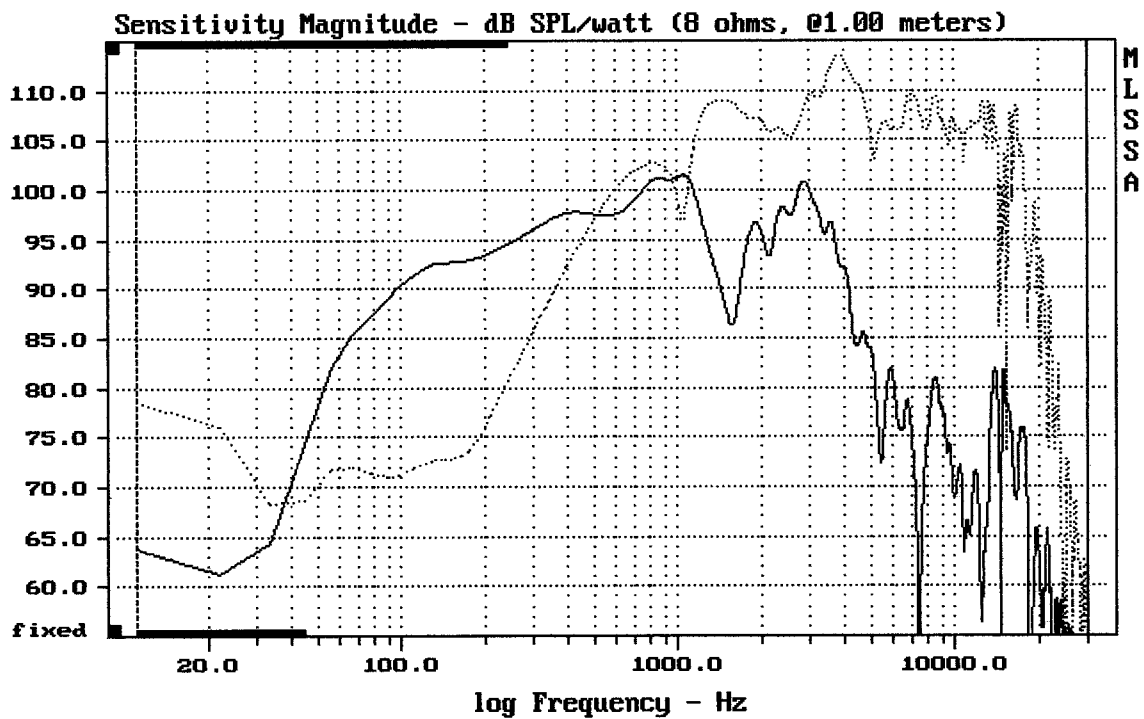


CURSOR: $y = 8.48999e-006$ $x = 10.3510$ (941)

12HCX76

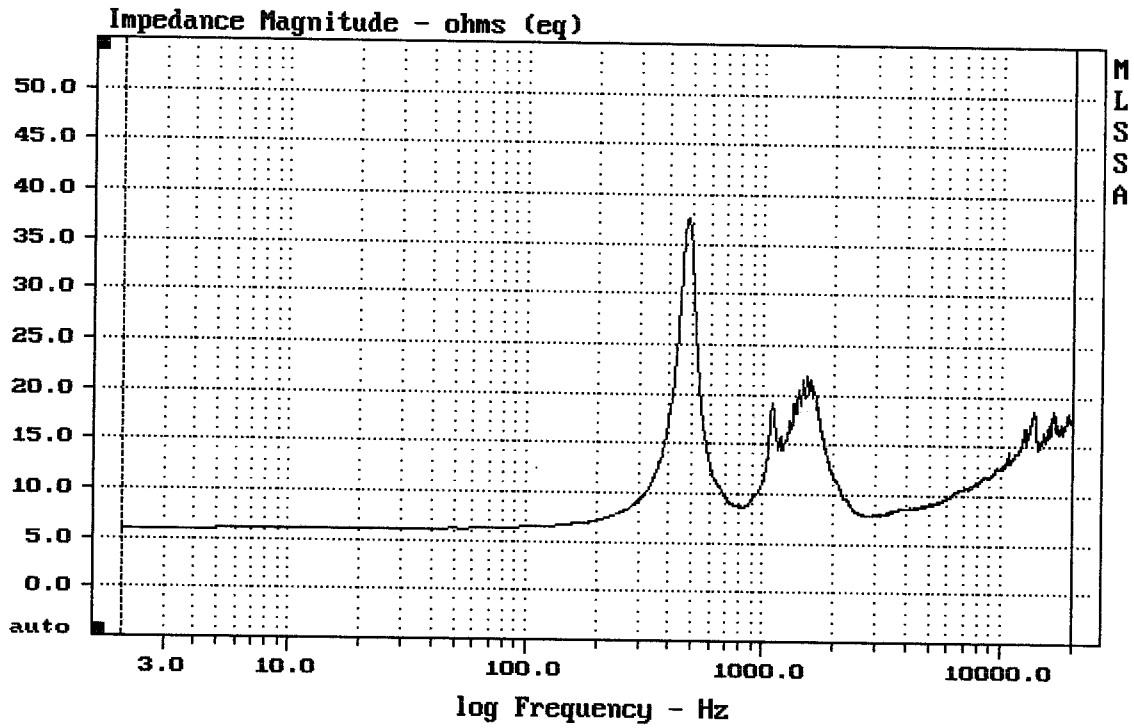
7-6-89 4:15 AM

MLSSA: Time Domain



CURSOR: $\Delta y = 10.1086$ $x = 30007.1014$ (2704)

12HCX76

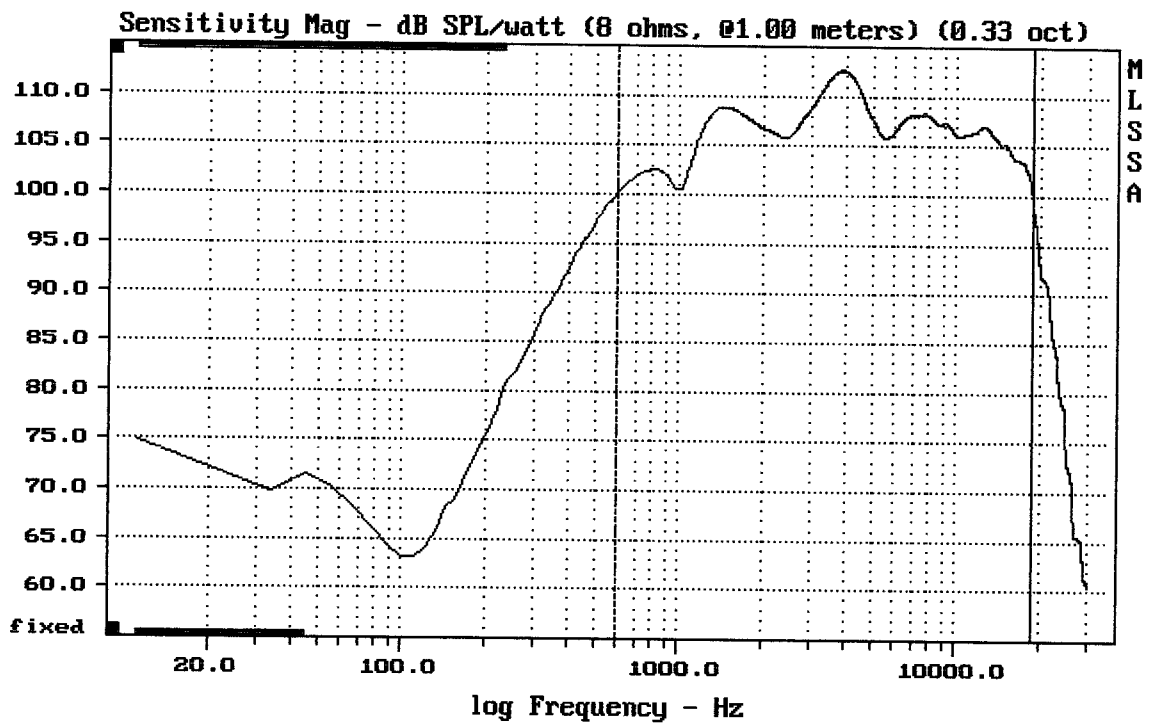


mean: 13.53, rms: 14.03, std: 3.731, max: 37.68, min: 5.839

12HCX76

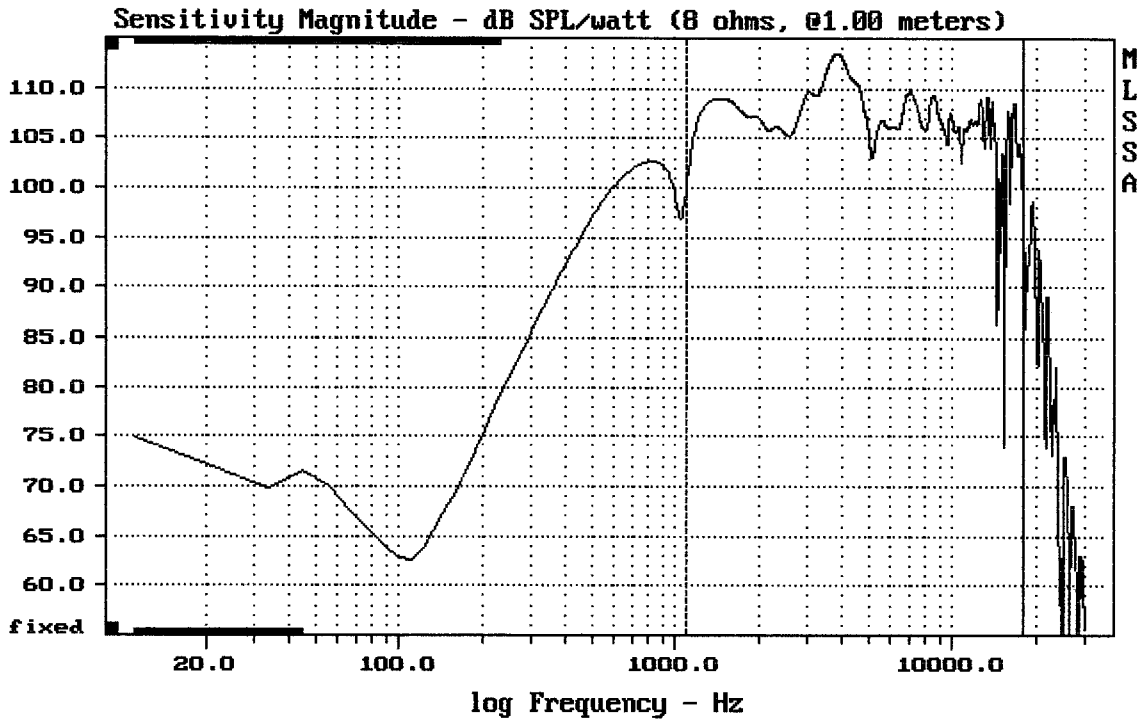
7-5-89 10:09 PM

MLSSA: Frequency Domain



Level (599:19010 Hz) = 107.37 dB SPL/watt (8 ohms, @1.00 meters) (0.33 oct)

12HCX76

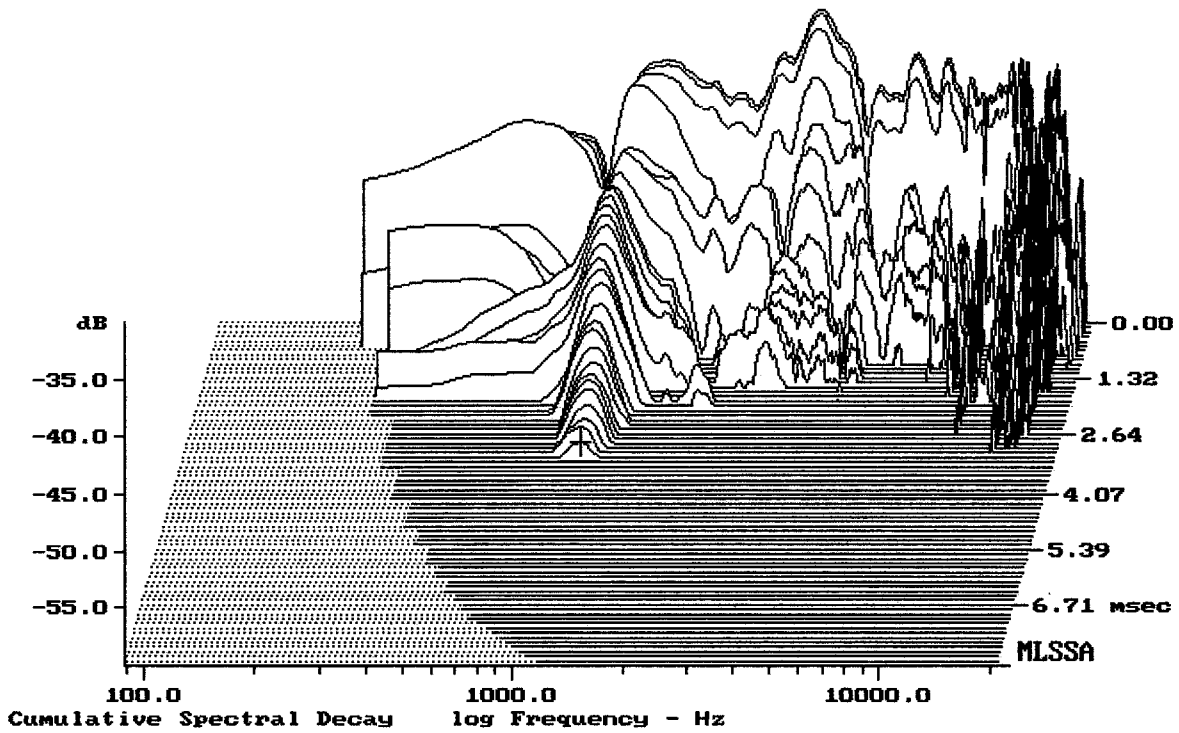


Level (1099:18000 Hz) = 108.10 dB SPL/watt (8 ohms, @1.00 meters)

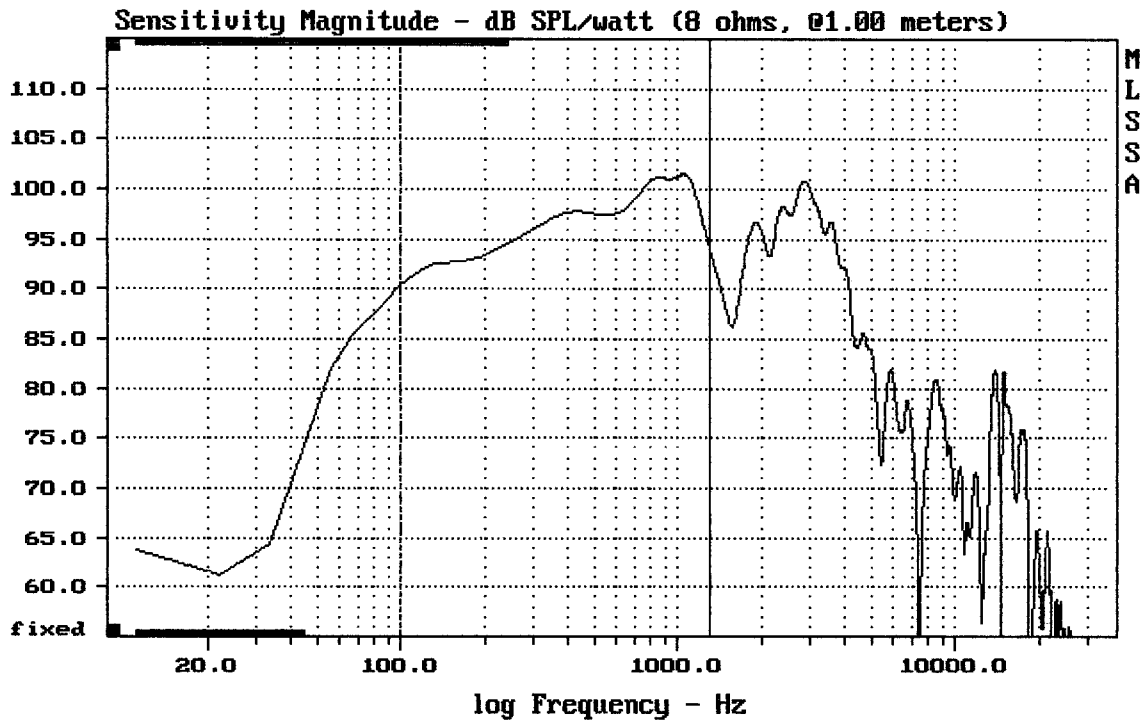
12HCX76

7-5-89 11:22 PM

MLSSA: Frequency Domain



-58.64 dB, 1065 Hz (24), 3.190 msec (30)

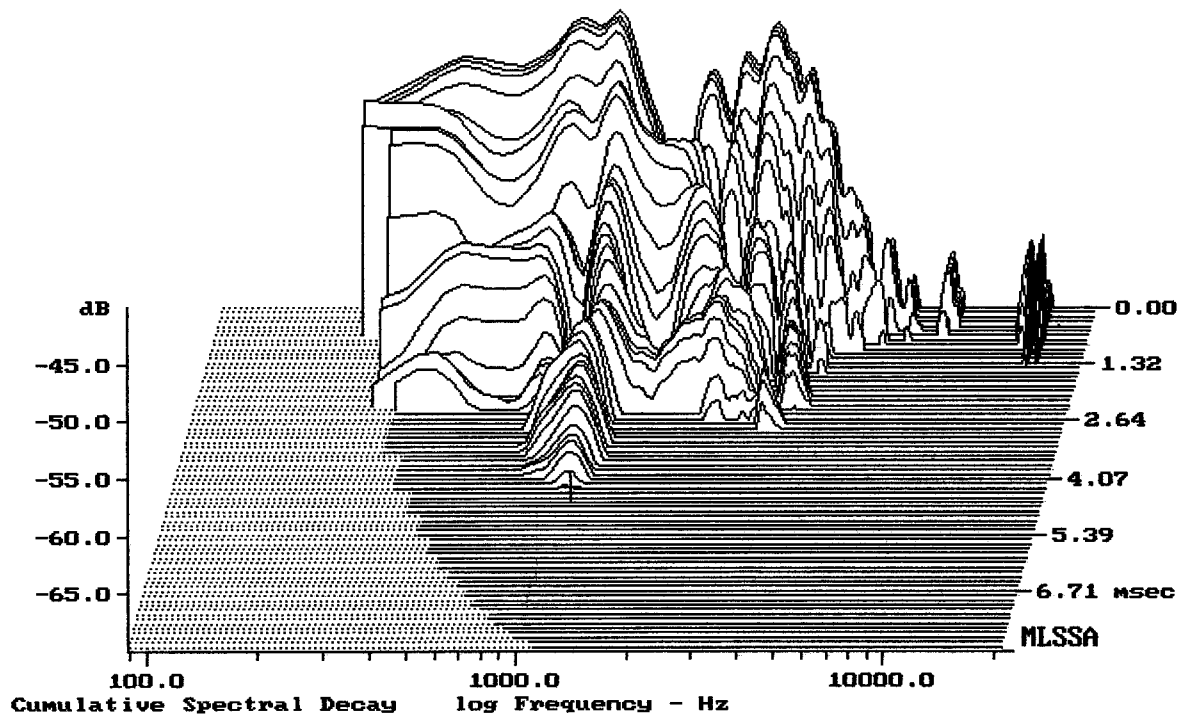


Level (100:1298 Hz) = 97.25 dB SPL/watt (8 ohms, @1.00 meters)

12HCX76

7-6-89 4:13 AM

MLSSA: Frequency Domain



-69.87 dB, 1065 Hz (24), 4.290 msec (40)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.69	Ohms
2	Fs	42.33	Hz
3	Re	5.38	Ohms[dc]
4	Res	297.92	Ohms
5	Qms	12.05	
6	Qes	0.22	
7	Qts	0.21	
8	L1	0.79	mH
9	L2	1.15	mH
10	R2	3.07	Ohms
11	RMSE-load	0.48	Ohms
12	Vas(Sd)	99.09	liters
13	Mms	50.09	grams
14	Cms	282	$\mu\text{M}/\text{Newton}$
15	Bl	18.15	Tesla-M
16	SPLref(Sd)	97.2	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 500.00 sq cm

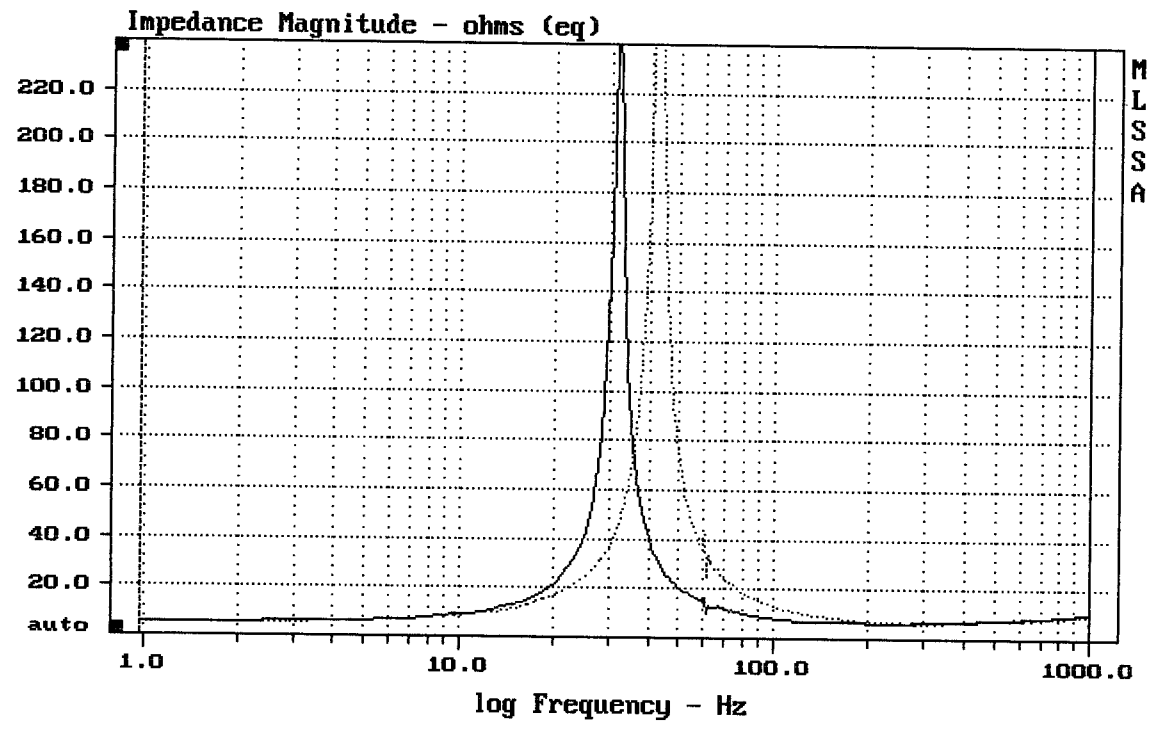
DCR mode: Measure (-0.13 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.2% (-20% to -50% is recommended).

12HCX76

MLSSA: Parameters



mean: 11.61, rms: 23.58, std: 20.52, max: 292.1, min: 5.552

7-4-89 11:20 PM

MLSSA: Frequency Domain