

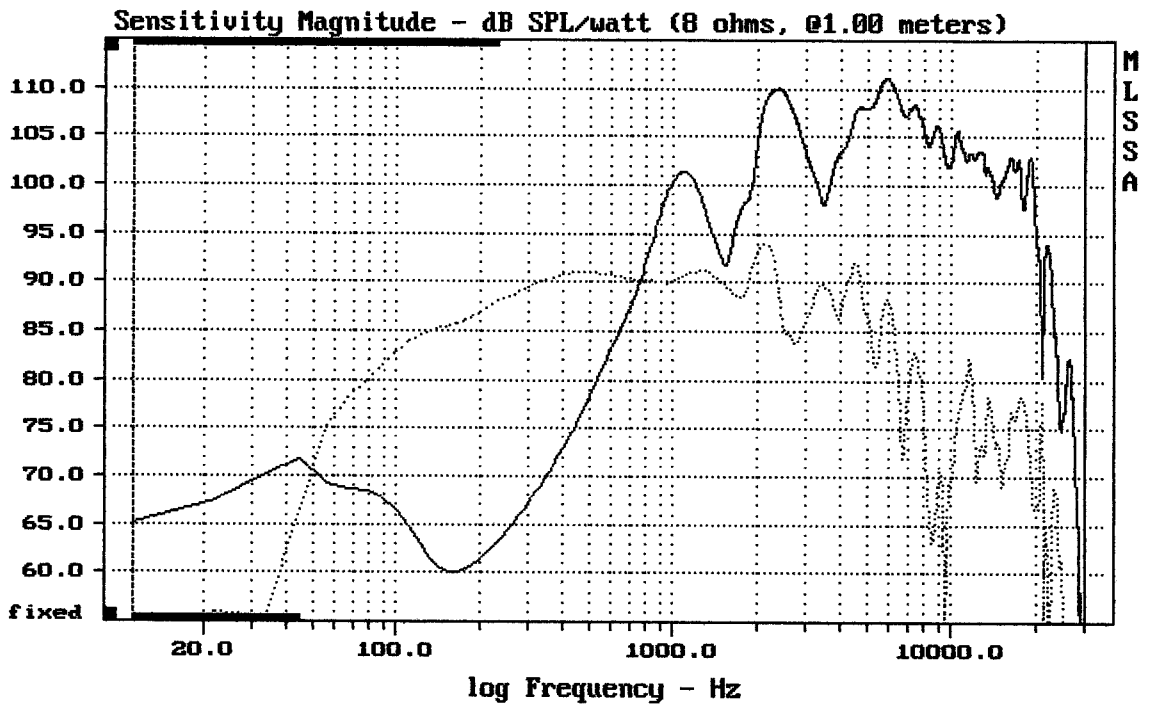

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Level (1998:19997 Hz) = 106.23 dB SPL/watt (8 ohms, @1.00 meters)

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6HCX51

MLSSA: Frequency Domain

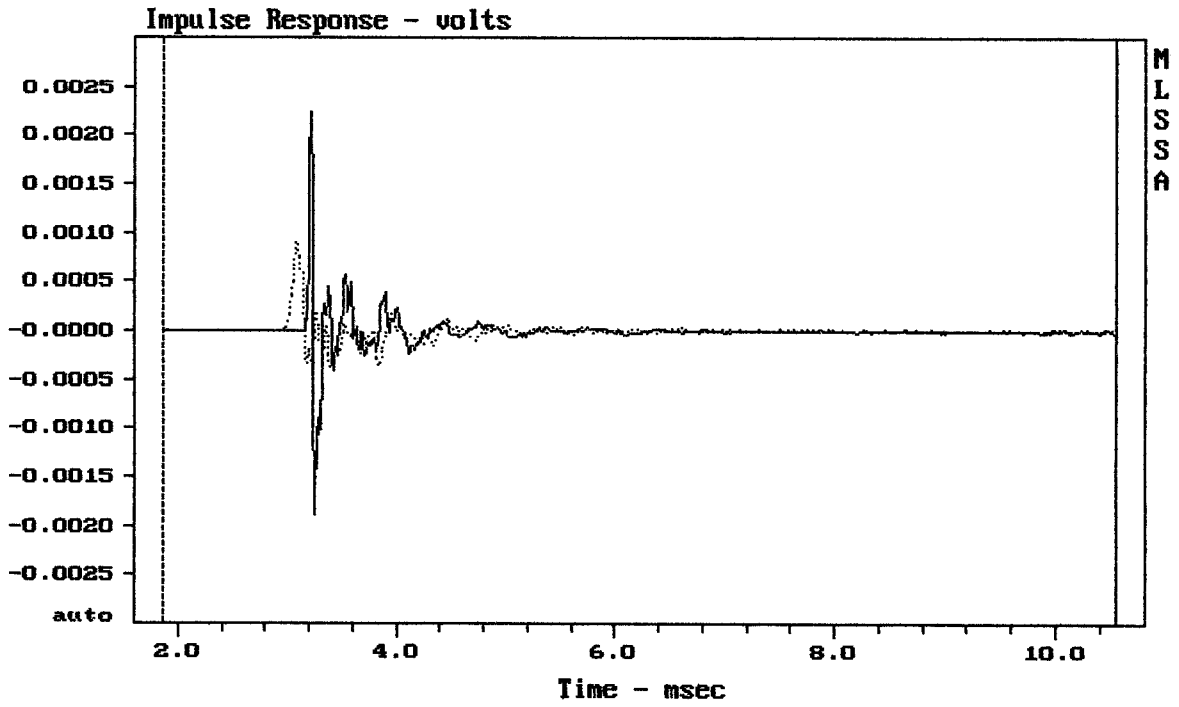



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CURSOR: dy = -22.2954 x = 30007.1014 (2704)

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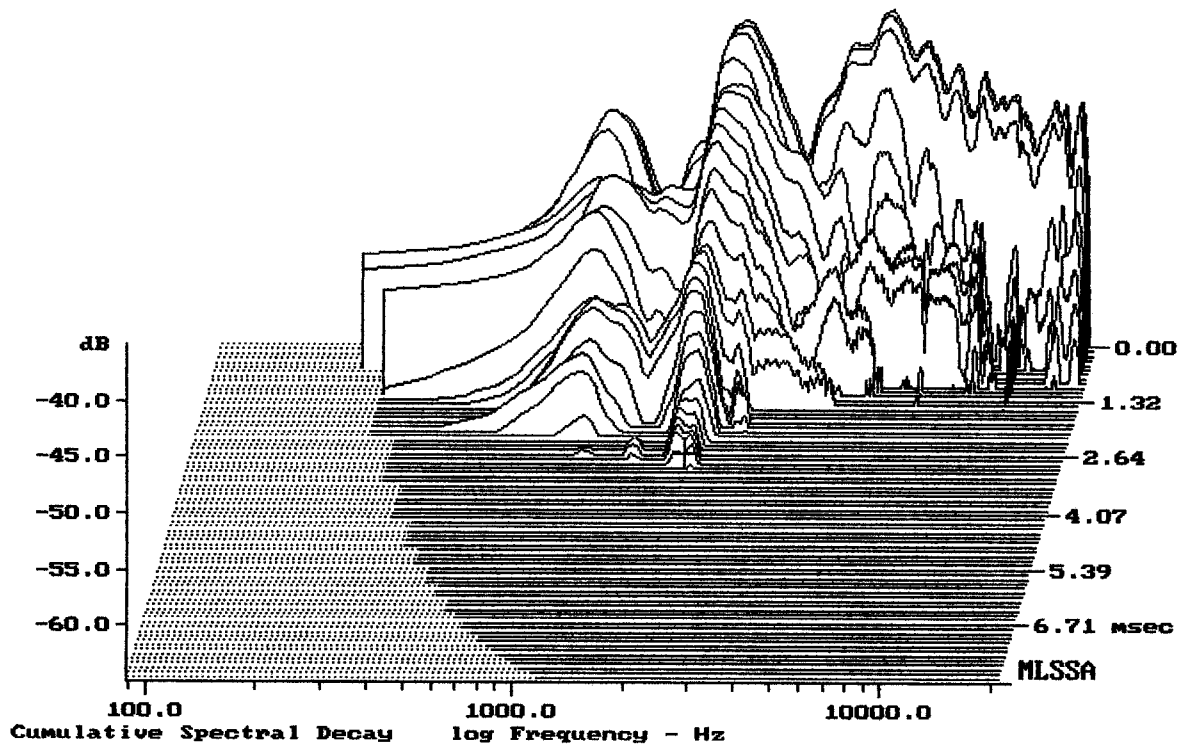
6HCX51



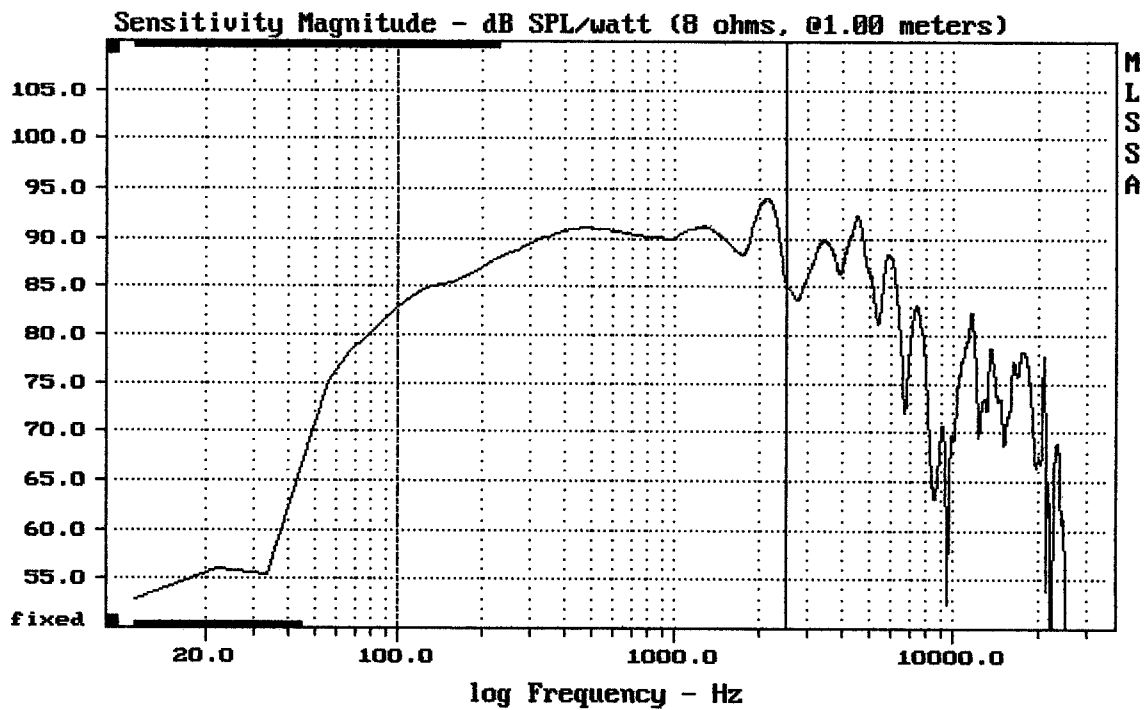
CURSOR:  $dy = 2.56829e-005$   $x = 10.5490$  (959)

6HCX51

MLSSA: Time Domain



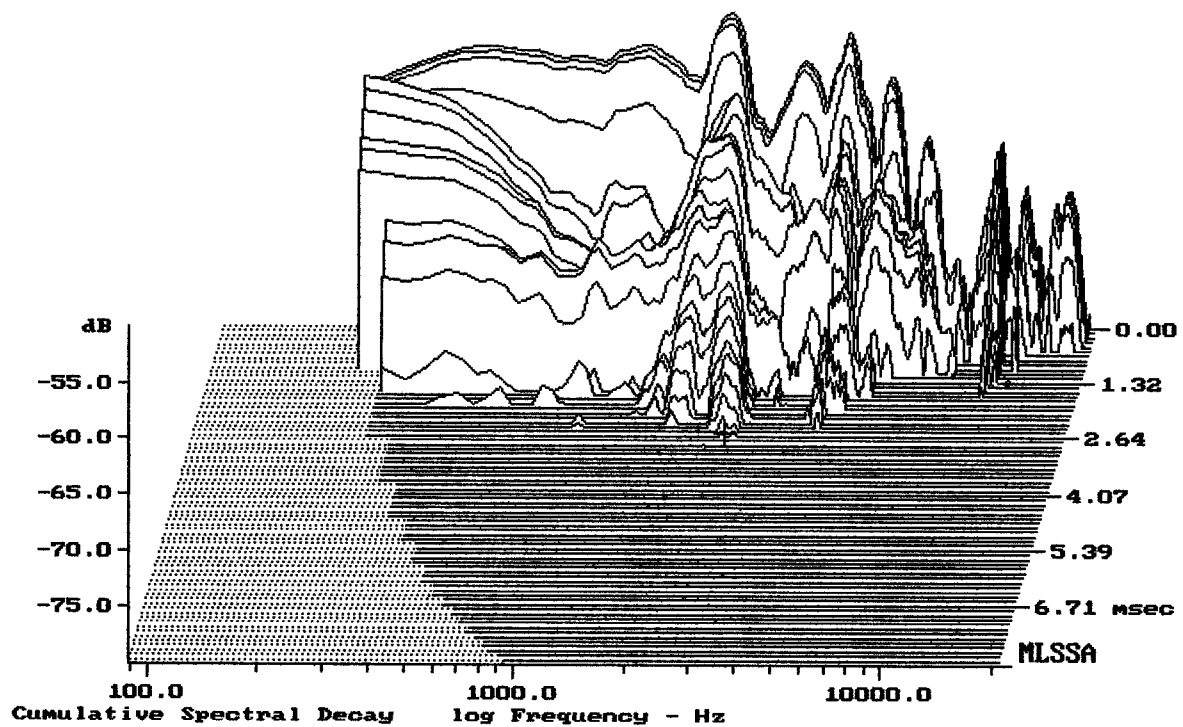
-64.00 dB, 1998 Hz (45), 2.860 msec (27)



Level (100:2500 Hz) = 89.66 dB SPL/watt (8 ohms, @1.00 meters)

6HCX51

MLSSA: Frequency Domain



-79.64 dB, 2486 Hz (56), 2.640 msec (25)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.32	Ohms
2	Fs	107.24	Hz
3	Re	5.13	Ohms[dc]
4	Res	69.39	Ohms
5	Qms	7.25	
6	Qes	0.54	
7	Qts	0.50	
8	L1	0.52	mH
9	L2	0.61	mH
10	R2	3.11	Ohms
11	RMSE-load	0.35	Ohms
12	Vas(Sd)	3.04	liters
13	Mms	14.66	grams
14	Cms	150	$\mu$ M/Newton
15	B1	9.72	Tesla-M
16	SPLref(Sd)	90.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (10.00 grams)

Area (Sd): 120.00 sq cm

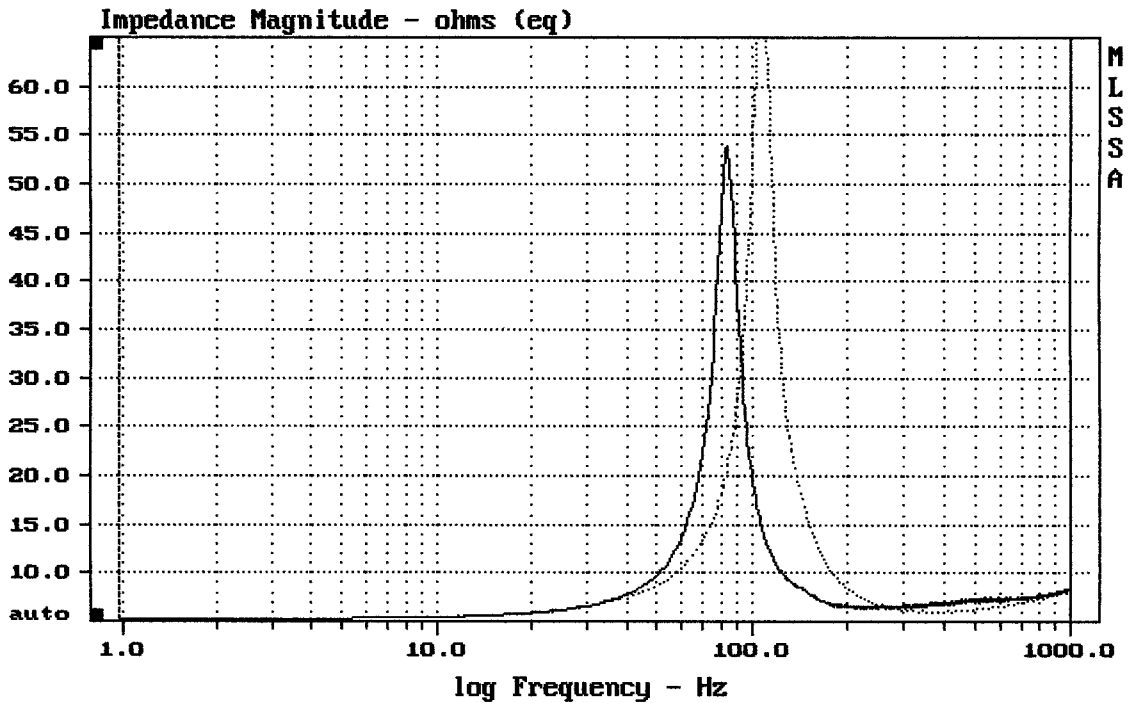
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -22.2% (-20% to -50% is recommended).

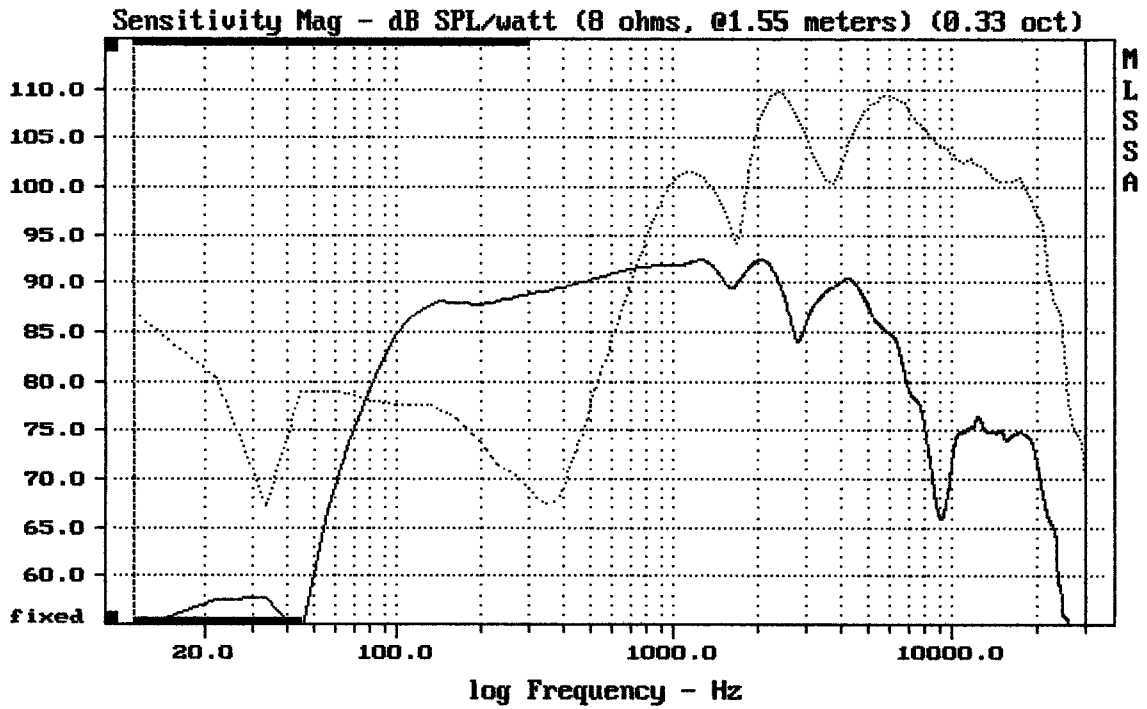
6HCX51

MLSSA: Parameters



mean: 9.237, rms: 12.79, std: 8.847, max: 76.49, min: 5.165

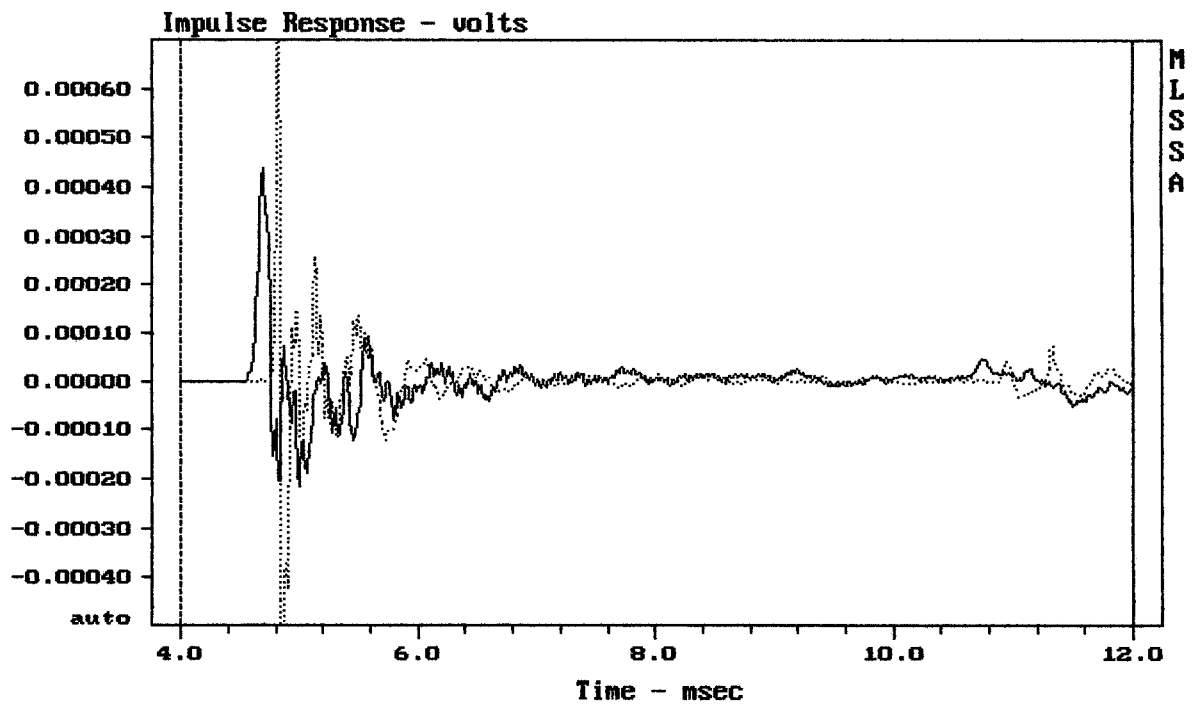
MLSSA: Frequency Domain



CURSOR: dy = 27.8436 x = 30007.1014 (2704)

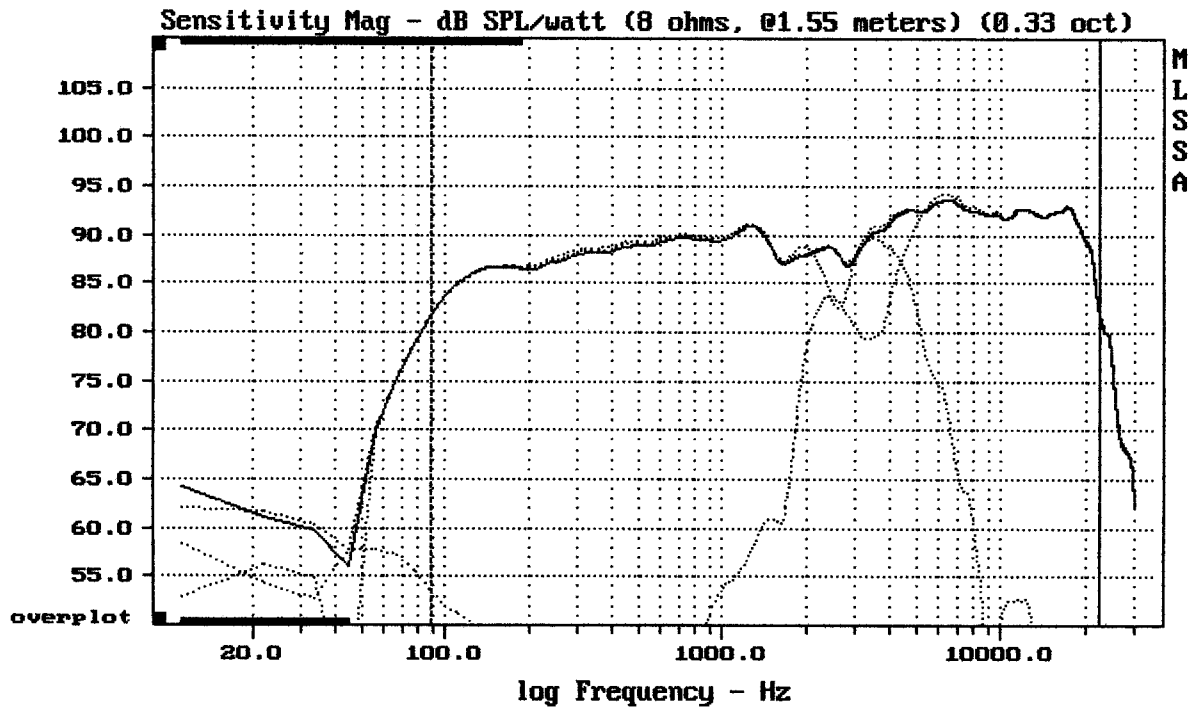
6HCX51

MLSSA: Frequency Domain



CURSOR: dy = 7.12644e-006 x = 12.0010 (1091)

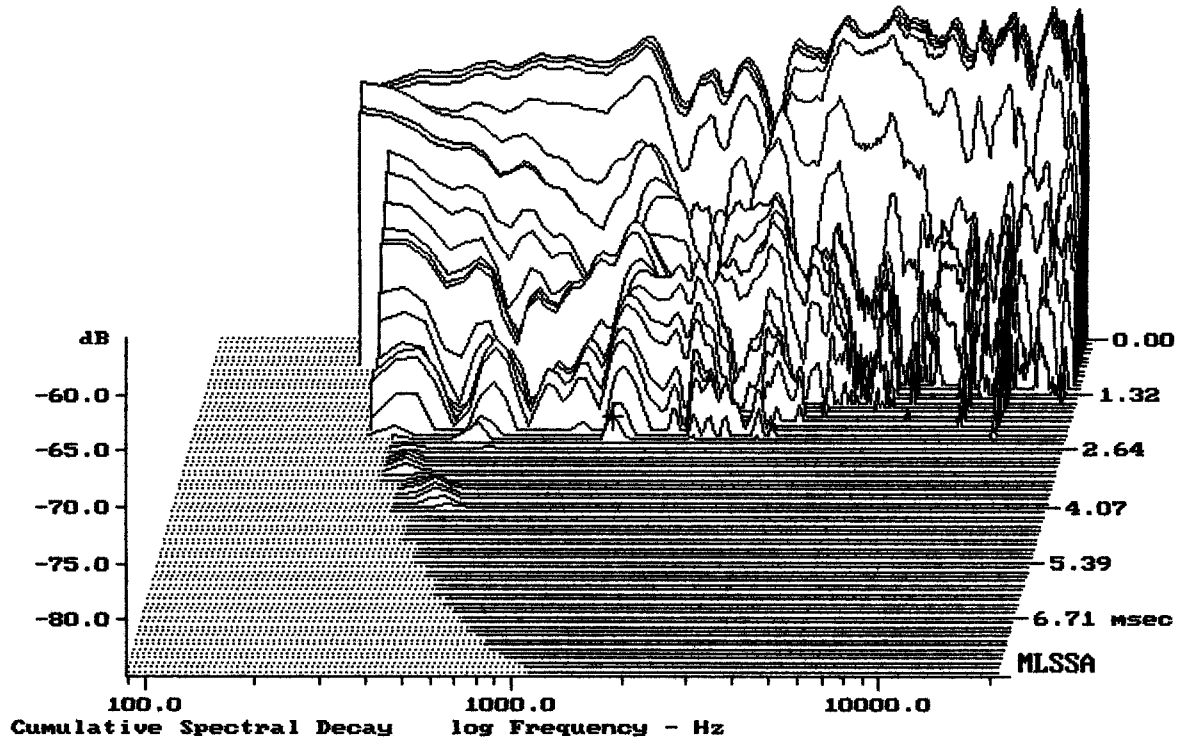
6HCX51



Level (89:22605 Hz) = 90.12 dB SPL/watt (8 ohms, @1.55 meters) (0.33 oct)

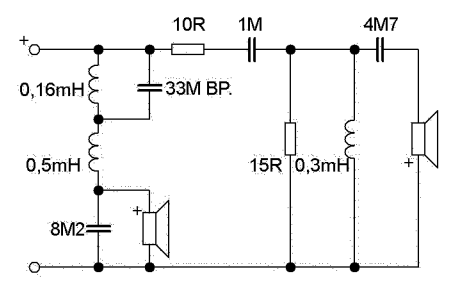
6HCX51

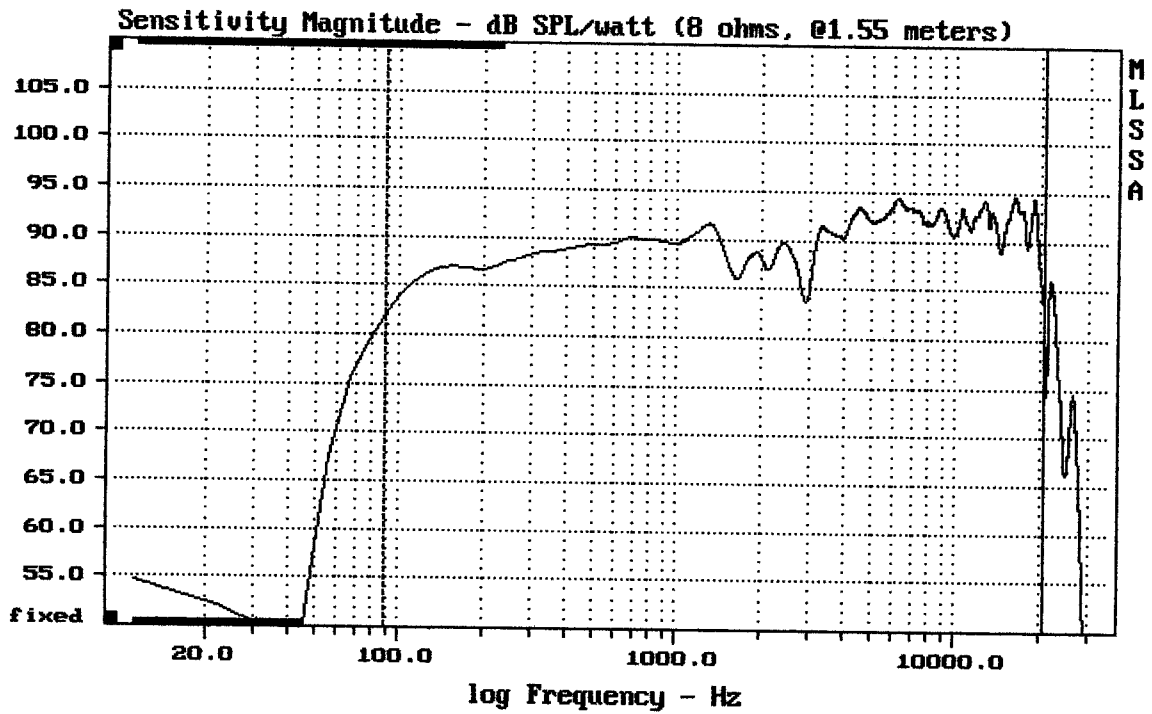
MLSSA: Frequency Domain



-83.00 dB, 1243 Hz (28), 2.420 msec (23)

*Final*





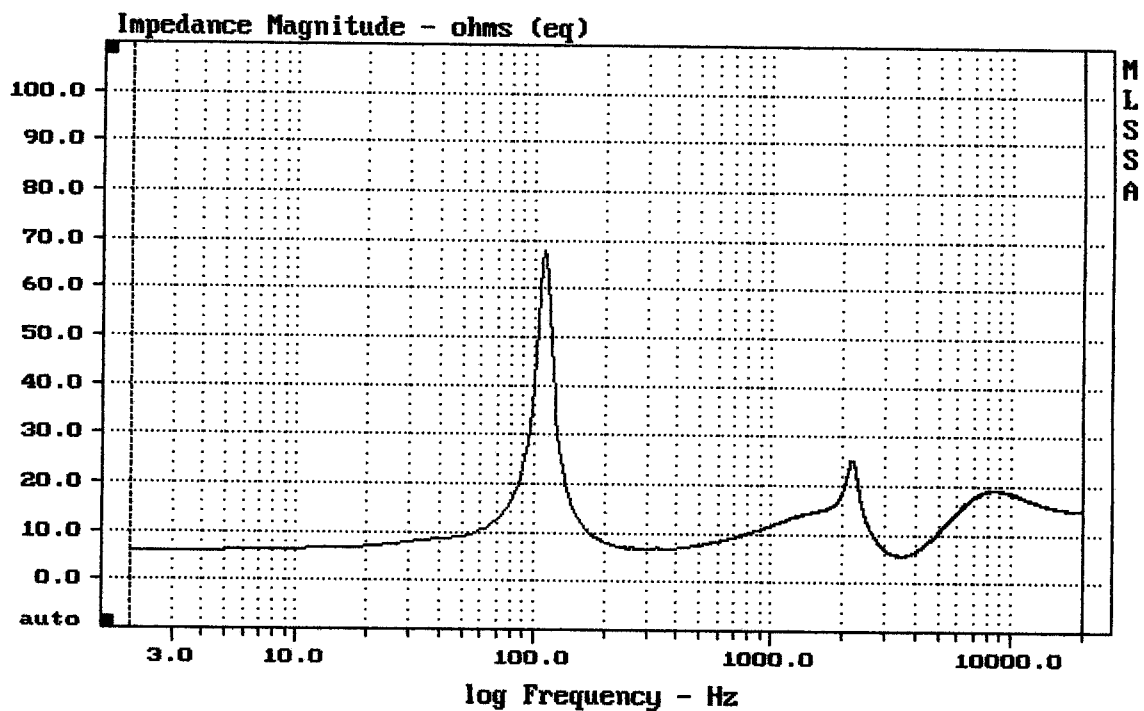

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mean: 91.67, rms: 91.90, std: 1.84, max: 94.63, min: 81.67

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6HCX51

MLSSA: Frequency Domain

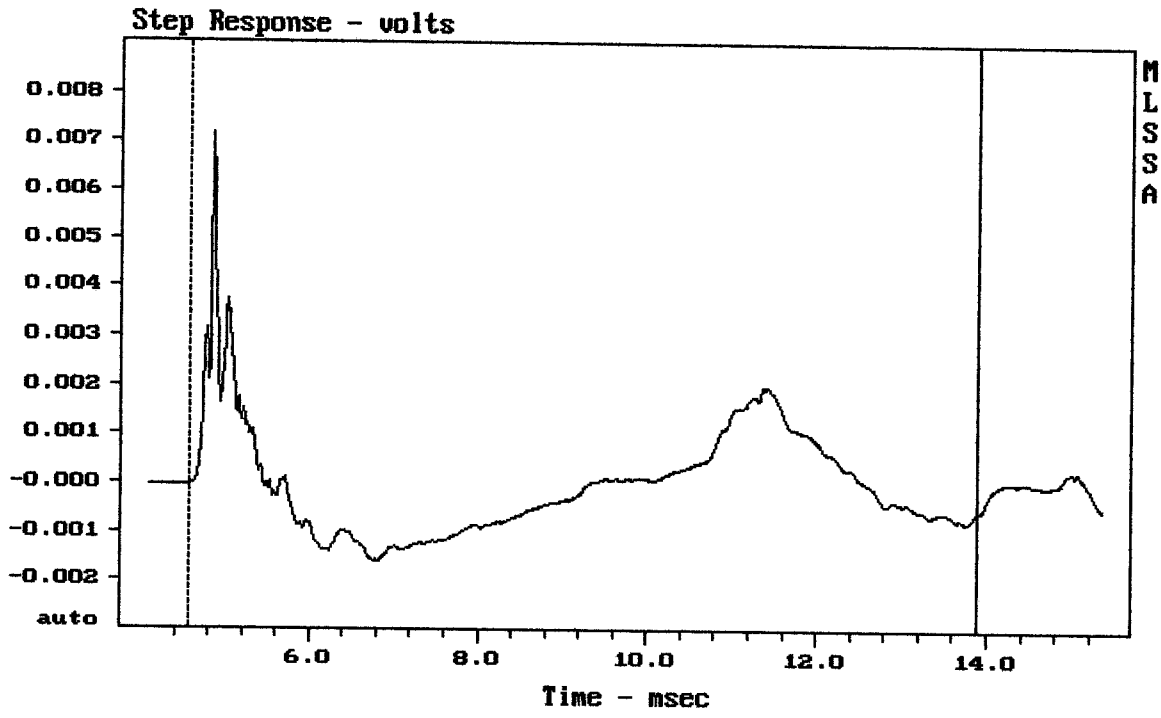



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mean: 14.97, rms: 15.5, std: 4.021, max: 67.85, min: 5.6

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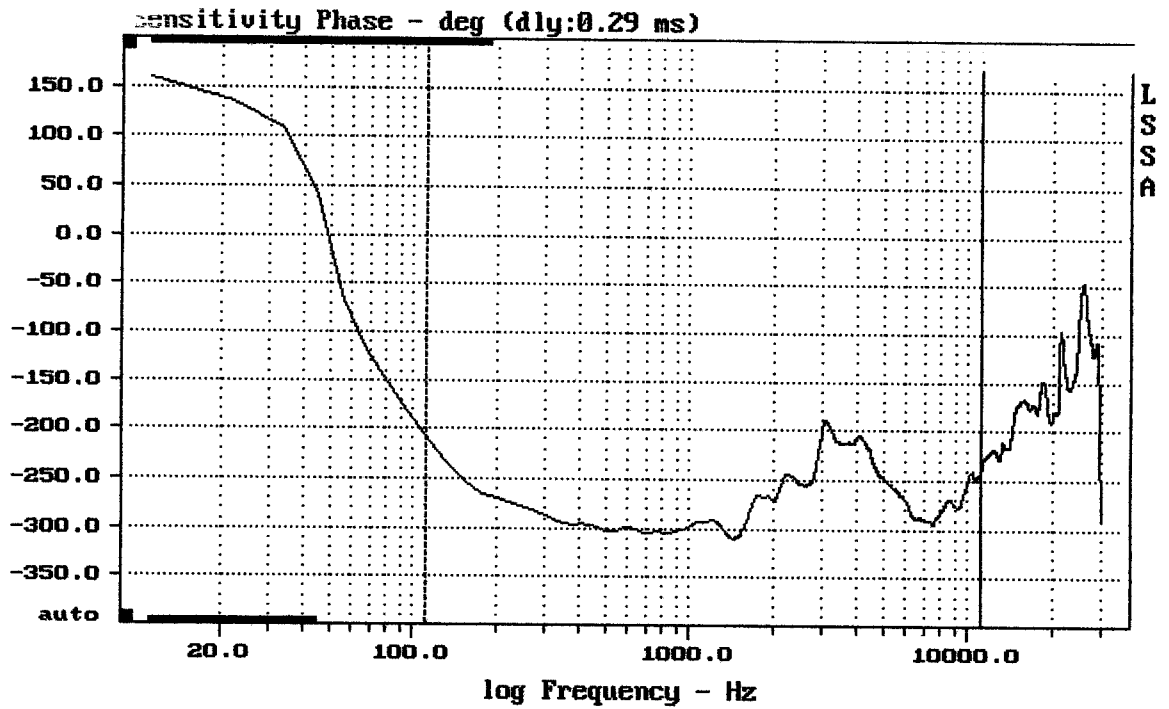
6HCX51



mean:  $-1.627e-005$ , rms: 0.001121, std: 0.001121, max: 0.007173, min: -0.001597

6HCX51

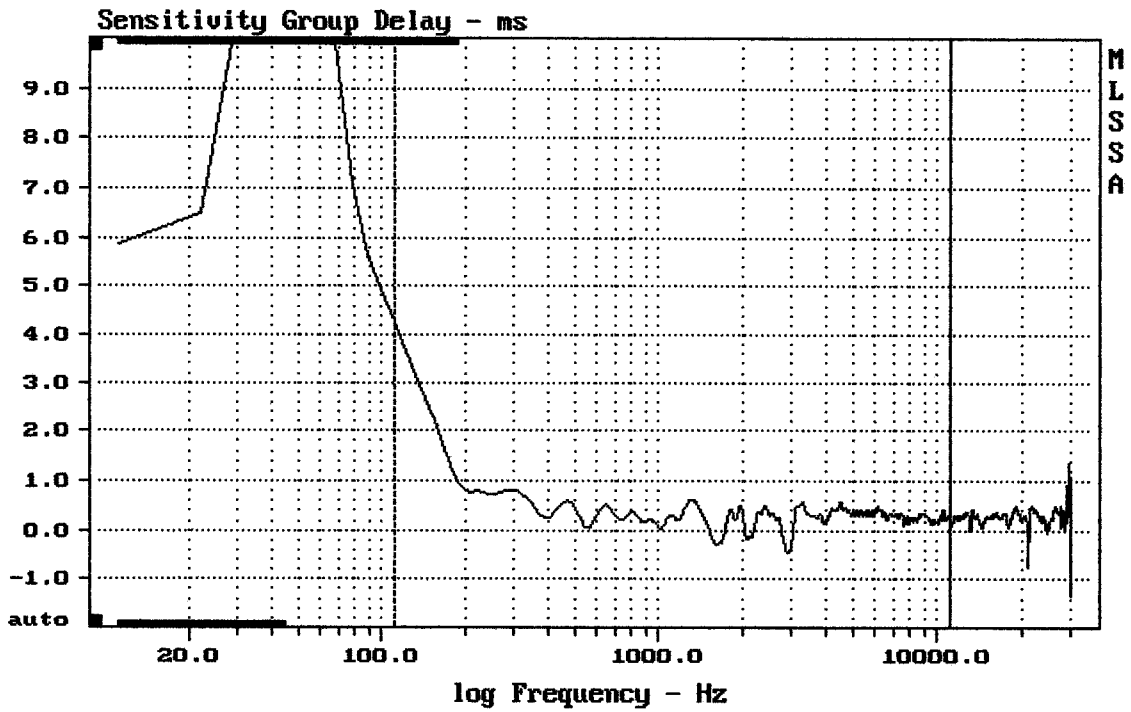
MLSSA: Time Domain



mean: -261.4, rms: 263, std: 28.63, max: -189.7, min: -309.6

6HCX51

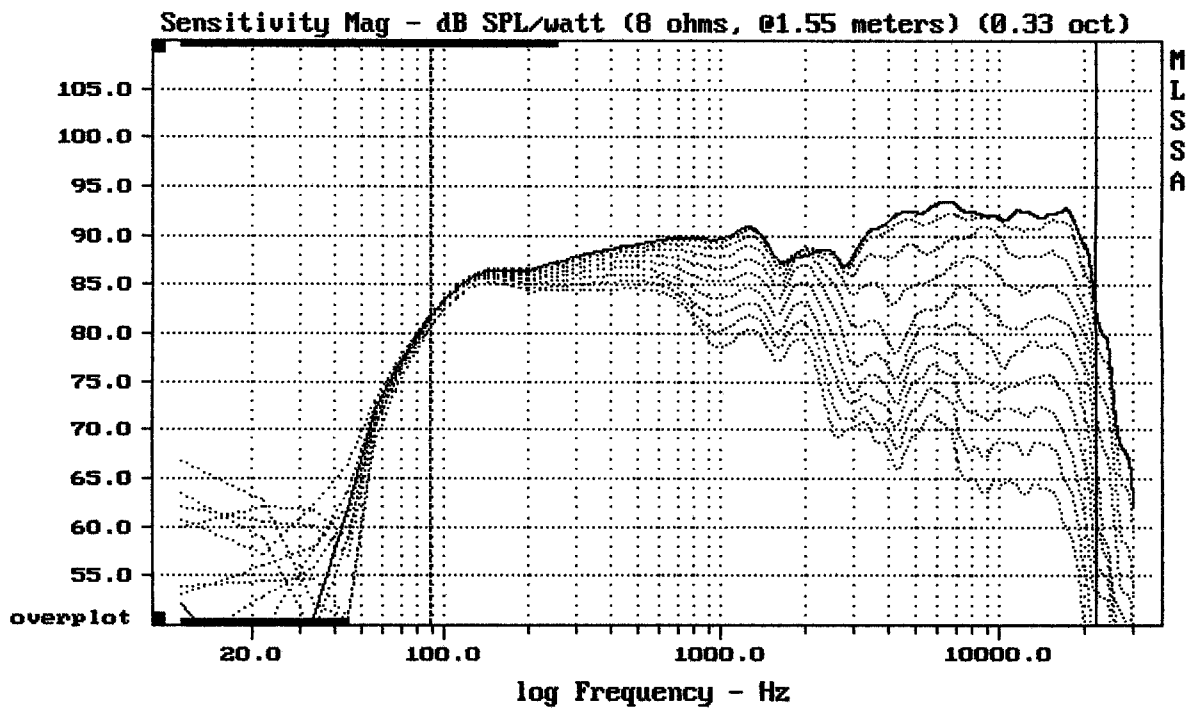




mean: 0.3012, rms: 0.4114, std: 0.2802, max: 4.29, min: -0.4504

6HCX51

MLSSA: Frequency Domain



Overlay Compare: dev= +26/-15, std= 8.4, avg= -27

6HCX51