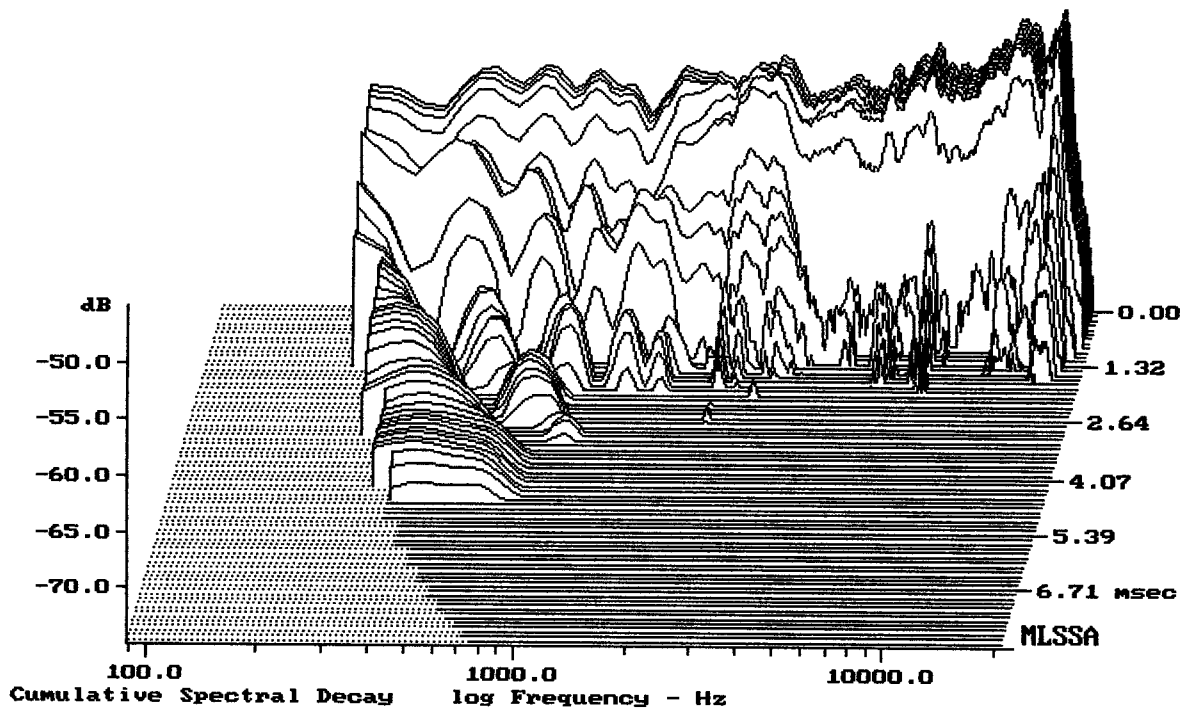


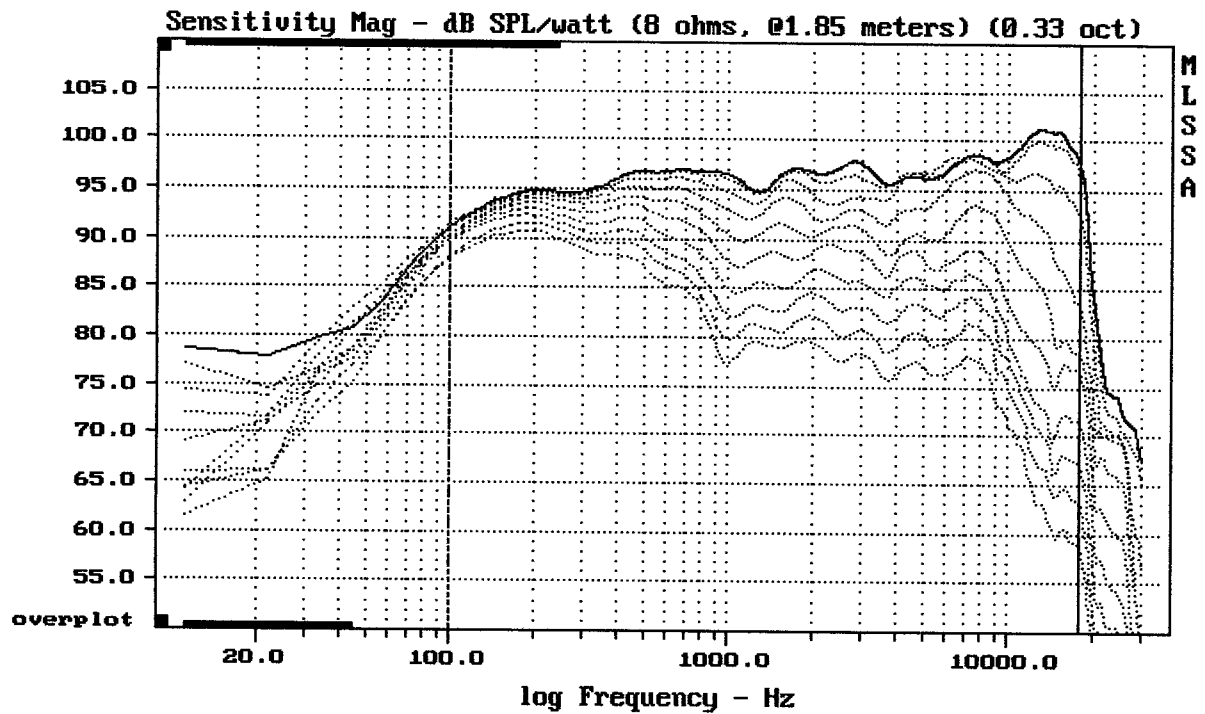
Level (100:18000 Hz) = 97.37 dB SPL/watt (8 ohms, @1.85 meters)

EAW MK5166e

MLSSA: Frequency Domain



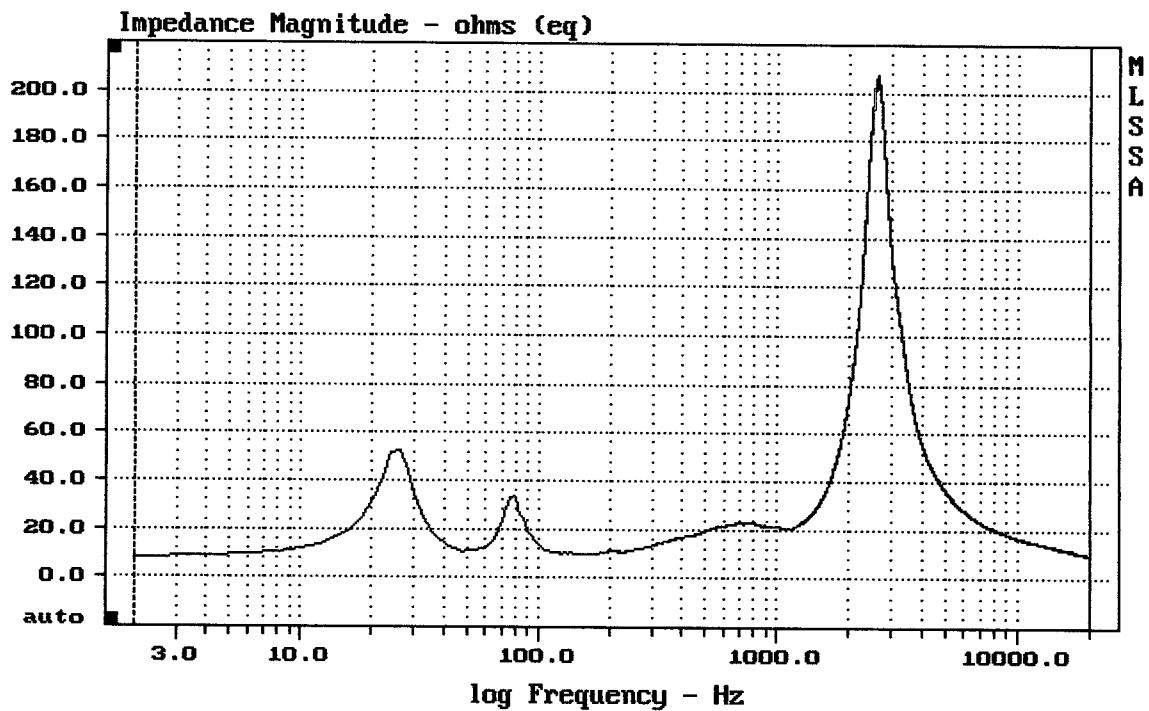
-72.34 dB, 2264 Hz (51), 1.870 msec (18)



Overlay Compare: dev= +24/-14, std= 9.7, avg= -27

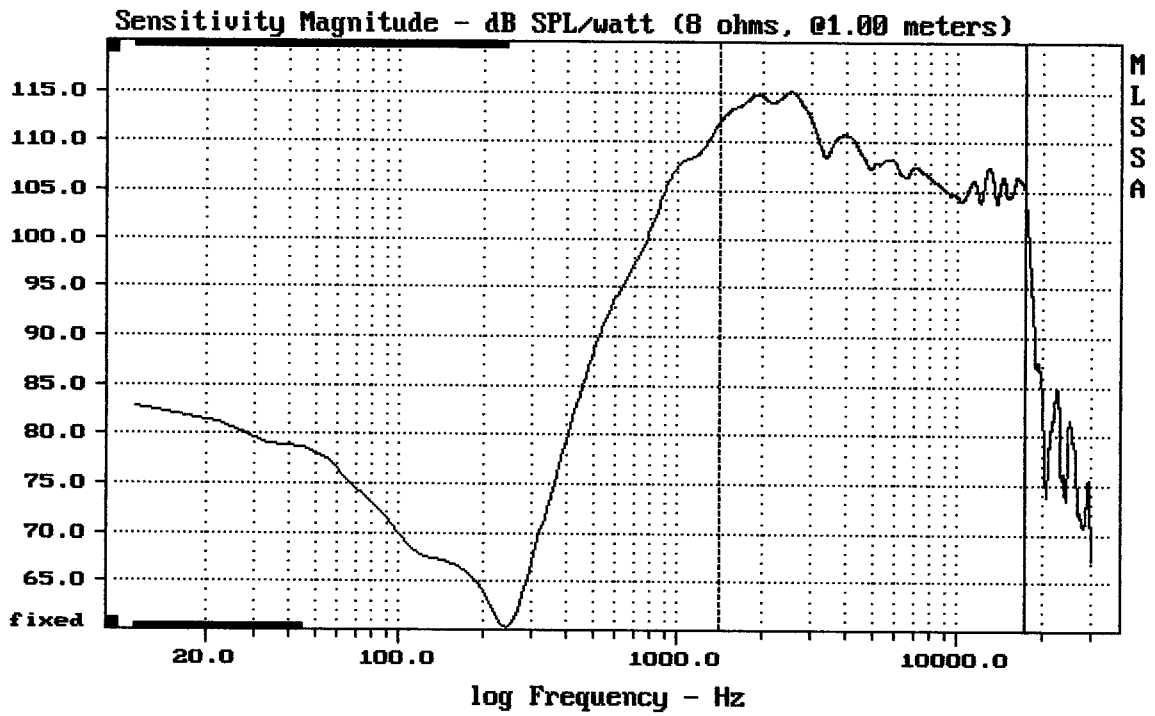
EAW MK5166e

MLSSA: Frequency Domain



mean: 29.08, rms: 45.56, std: 35.07, max: 207.2, min: 8.018

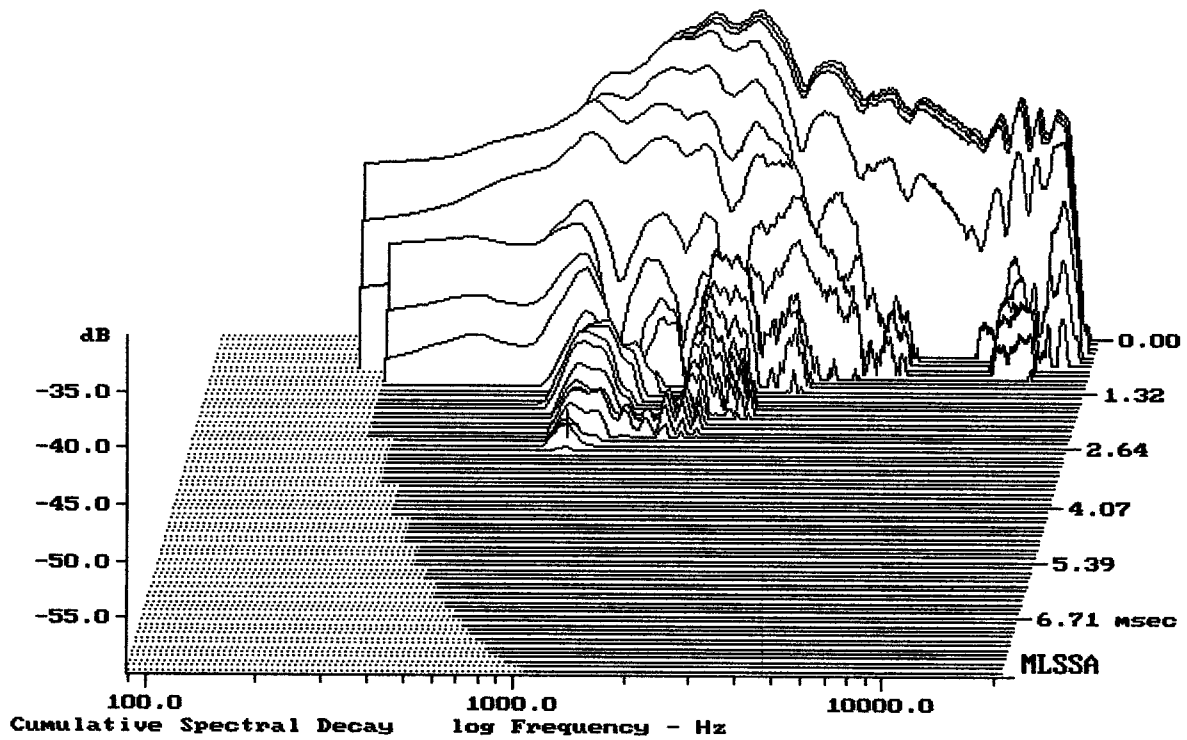
EAW MK5166e



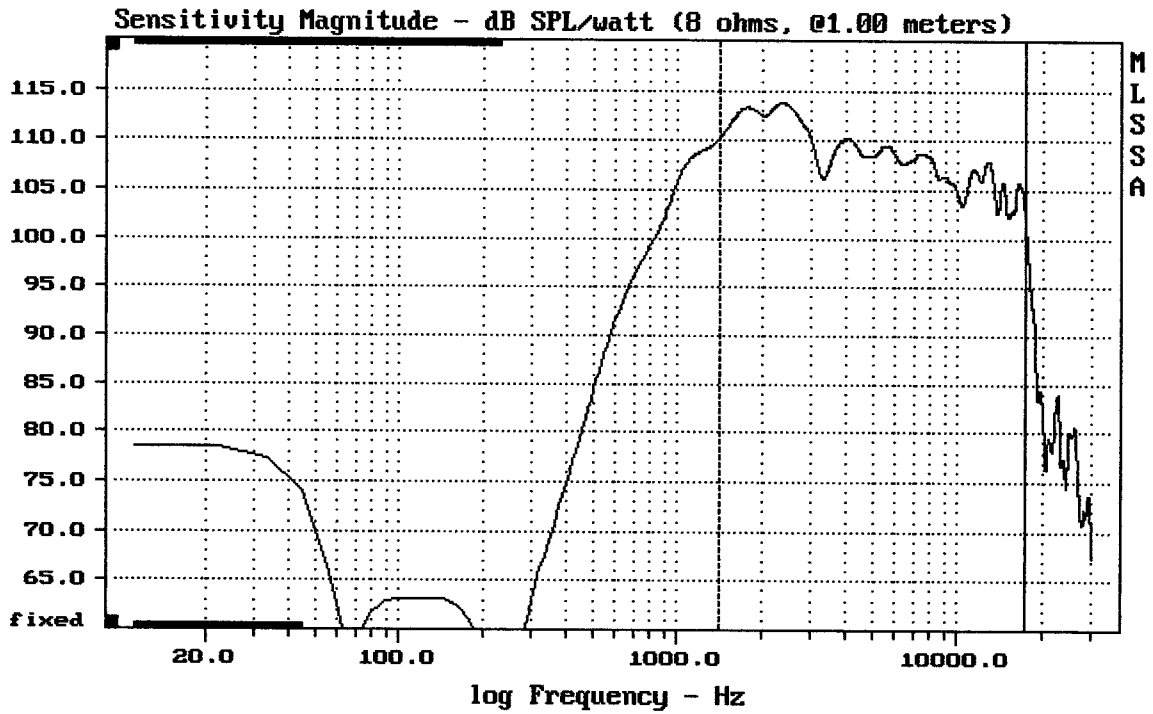
Level (1409:17512 Hz) = 110.69 dB SPL/watt (8 ohms, @1.00 meters)

EAW 803042 CD3502 FROM MK5166e + HORN

MLSSA: Frequency Domain



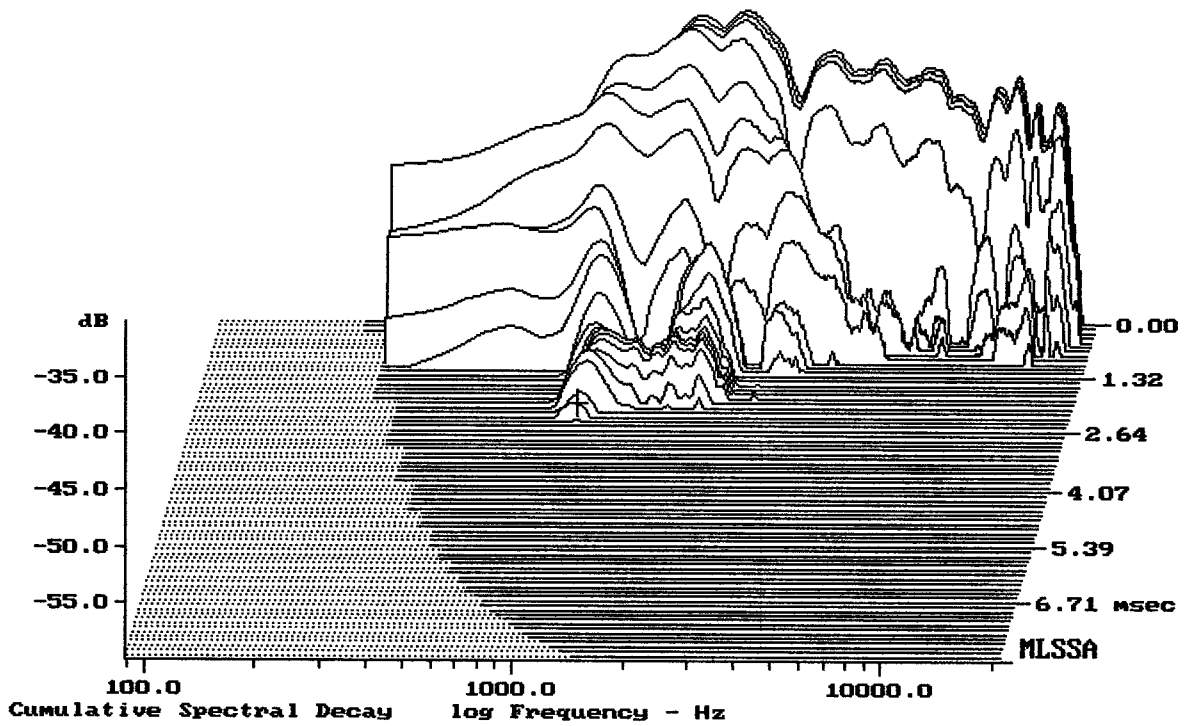
-58.02 dB, 932 Hz (21), 2.640 msec (25)



Level (1409:17512 Hz) = 109.81 dB SPL/watt (8 ohms, @1.00 meters)

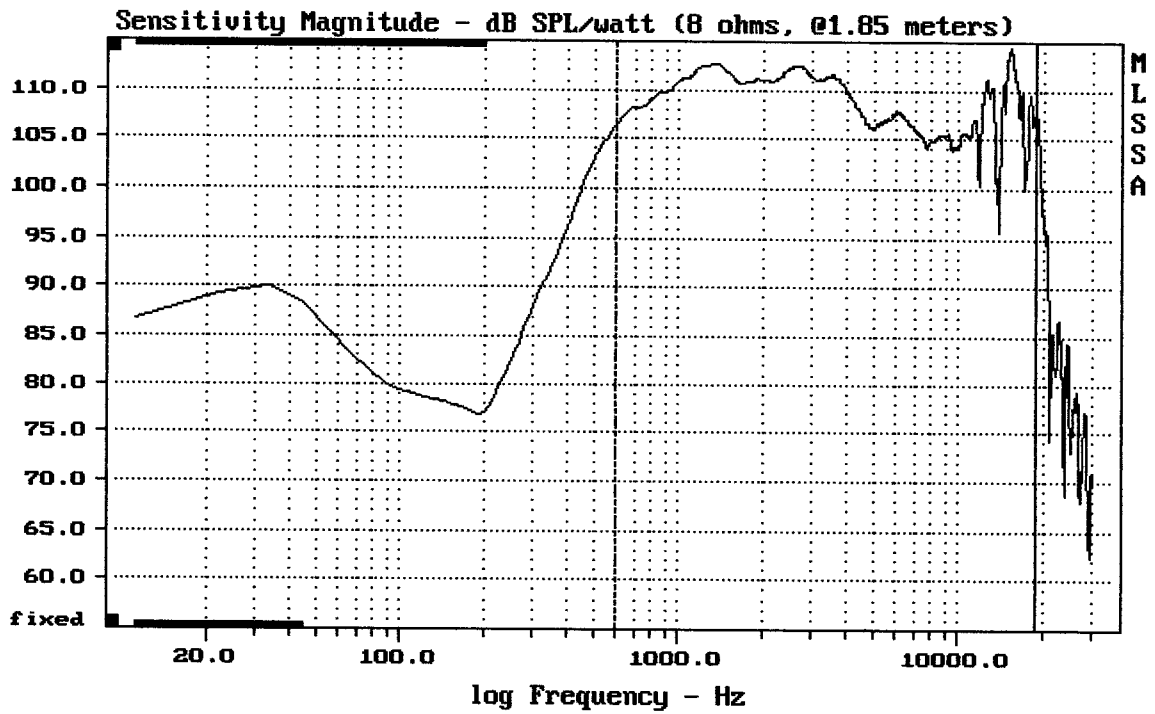
EAW 803042 CD3502 FROM MK5166e + HORN

MLSSA: Frequency Domain



-58.71 dB, 977 Hz (22), 2.310 msec (22)

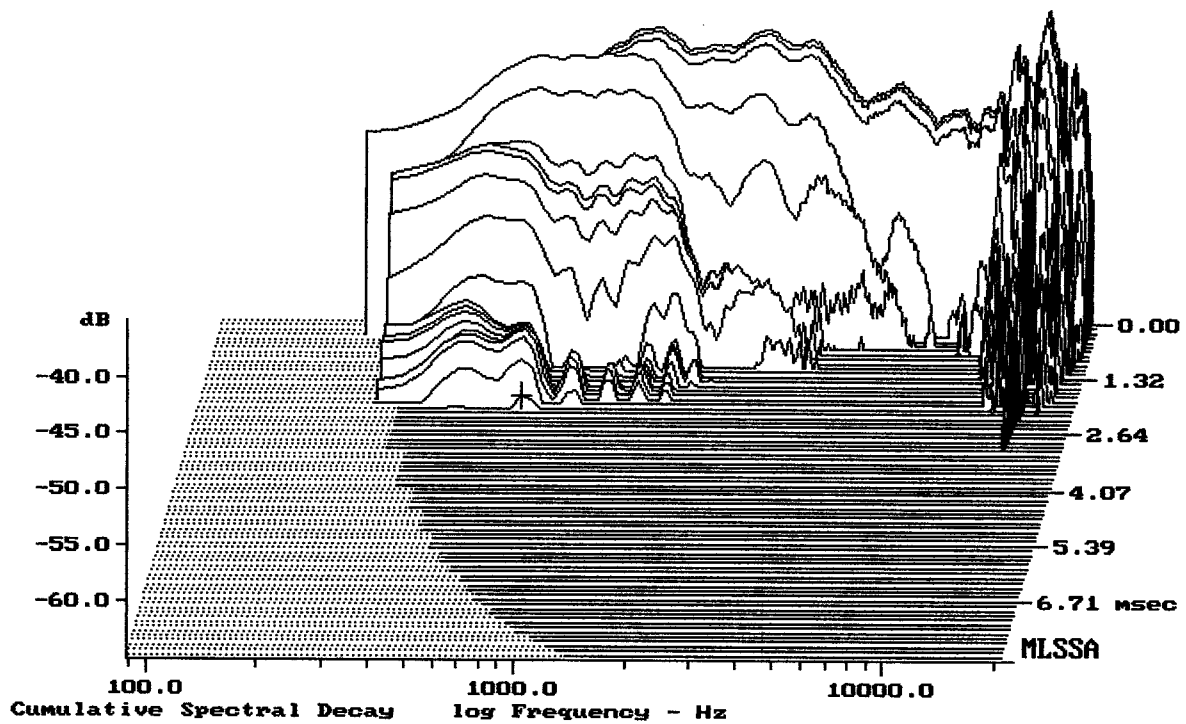
+ ML 90



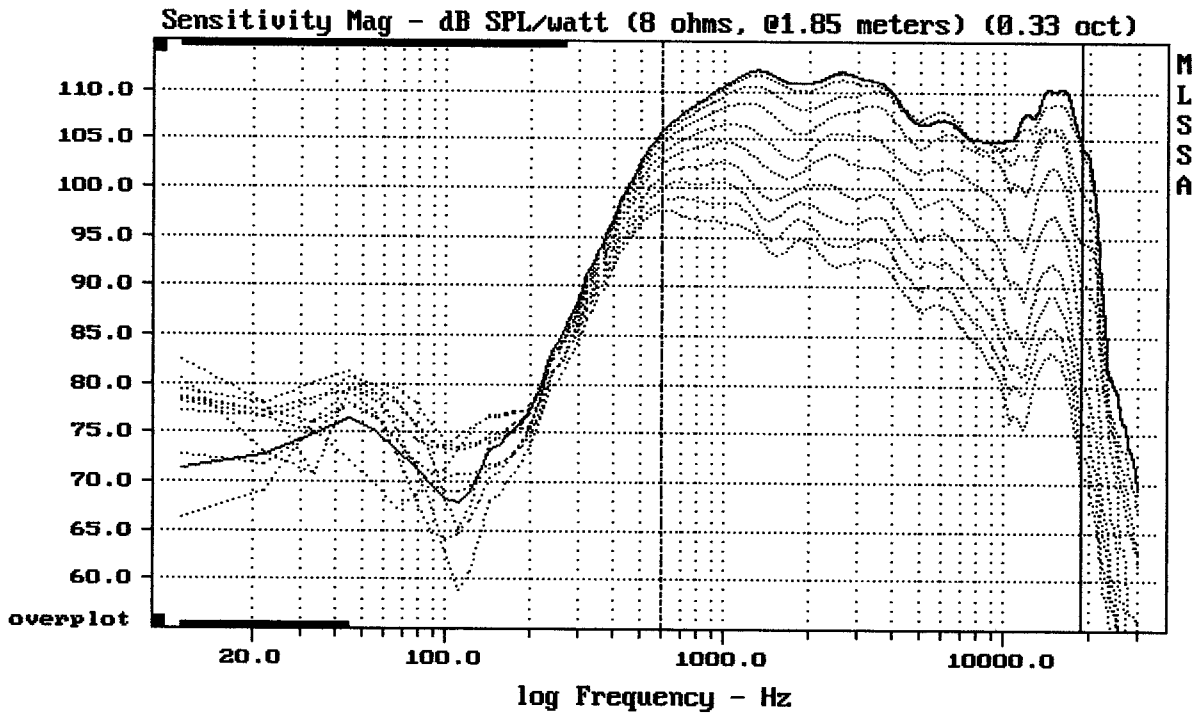
Level (599:19010 Hz) = 109.81 dB SPL/watt (8 ohms, @1.00 meters)

HORN FROM EAW MK5166e + DE700

MLSSA: Frequency Domain



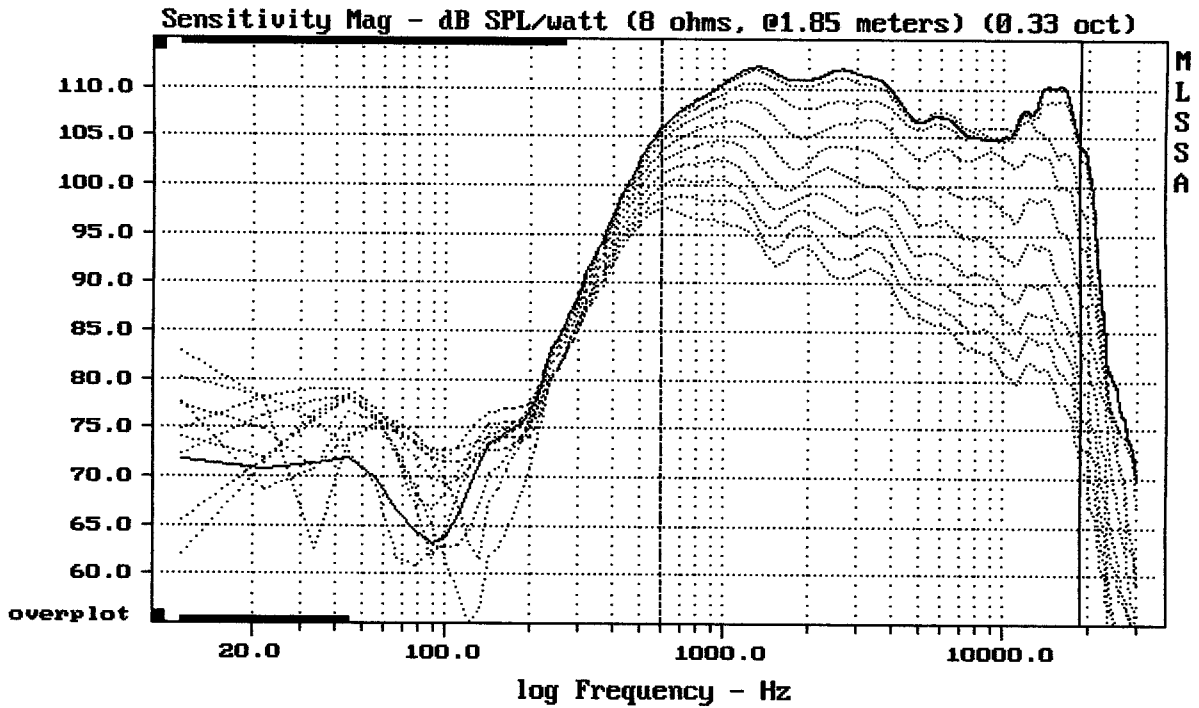
-63.80 dB, 666 Hz (15), 2.090 msec (20)



Overlay Compare: dev= +16/-9.3, std= 5.4, avg= -24

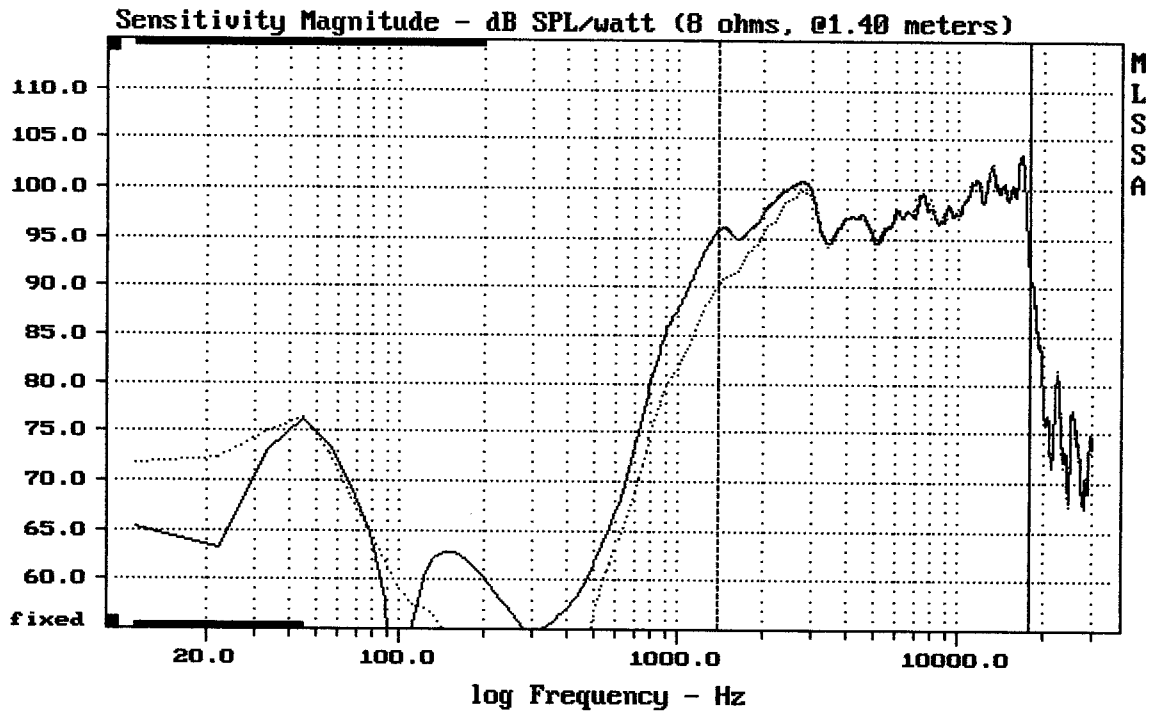
HORN FROM EAW MK5166e + DE700

MLSSA: Frequency Domain



Overlay Compare: dev= +16/-8.7, std= 5.2, avg= -25

HORN FROM EAW MK5166e + DE700

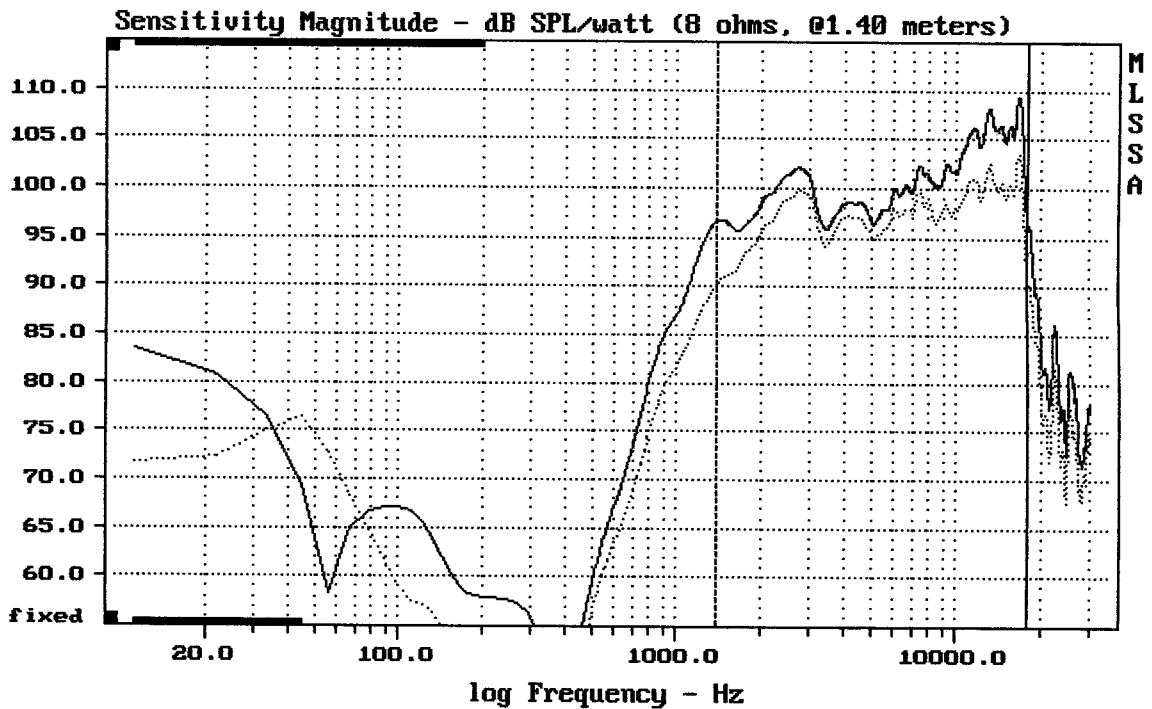


Level (1398:18000 Hz) = 98.01 dB SPL/watt (8 ohms, @1.40 meters)

EAW MK5166e + Xover

1 - 0.8700 LR CRH

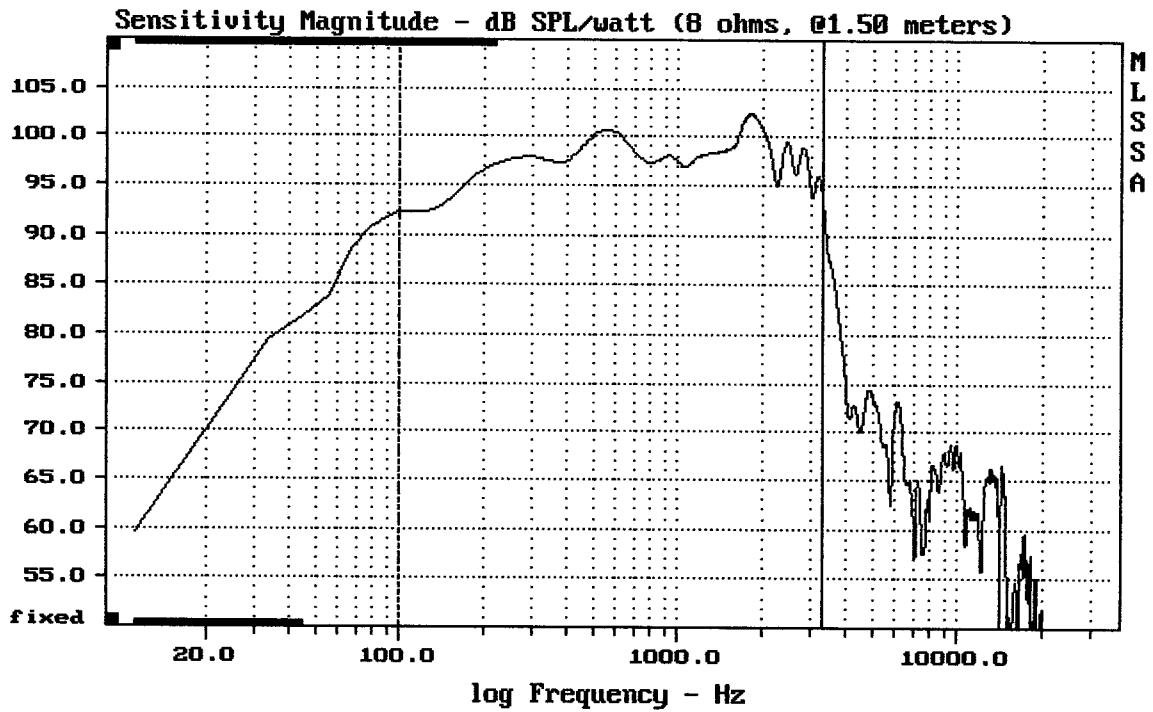
MLSSA: Frequency Domain



Overlay Compare: dev= +2.4/-2.7, std= 1.7, avg= 3.9

EAW MK5166e + Xover

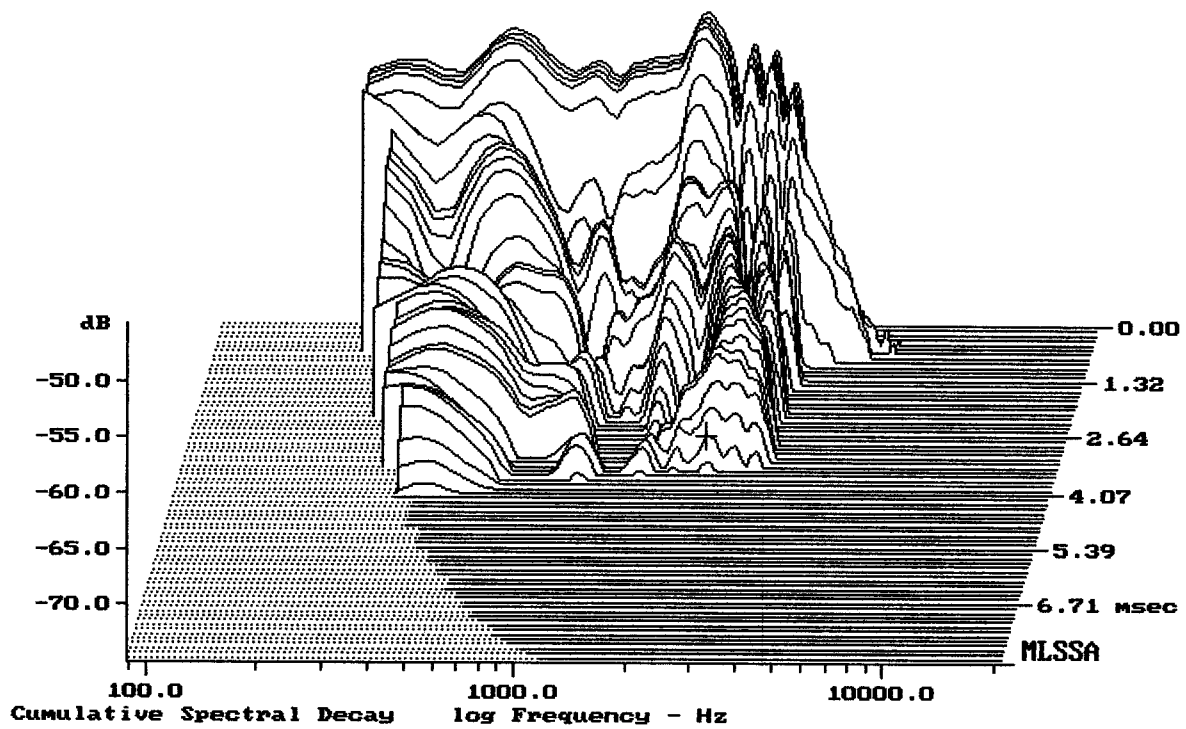
1 - Power vs. Power 'load. 1M2



Level (100:3296 Hz) = 97.91 dB SPL/watt (8 ohms, @1.50 meters)

EAW 804071 LC1533 FROM MK5166e

MLSSA: Frequency Domain



-72.28 dB, 2353 Hz (53), 3.410 msec (32)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.48	Ohms
2	Fs	39.03	Hz
3	Re	7.02	Ohms[dc]
4	Res	91.94	Ohms
5	Qms	4.09	
6	Qes	0.31	
7	Qts	0.29	
8	L1	1.15	mH
9	L2	2.42	mH
10	R2	8.53	Ohms
11	RMSE-load	1.09	Ohms
12	Vas(Sd)	244.85	liters
13	Mms	69.77	grams
14	Cms	238	μ M/Newton
15	Bl	19.62	Tesla-M
16	SPLref(Sd)	98.5	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

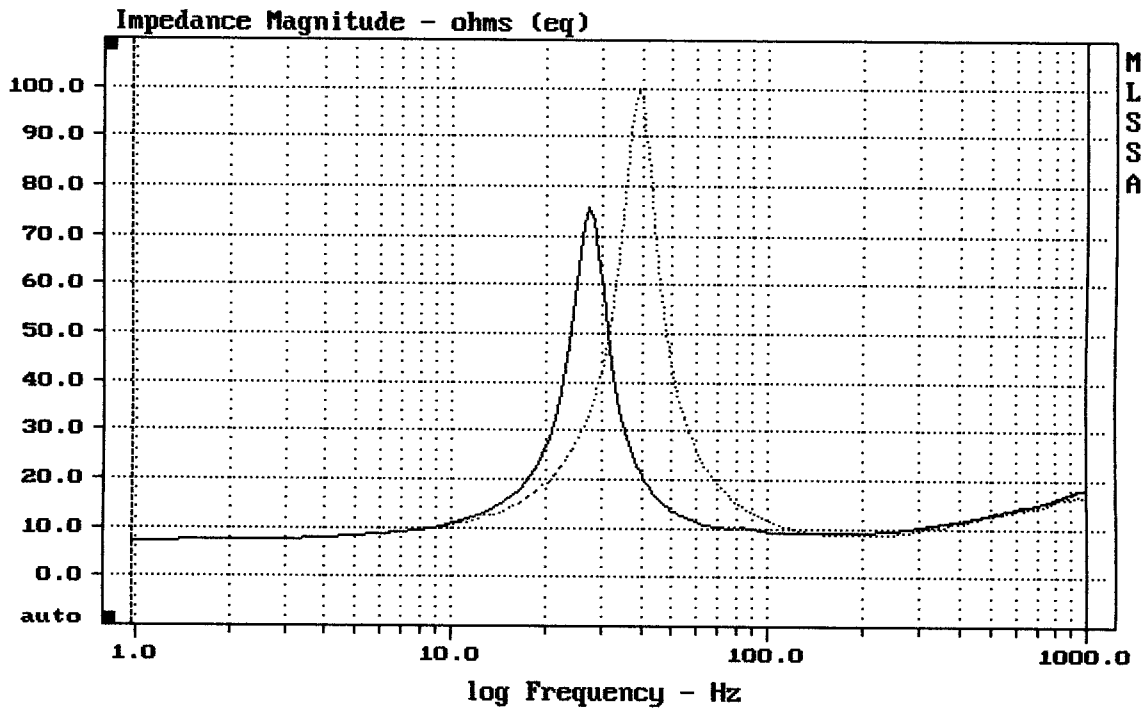
DCR mode: Measure (-0.09 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -30.2% (-20% to -50% is recommended).

15"EAW 804071 FROM MK5166e

MLSSA: Parameters



CURSOR: dy = -1.5071 x = 1000.9766 (1025)

MLSSA: Frequency Domain