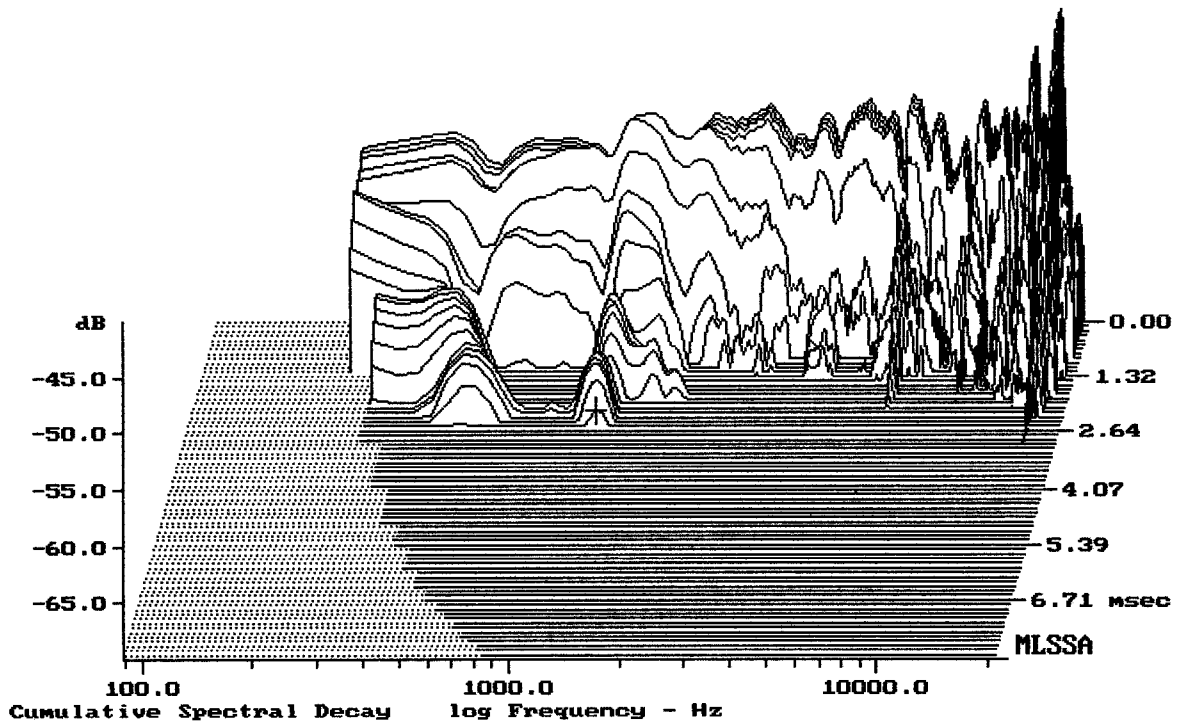


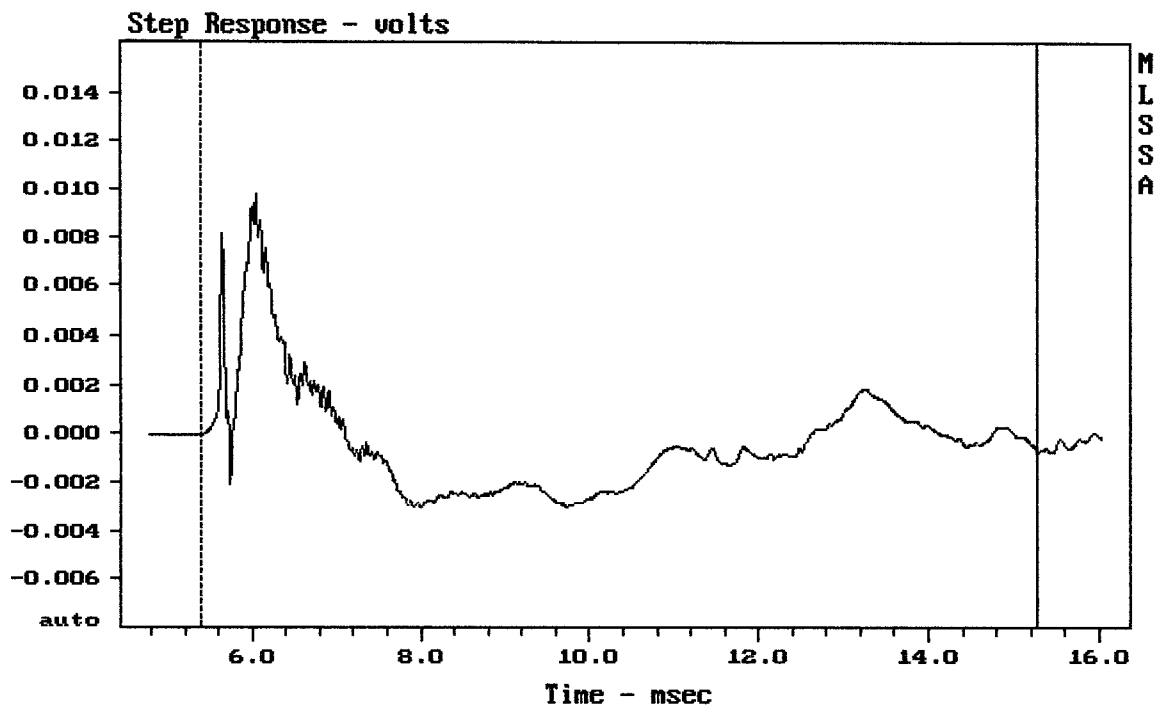
Level (78:18610 Hz) = 97.55 dB SPL/watt (8 ohms, @1.70 meters)

EAW VFR159

MLSSA: Frequency Domain



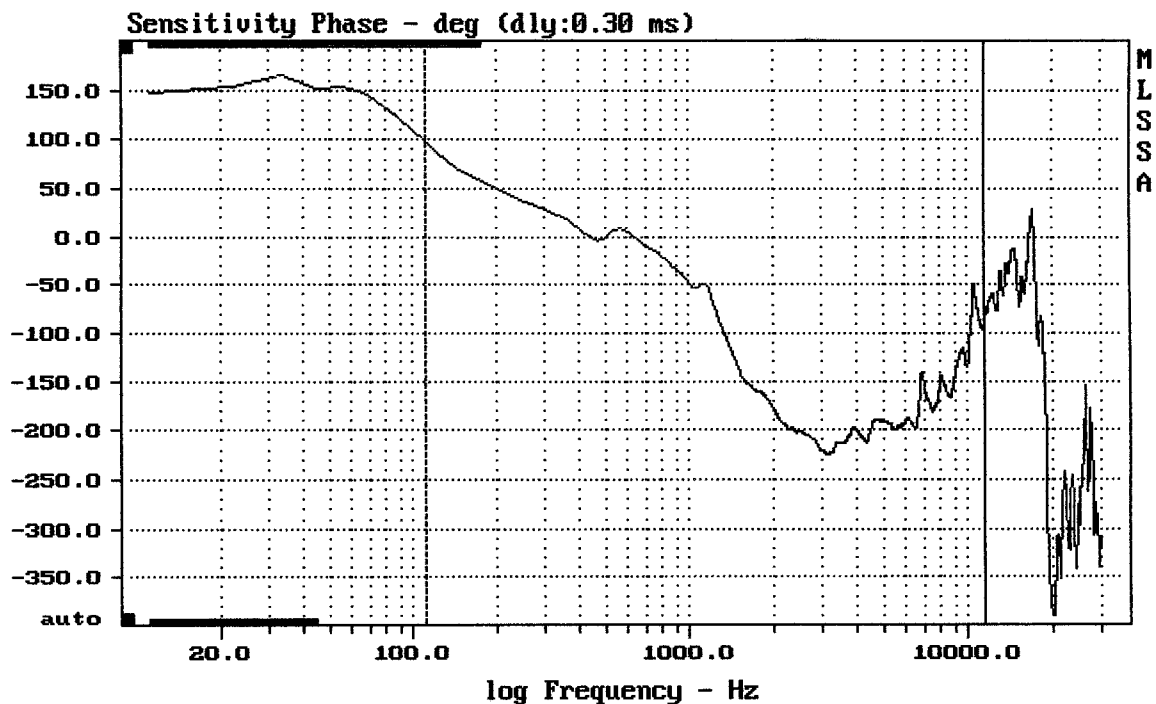
-68.67 dB, 1154 Hz (26), 2.530 msec (24)



mean: -0.0003607, rms: 0.002261, std: 0.002232, max: 0.009735, min: -0.003033

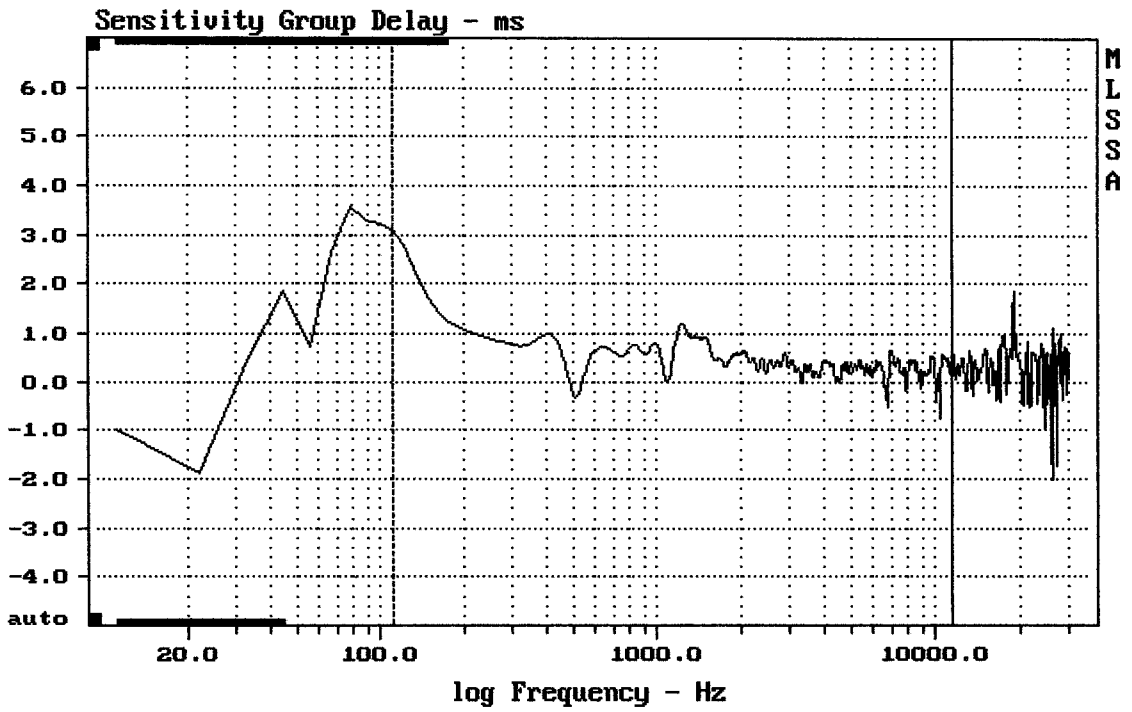
EAW VFR159

MLSSA: Time Domain



mean: -148, rms: 161.1, std: 63.51, max: 98.2, min: -224.8

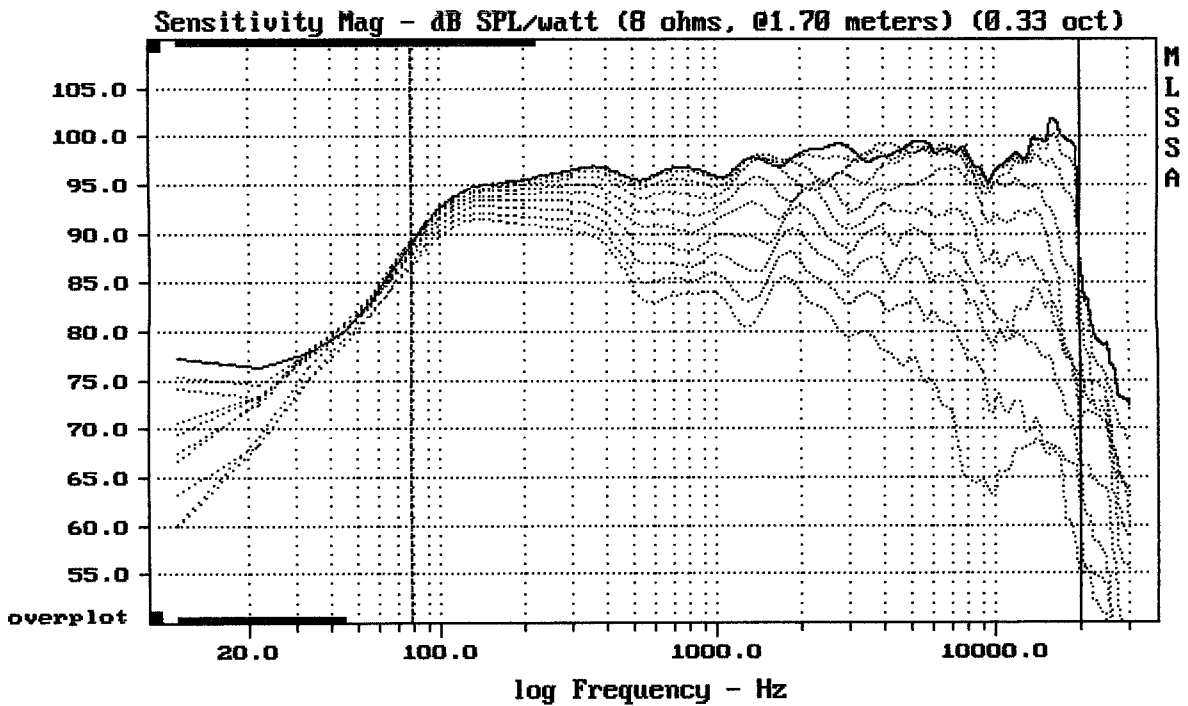
EAW VFR159



mean: 0.3484, rms: 0.4641, std: 0.3066, max: 3.116, min: -0.7684

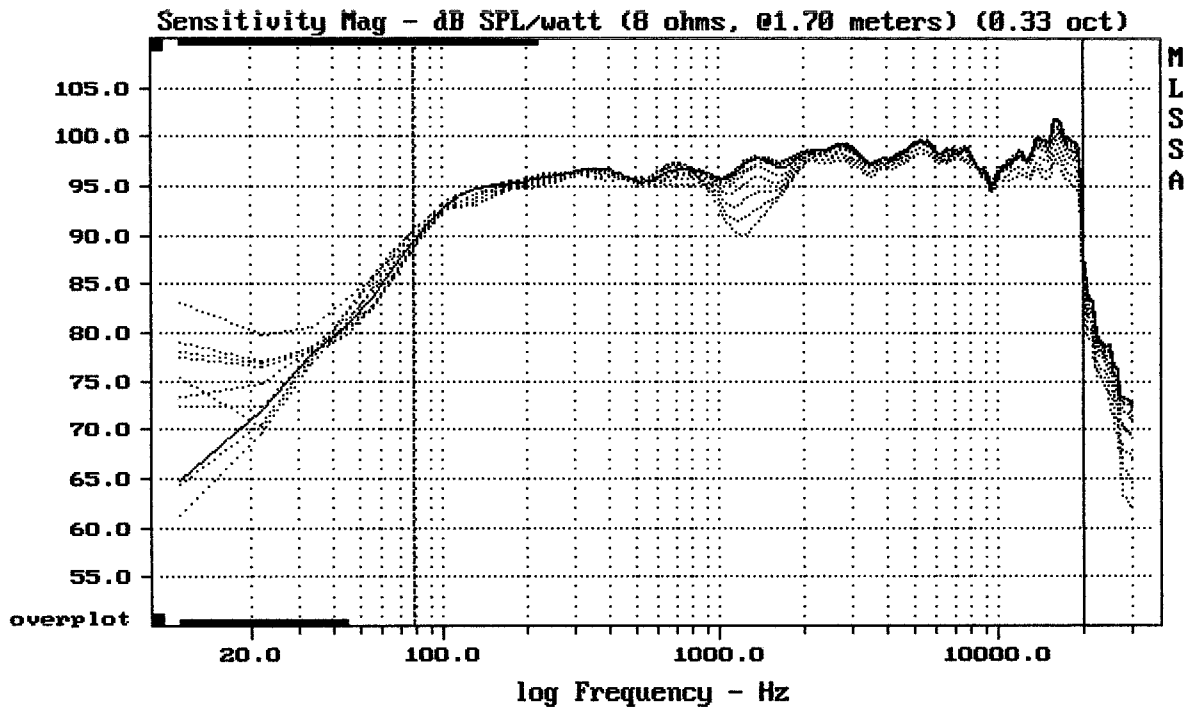
EAW VFR159

MLSSA: Frequency Domain



Overlay Compare: dev= +25/-6.7, std= 7.2, avg= -27

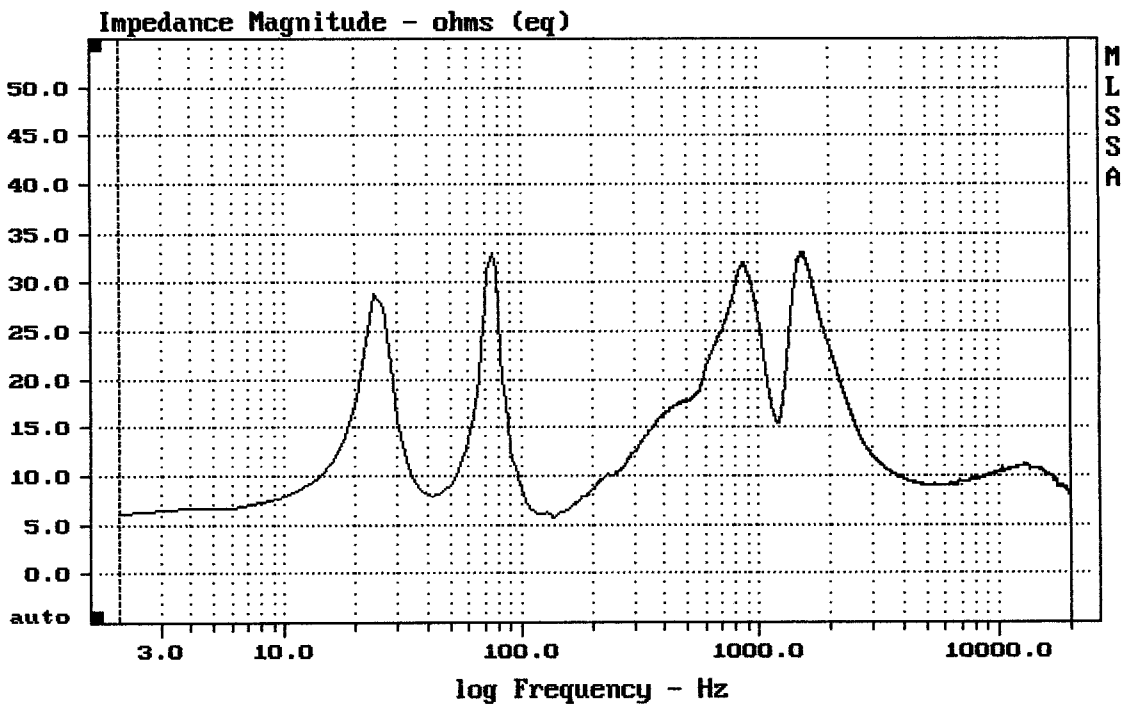
EAW VFR159



mean: 96.29, rms: 96.39, std: 1.25, max: 98.26, min: 86.72

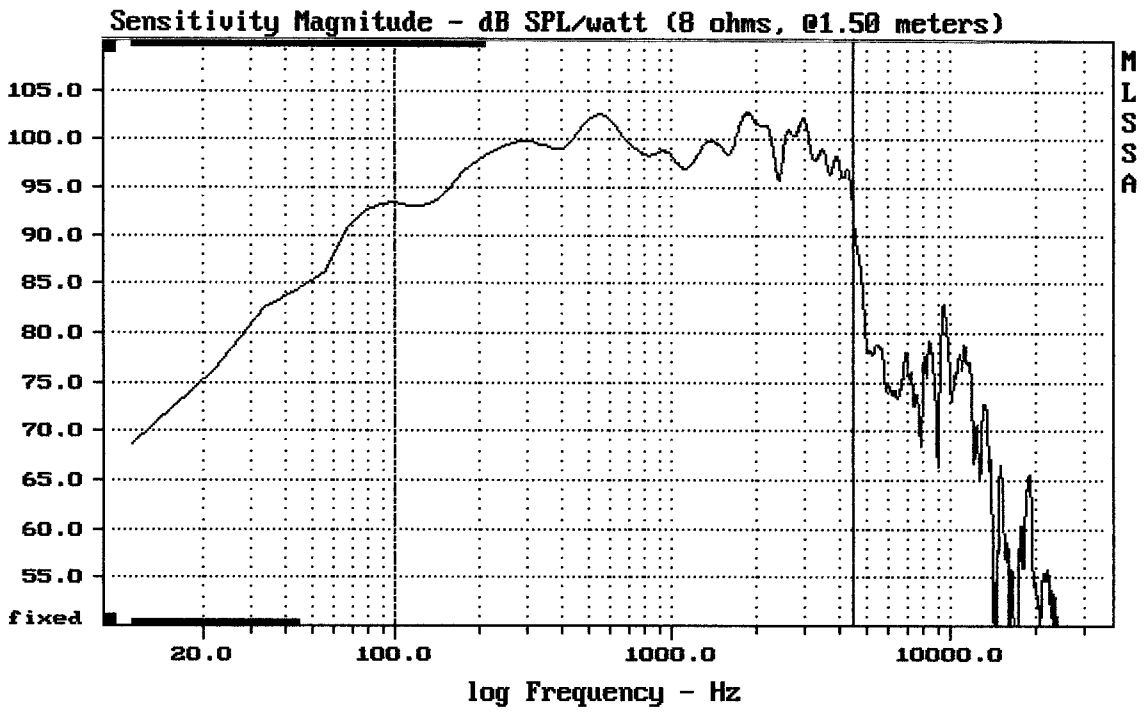
EAW VFR159

MLSSA: Frequency Domain



mean: 11.49, rms: 12.4, std: 4.672, max: 33.04, min: 5.77

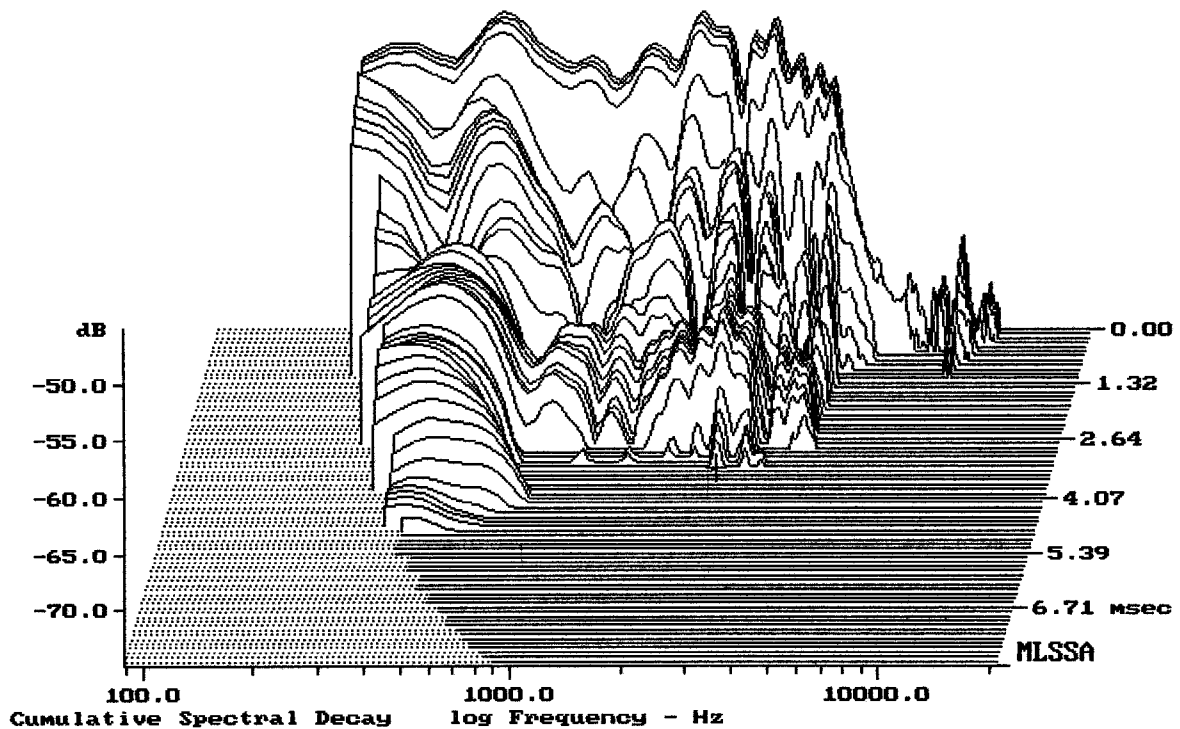
EAW VFR159



Level (100:4506 Hz) = 99.18 dB SPL/watt (8 ohms, @1.50 meters)

15" FROM EAW VFR159

MLSSA: Frequency Domain



-74.73 dB, 2575 Hz (50), 3.410 msec (32)

Measured Data

Line	Parameter	Value	Units
1	RMSE-free	0.24	Ohms
2	Fs	48.68	Hz
3	Re	5.11	Ohms[dc]
4	Res	76.28	Ohms
5	Qms	5.51	
6	Qes	0.37	
7	Qts	0.35	
8	L1	0.69	mH
9	L2	1.53	mH
10	R2	4.75	Ohms
11	RMSE-load	0.67	Ohms
12	Vas(Sd)	163.68	liters
13	Mms	67.10	grams
14	Cms	159	$\mu\text{M}/\text{Newton}$
15	B1	16.86	Tesla-M
16	SPLref(Sd)	98.9	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

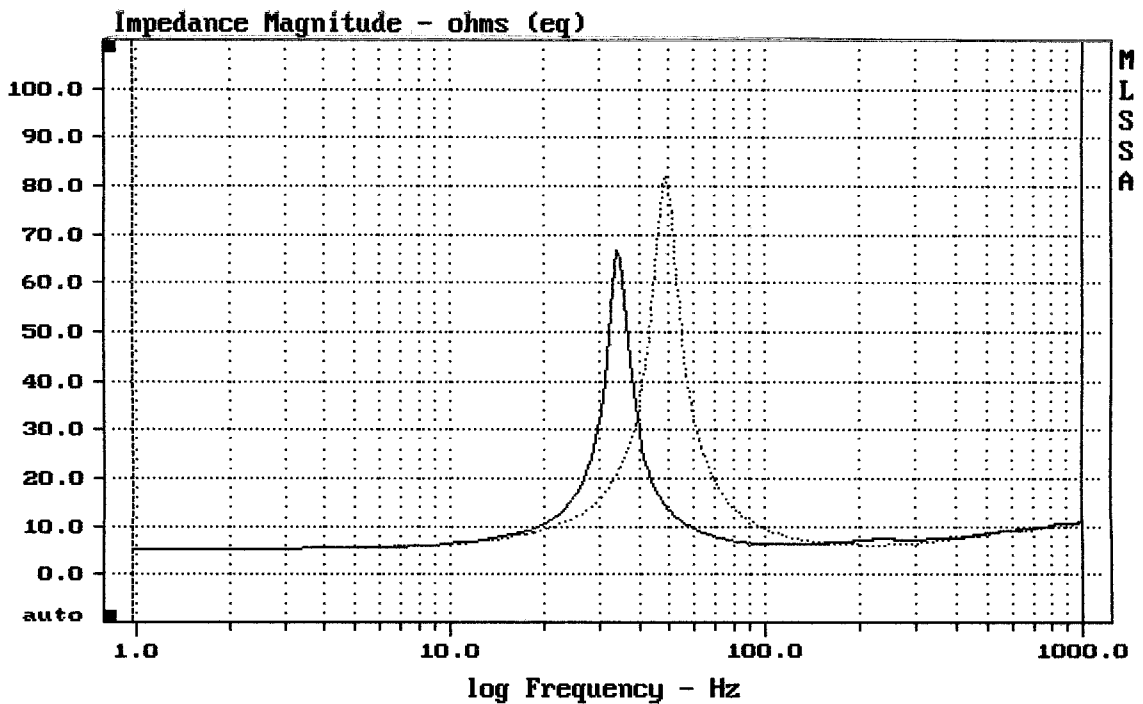
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -29.3% (-20% to -50% is recommended).

P/N 0033064 LC15/3008-8 FROM VFR159

MLSSA: Parameters



mean: 9.851, rms: 12.38, std: 7.506, max: 81.97, min: 5.201

MLSSA: Frequency Domain