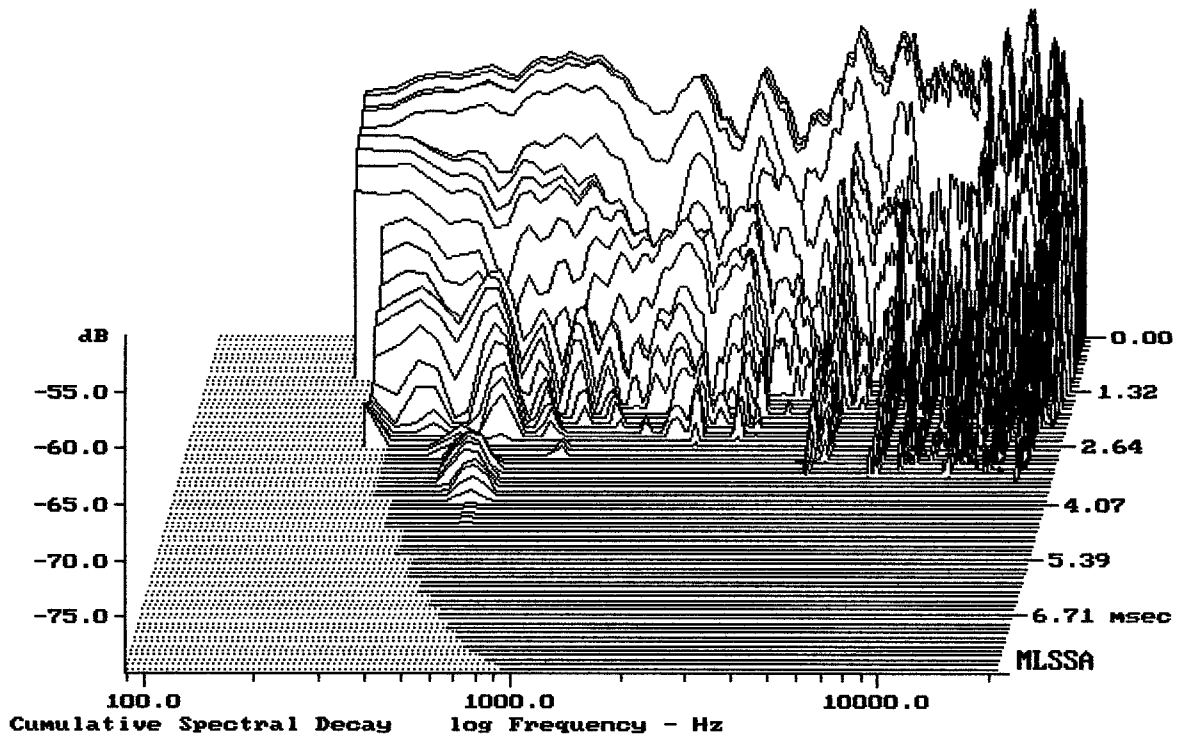


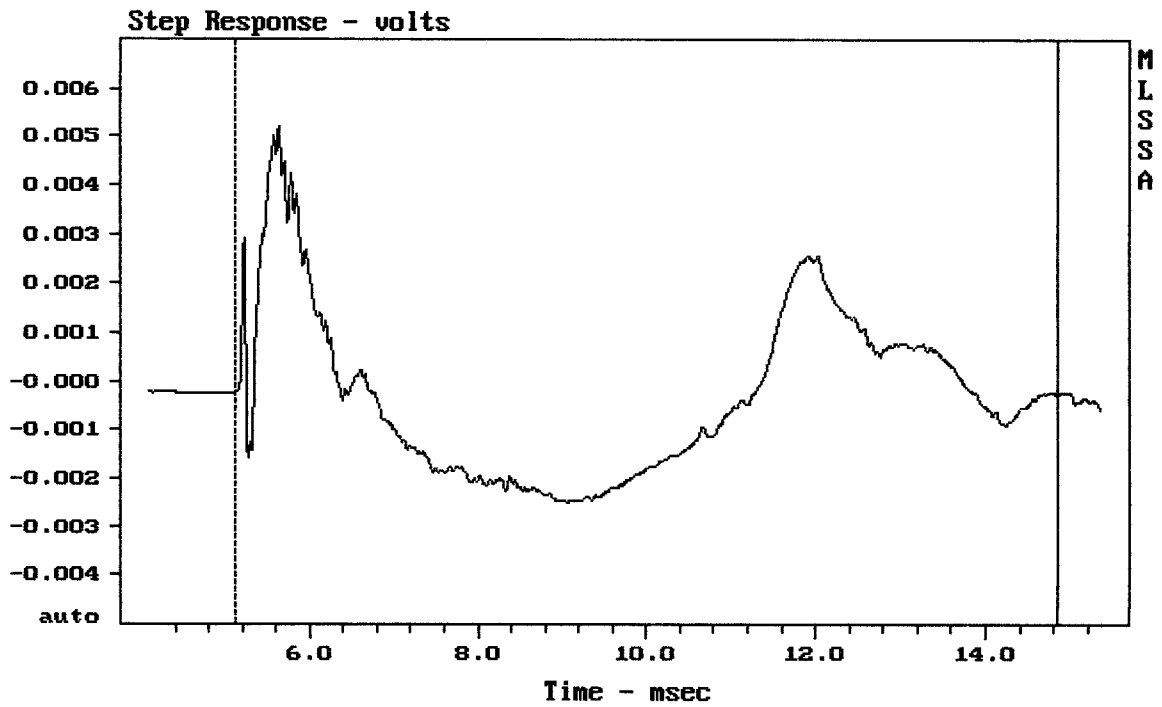
Level (78:20000 Hz) = 93.51 dB SPL/watt (8 ohms, @1.65 meters)

EAW UFM129

MLSSA: Frequency Domain



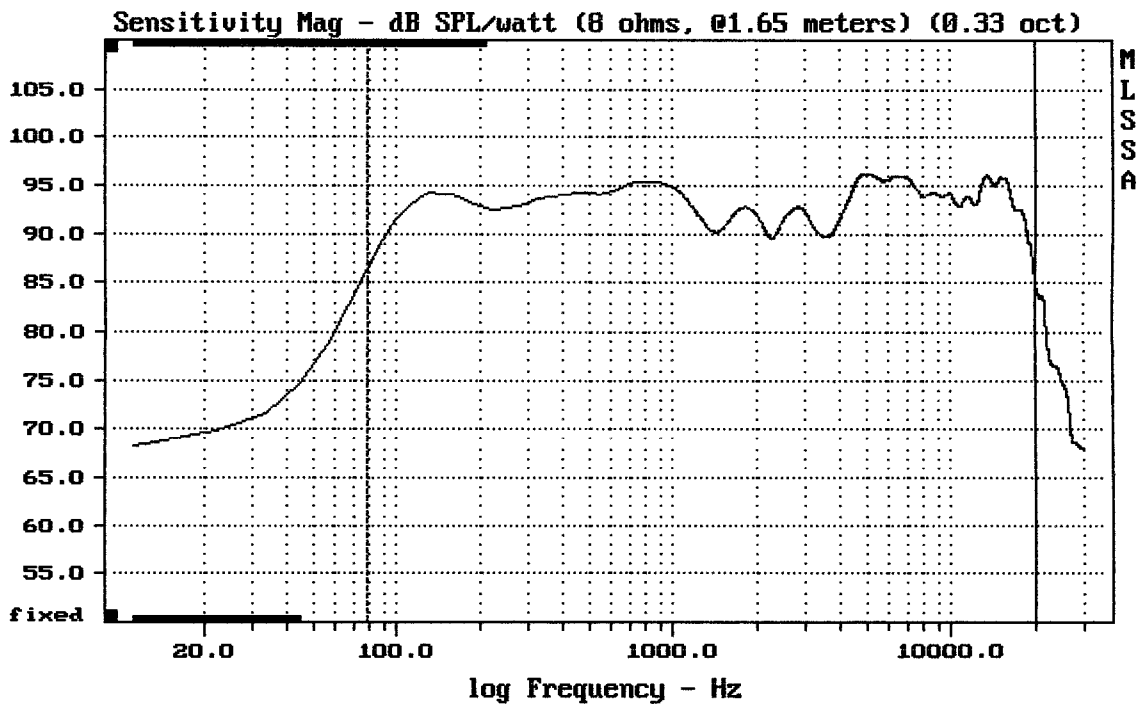
-78.93 dB, 4483 Hz (101), 3.300 msec (31)



mean: -0.0003109, rms: 0.001718, std: 0.00169, max: 0.00519, min: -0.00251

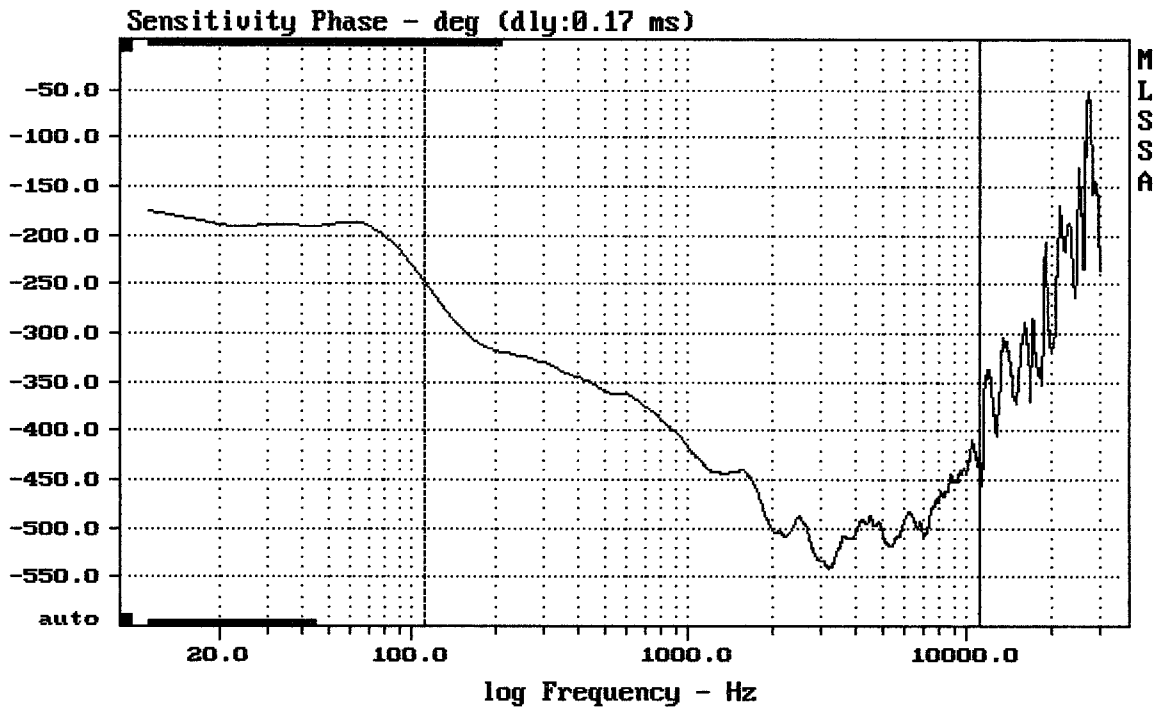
EAW UFM129

MLSSA: Time Domain



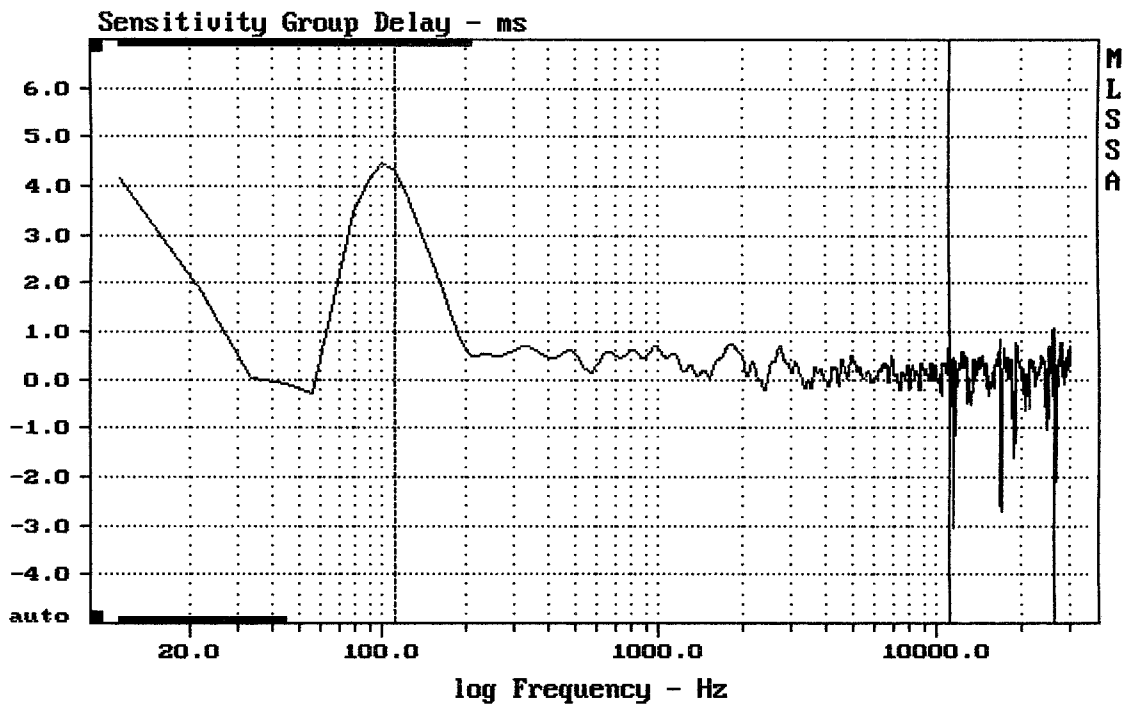
Level (78:20000 Hz) = 93.53 dB SPL/watt (8 ohms, @1.65 meters) (0.33 oct)

EAW UFM129

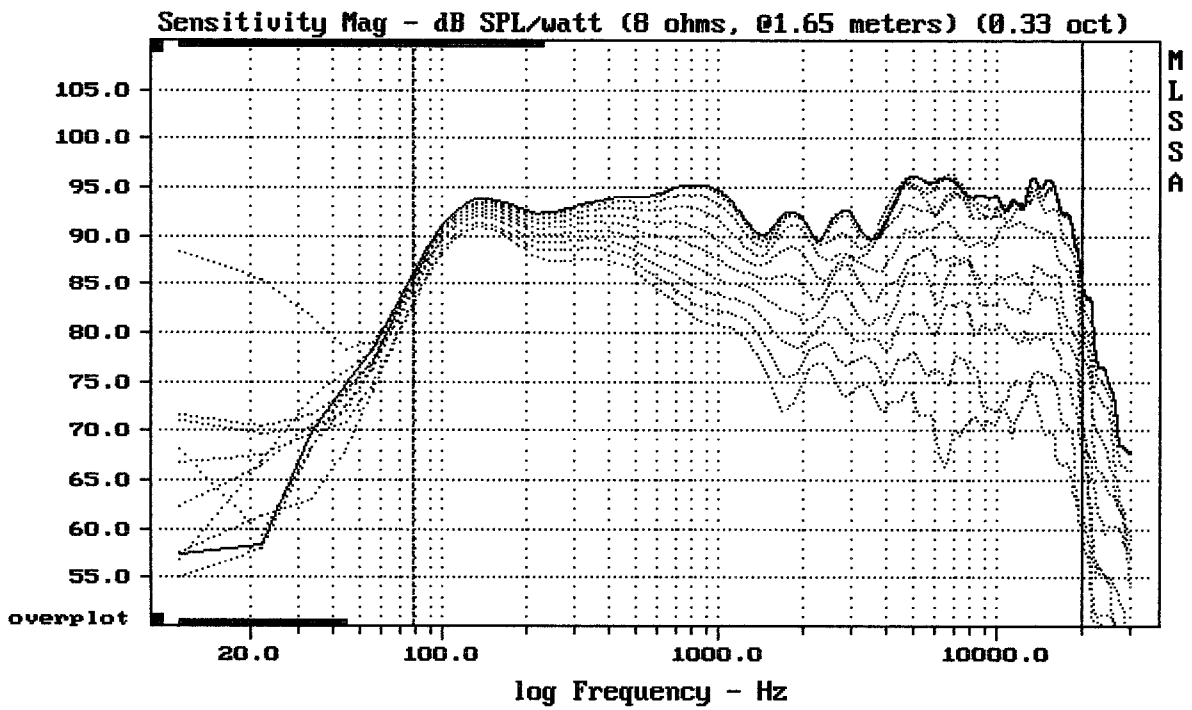


EAW UFM129

MLSSA: Frequency Domain



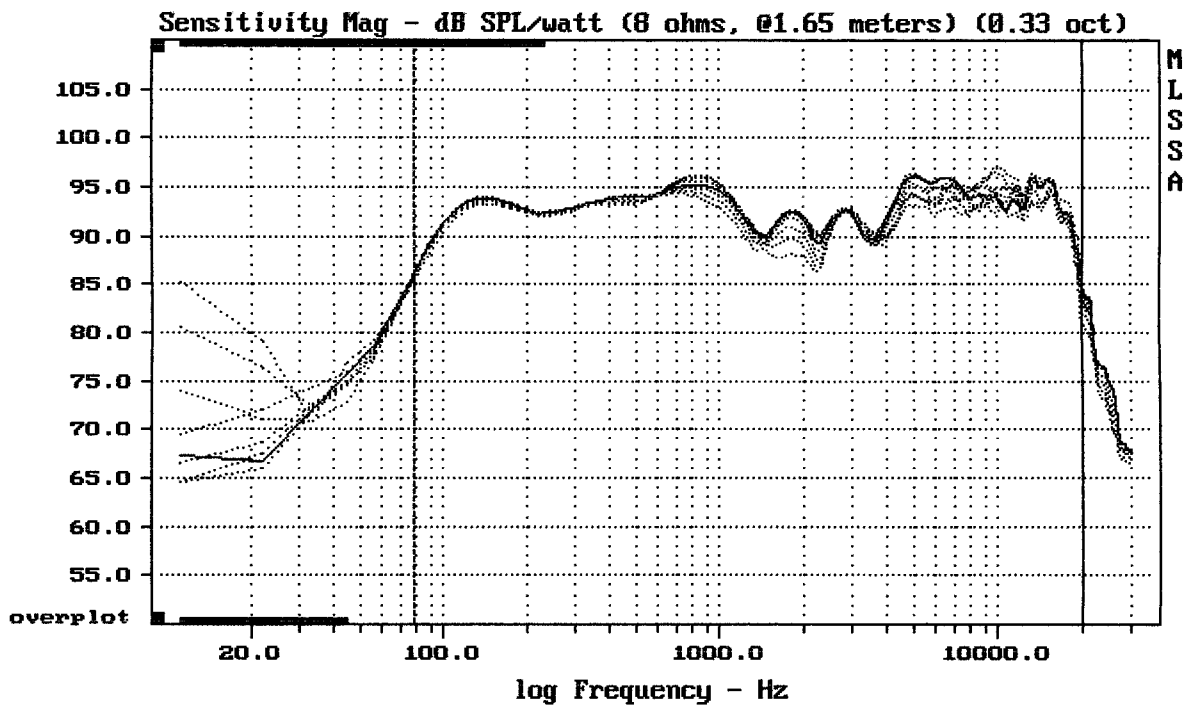
EAW UFM129



Overlay Compare: dev= +19/-7.8, std= 4.8, avg= -22

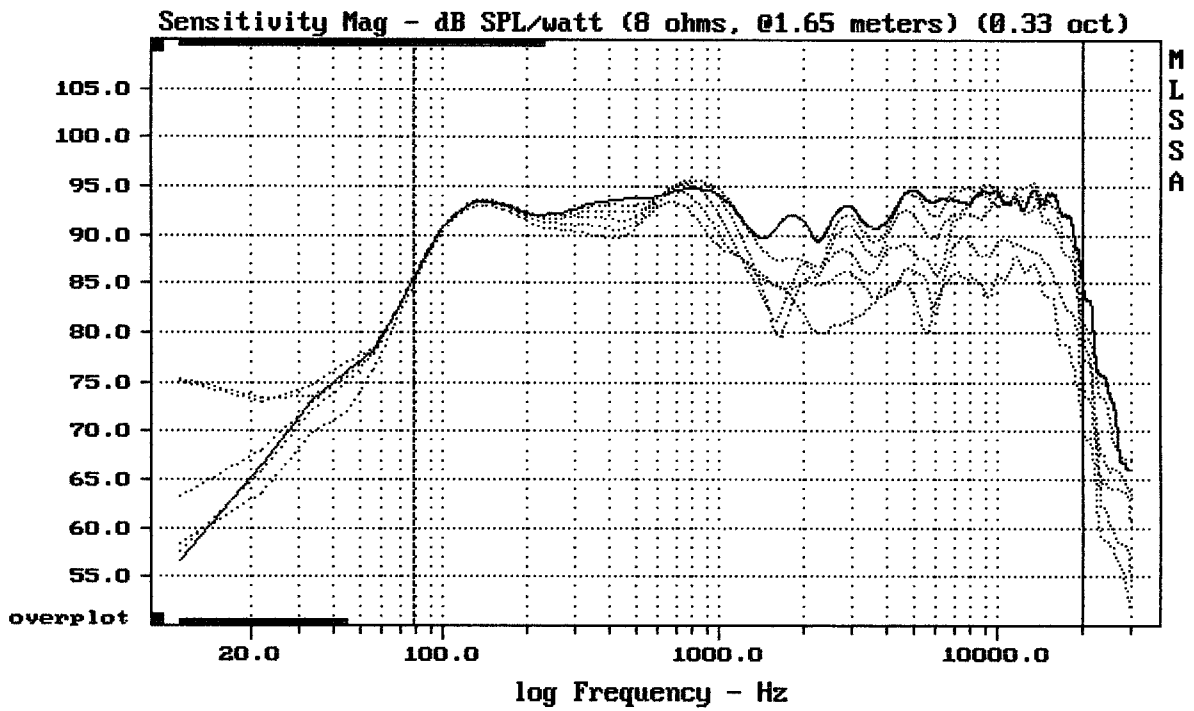
EAW UFM129

MLSSA: Frequency Domain



mean: 93.23, rms: 93.50, std: 1.96, max: 96.41, min: 84.36

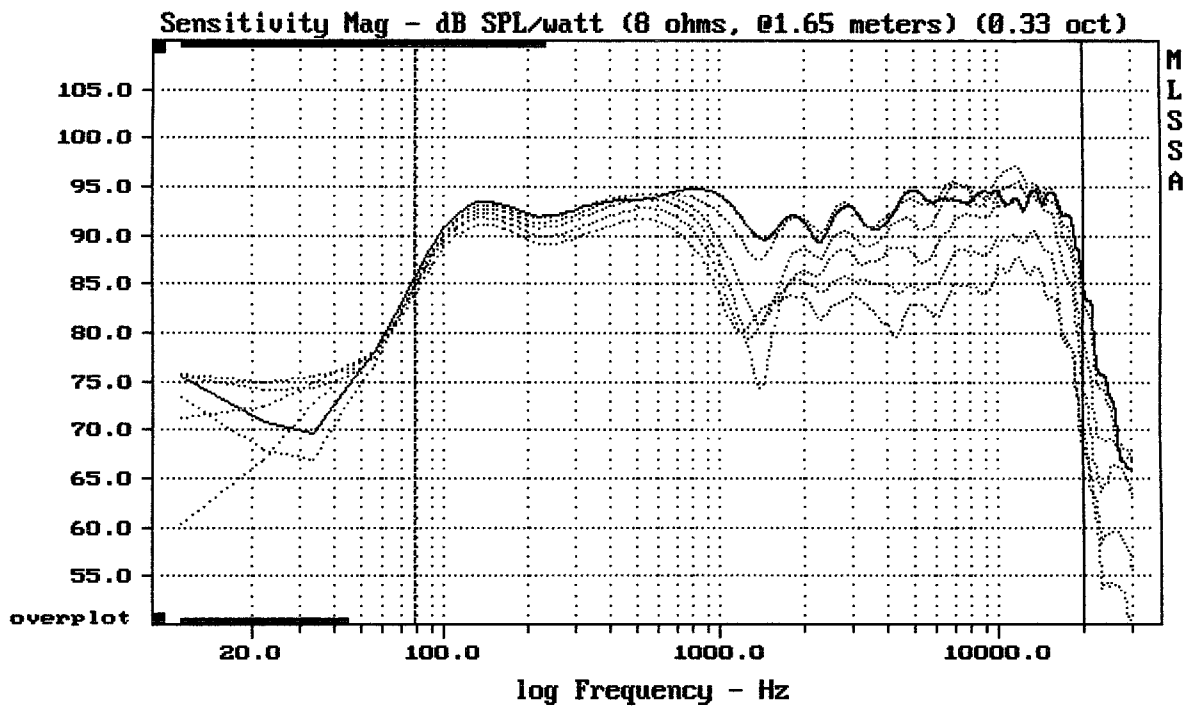
EAW UFM129



Overlay Compare: dev= +9.2/-5.1, std= 3, avg= -9.4

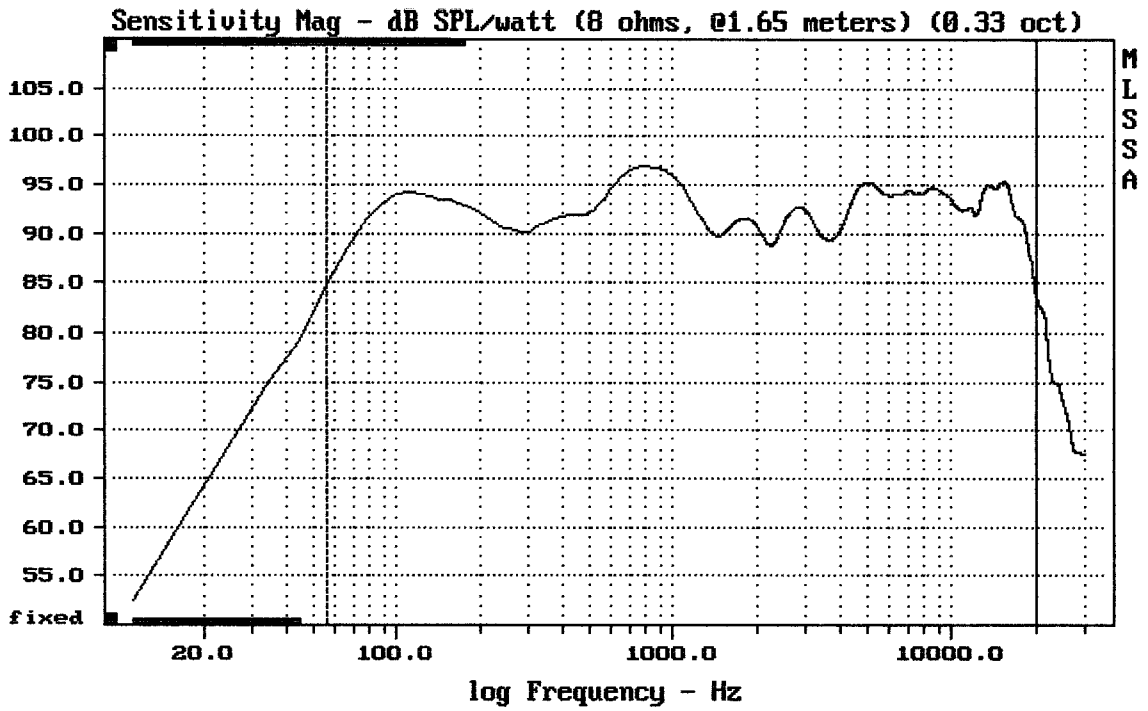
EAW VFM129

MLSSA: Frequency Domain



Overlay Compare: dev= +8/-7.7, std= 2.8, avg= -9.7

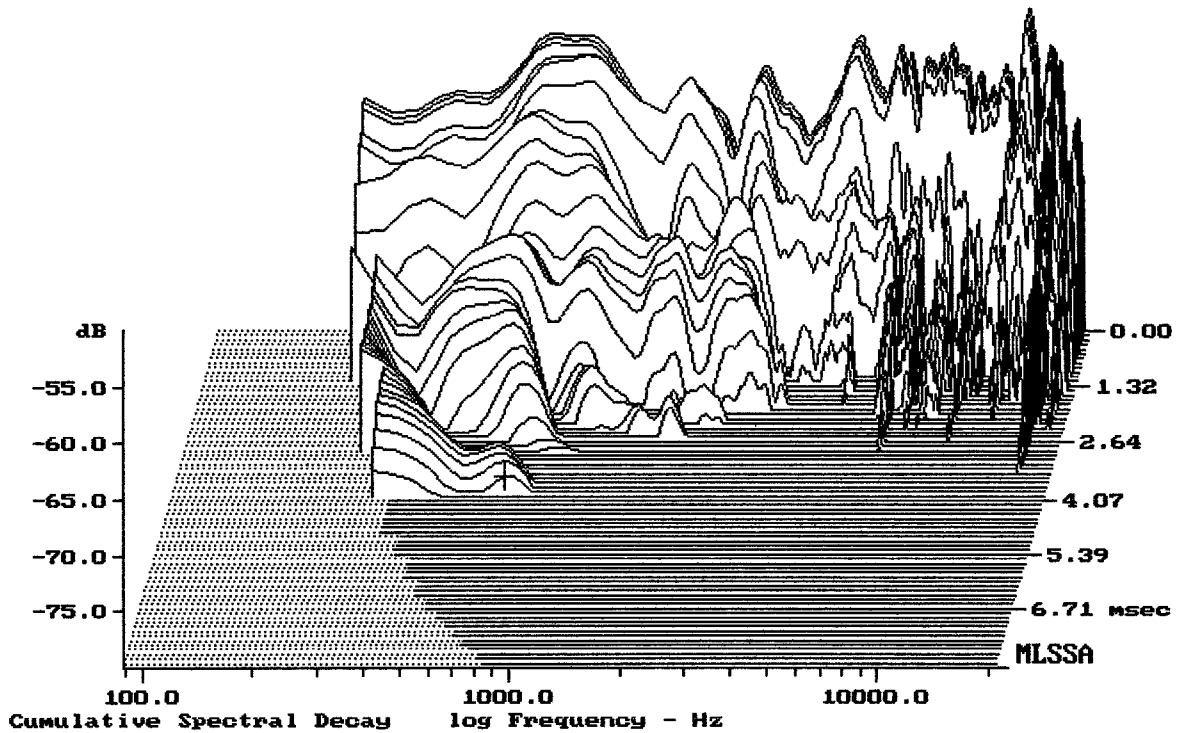
EAW VFM129



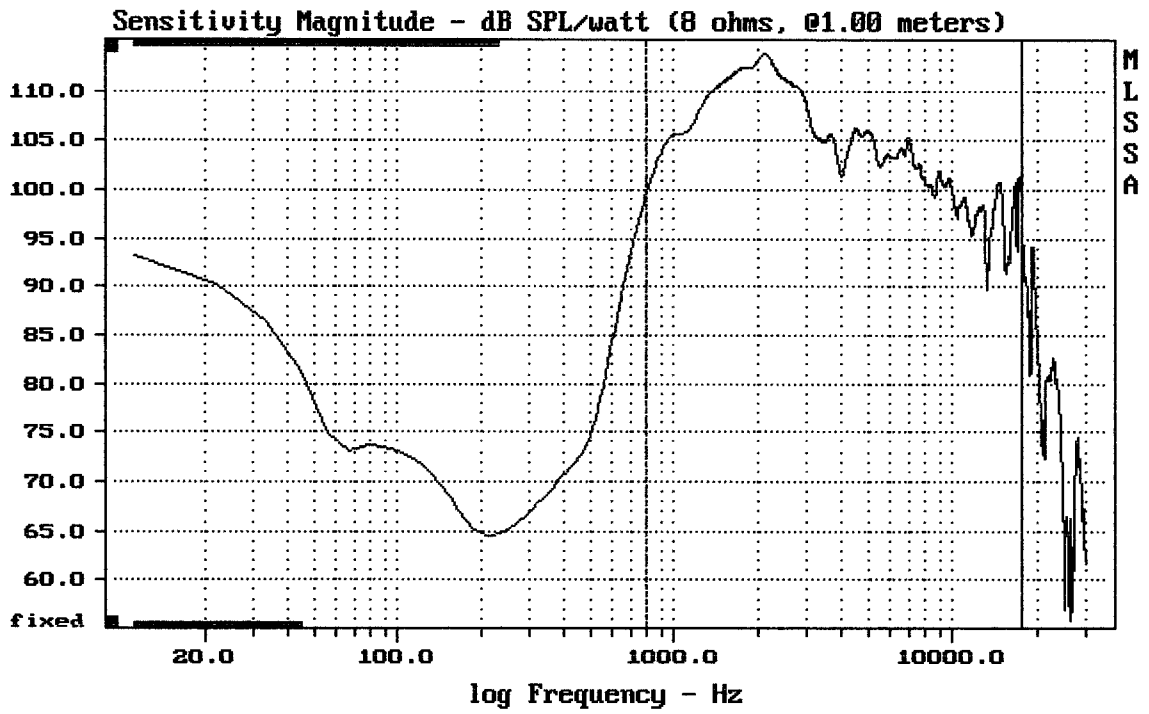
Level (55:20000 Hz) = 93.01 dB SPL/watt (8 ohms, @1.65 meters) (0.33 oct)

EAW UFM129

MLSSA: Frequency Domain



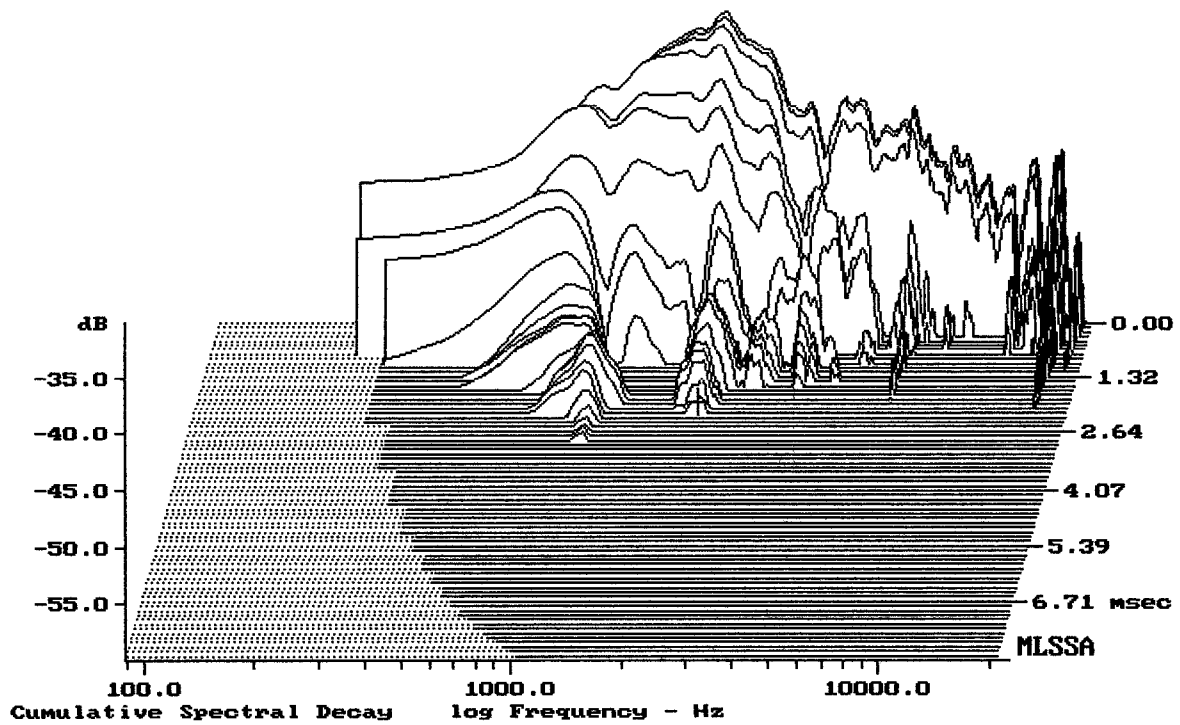
-78.62 dB, 710 Hz (16), 3.850 msec (36)



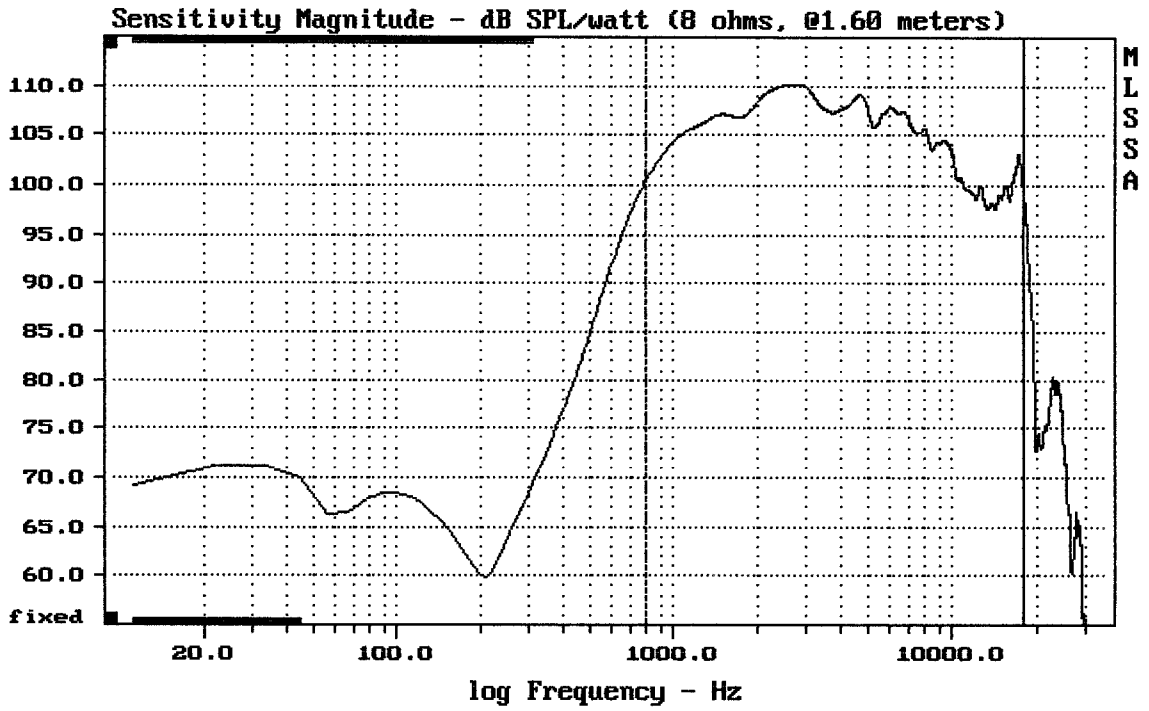
Level (799:17800 Hz) = 107.47 dB SPL/watt (8 ohms, @1.00 meters)

DRIVER + HORN UFM129

MLSSA: Frequency Domain



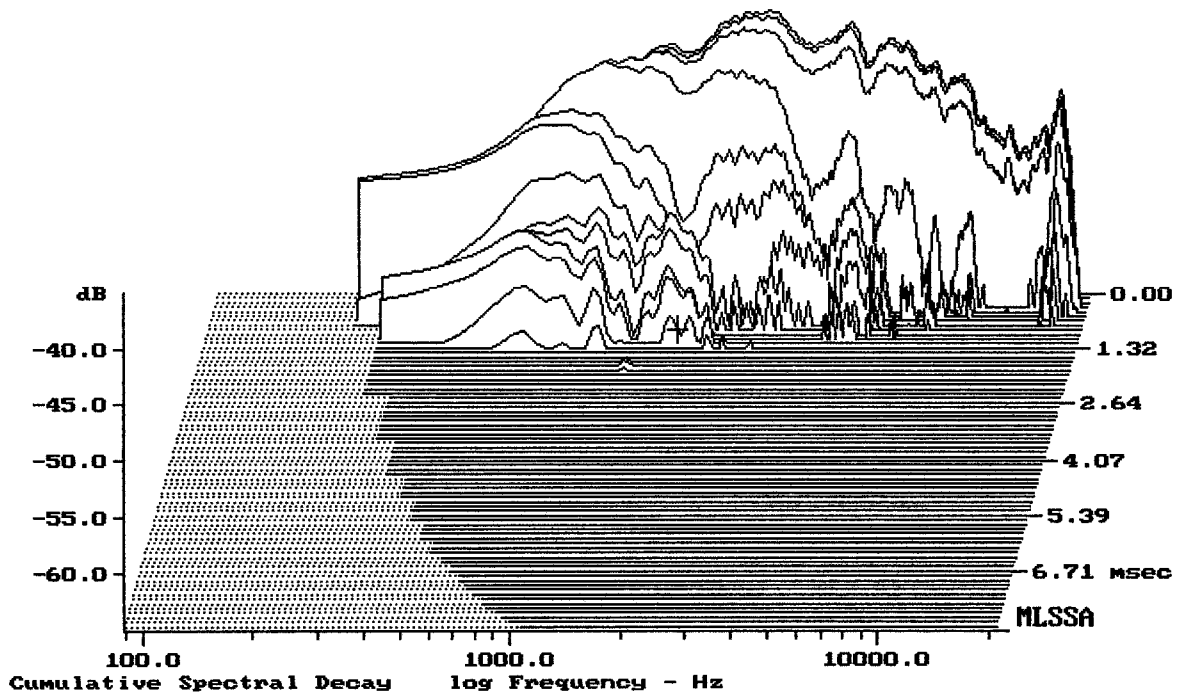
-58.90 dB, 2086 Hz (47), 2.200 msec (21)



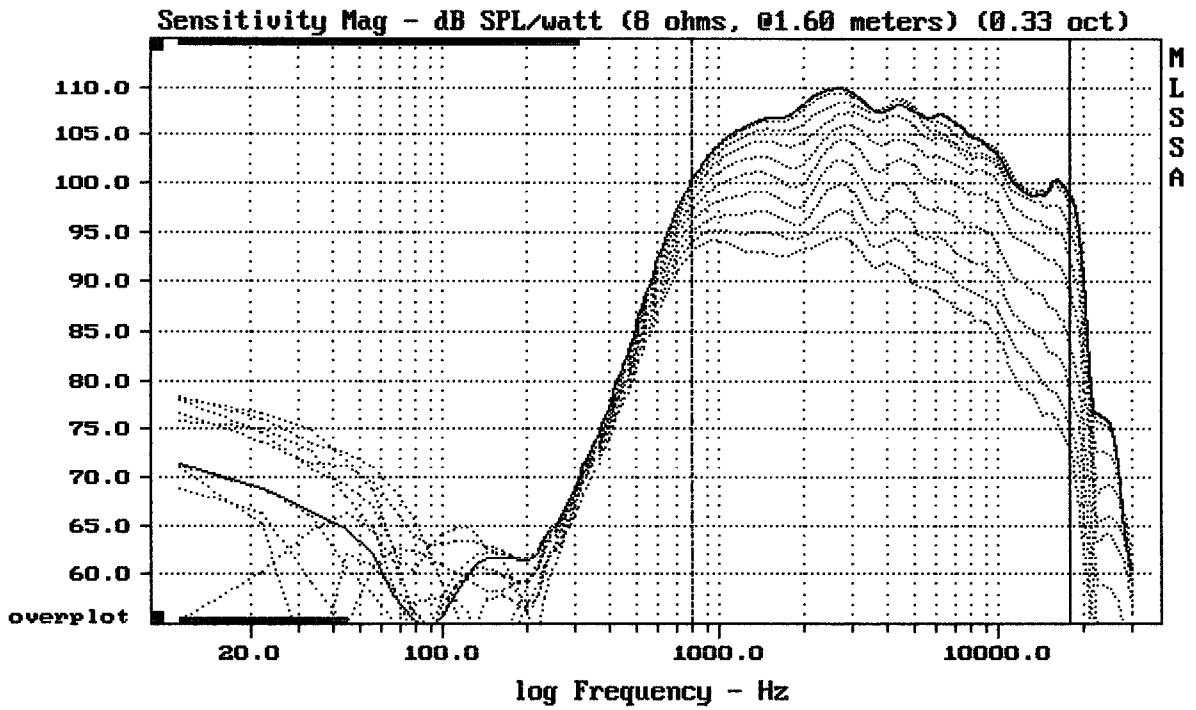
Level (799:18011 Hz) = 106.58 dB SPL/watt (8 ohms, @1.55 meters)

HORN UFM129 + DE25

MLSSA: Frequency Domain



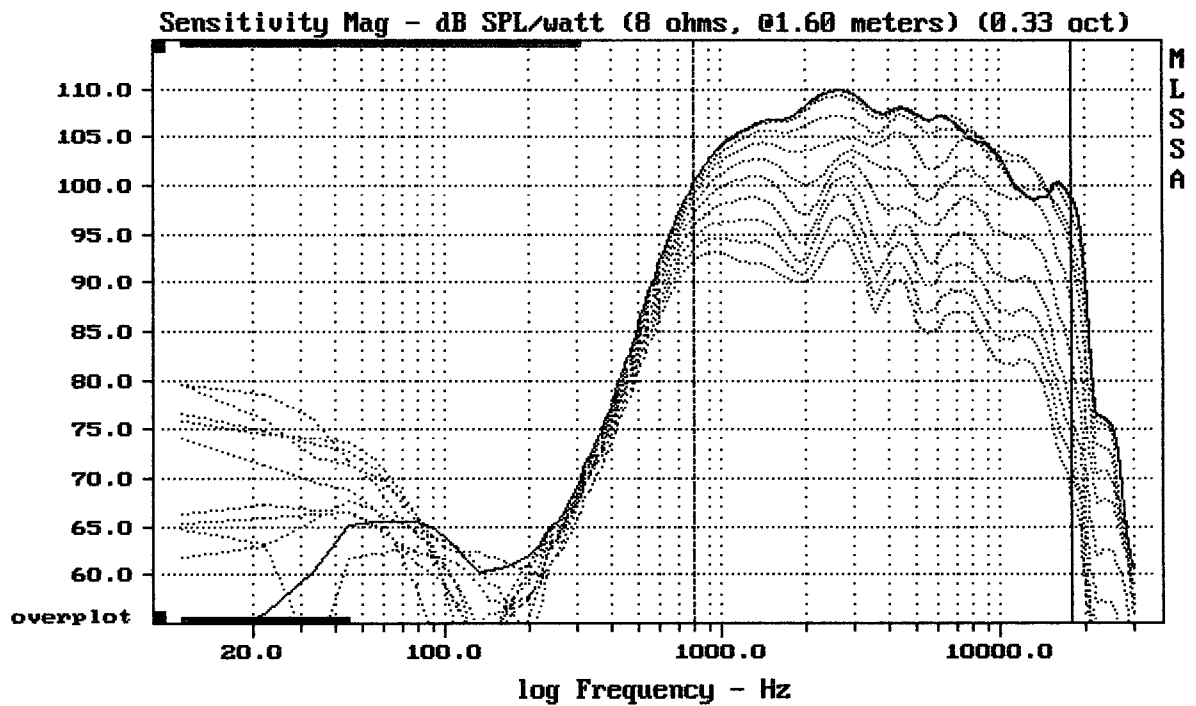
-63.80 dB, 1731 Hz (39), 1.210 msec (12)



Overlay Compare: dev= +12/-6.7, std= 3.4, avg= -19

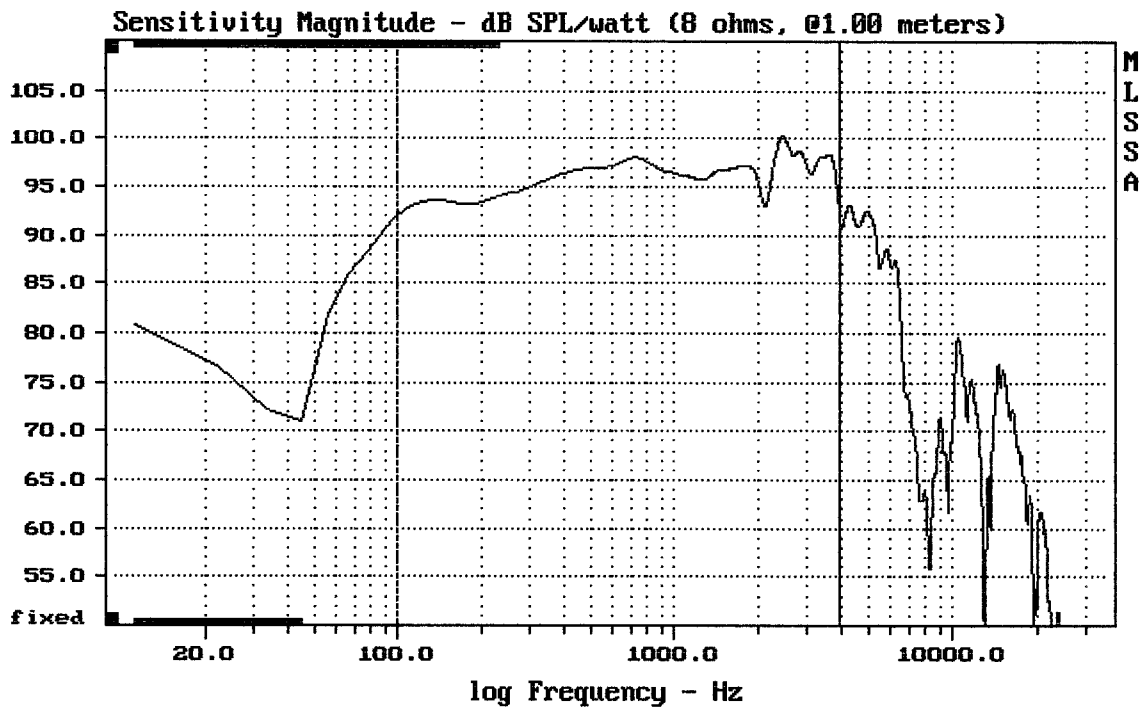
HORN VFM129 + DE25

MLSSA: Frequency Domain



Overlay Compare: dev= +12/-10, std= 4, avg= -20

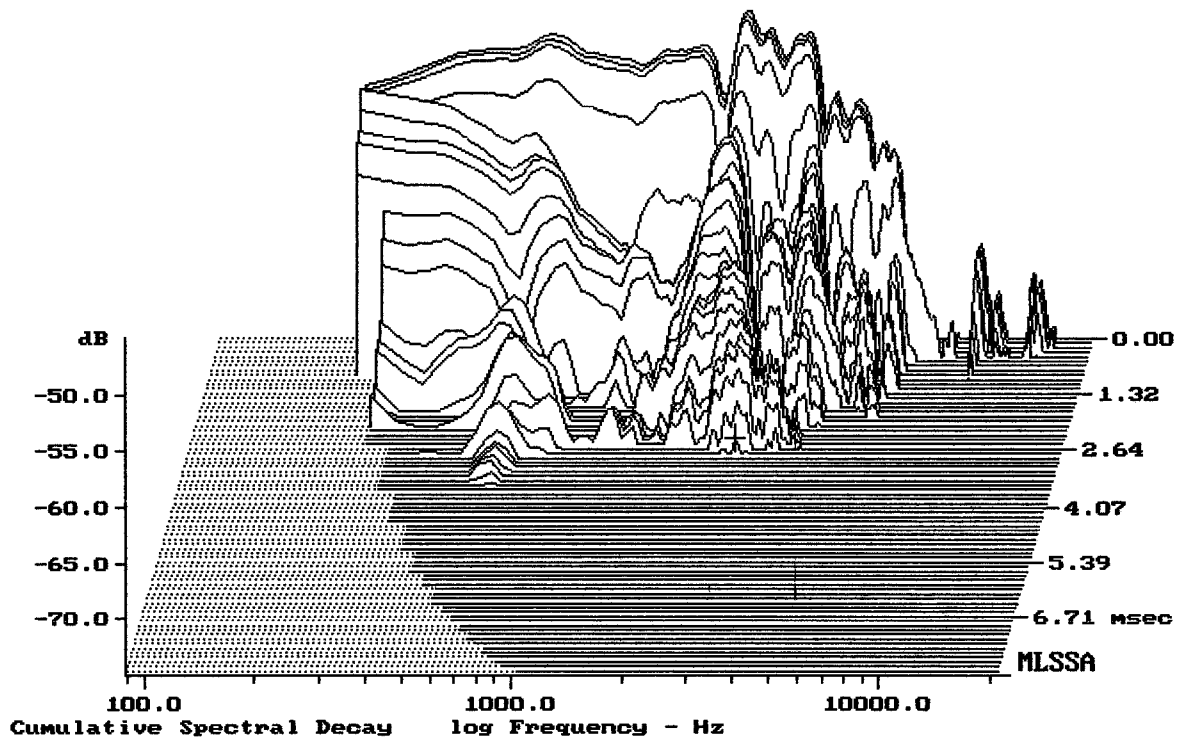
HORN VFM129 + DE25



Level (100:3906 Hz) = 96.22 dB SPL/watt (8 ohms, @1.00 meters)

EAW UFM129

MLSSA: Frequency Domain



-73.70 dB, 2752 Hz (62), 2.750 msec (26)

Measured Data				QC Limits
Line	Parameter	Value	Units	
1	RMSE-free	0.37	Ohms	
2	Fs	58.10	Hz	
3	Re	6.65	Ohms[dc]	
4	Res	67.21	Ohms	
5	Qms	5.49		
6	Qes	0.54		
7	Qts	0.49		
8	L1	0.70	mH	
9	L2	1.14	mH	
10	R2	3.71	Ohms	
11	RMSE-load	0.30	Ohms	
12	Vas(Sd)	75.83	liters	
13	Mms	42.27	grams	
14	Cms	177	$\mu\text{M}/\text{Newton}$	
15	B1	13.74	Tesla-M	
16	SPLref(Sd)	96.2	dB[Re]	
17	Rub-index	0.00		

Method: Mass-loaded (80.00 grams)

Area (Sd): 551.55 sq cm

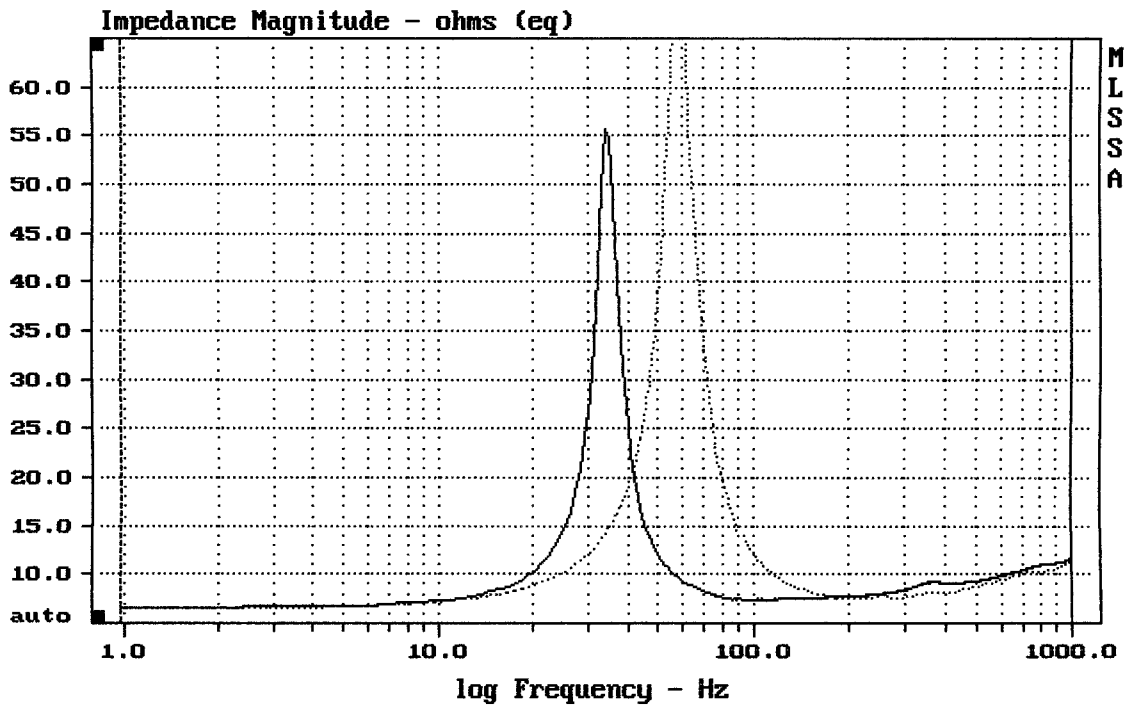
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -40.6% (-20% to -50% is recommended).

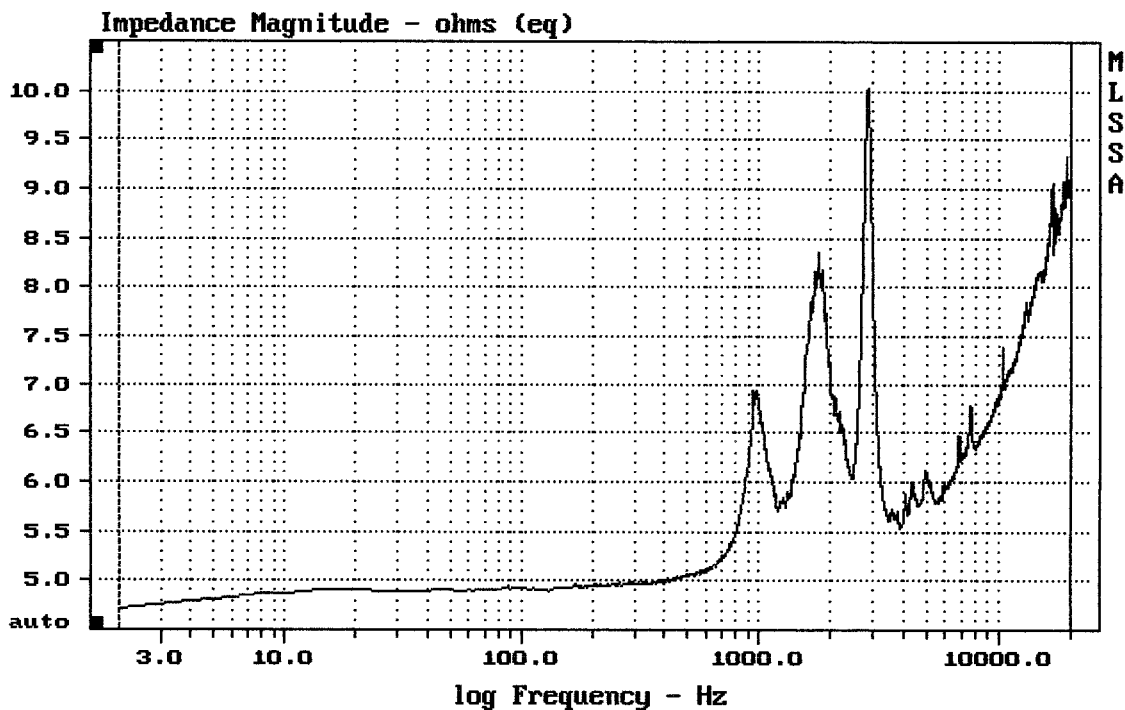
12" P/N2037346 LC12-2505-8

MLSSA: Parameters



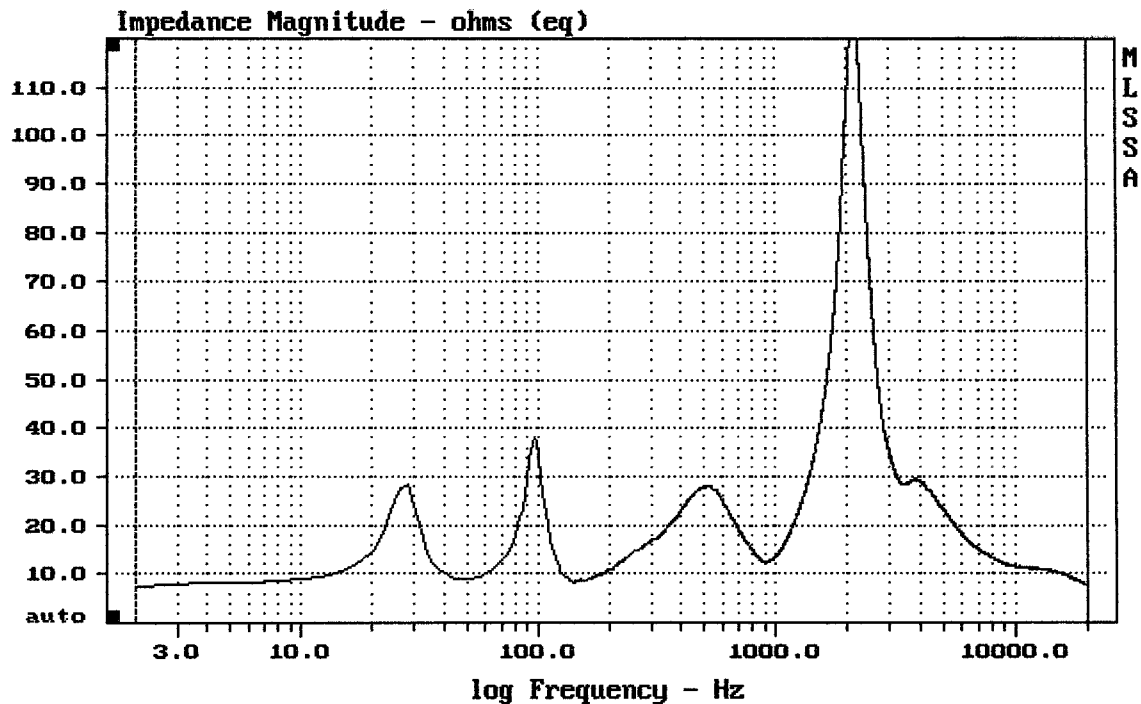
mean: 10.61, rms: 12.78, std: 7.125, max: 74.31, min: 6.545

MLSSA: Frequency Domain



mean: 7.195, rms: 7.29, std: 1.173, max: 10.03, min: 4.721

DRIVER + HORN UFM129



mean: 18.53, rms: 26.24, std: 18.58, max: 127.2, min: 7.352
