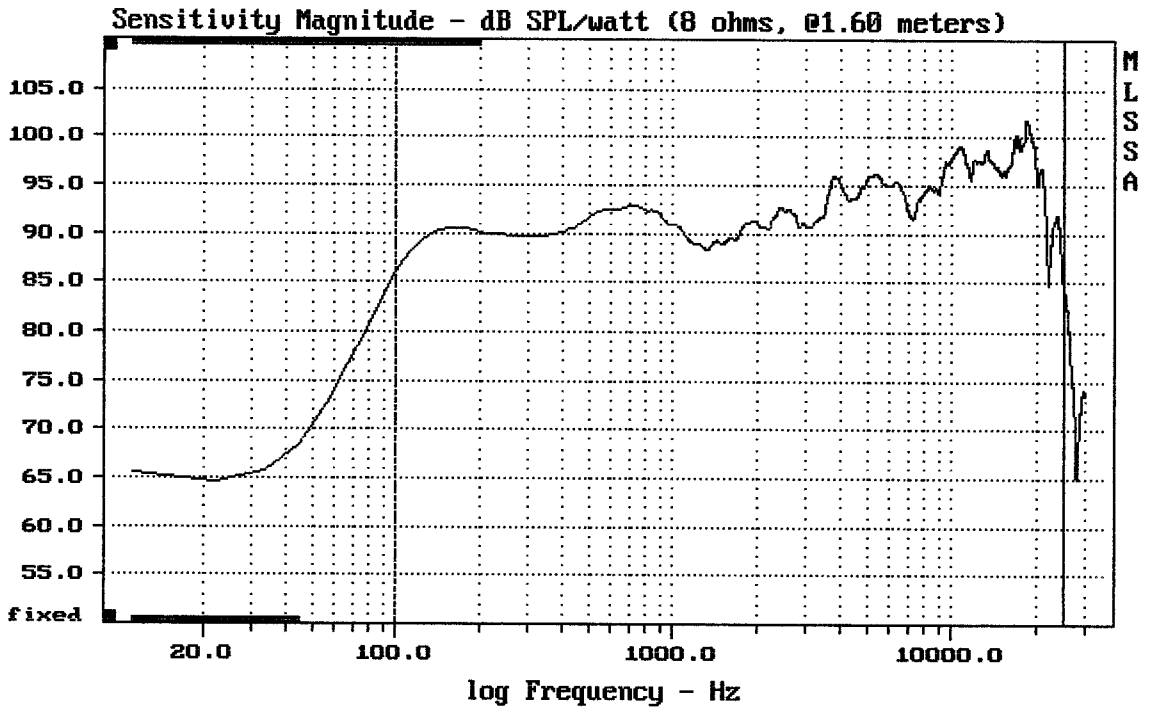


E-shop:

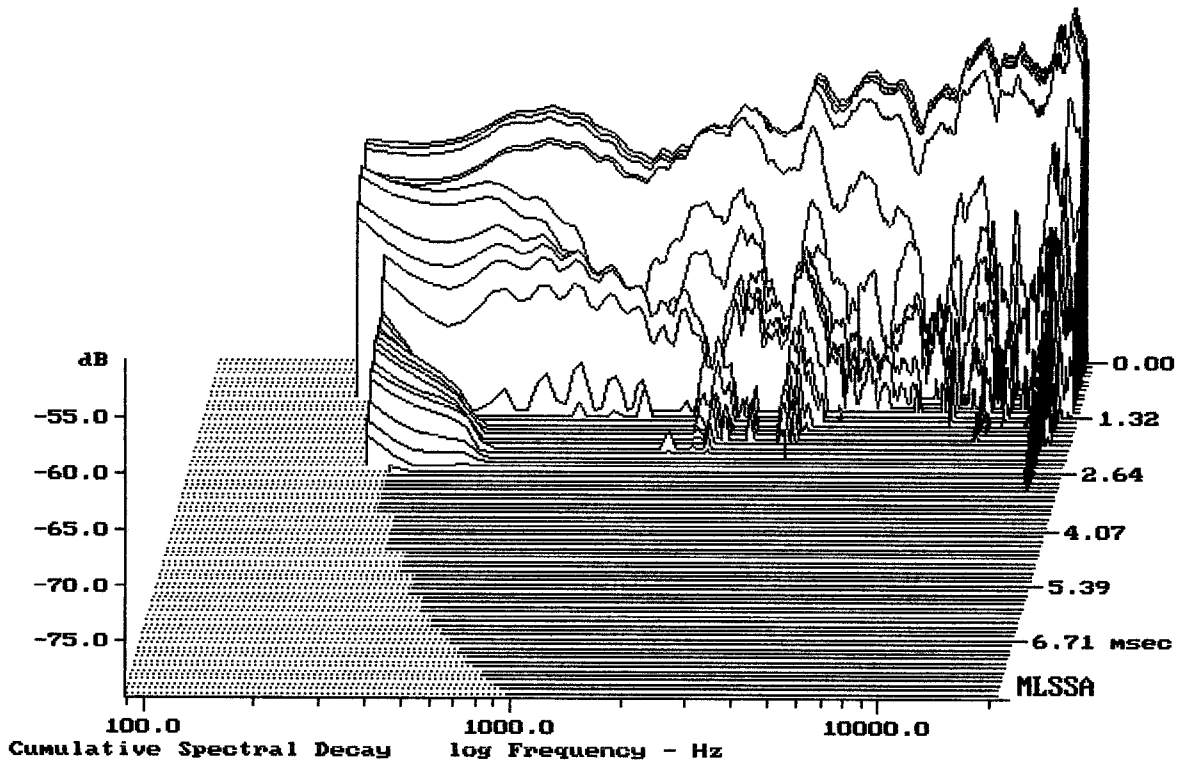
<http://eshop.prodance.cz/vfr89/d-97646/>



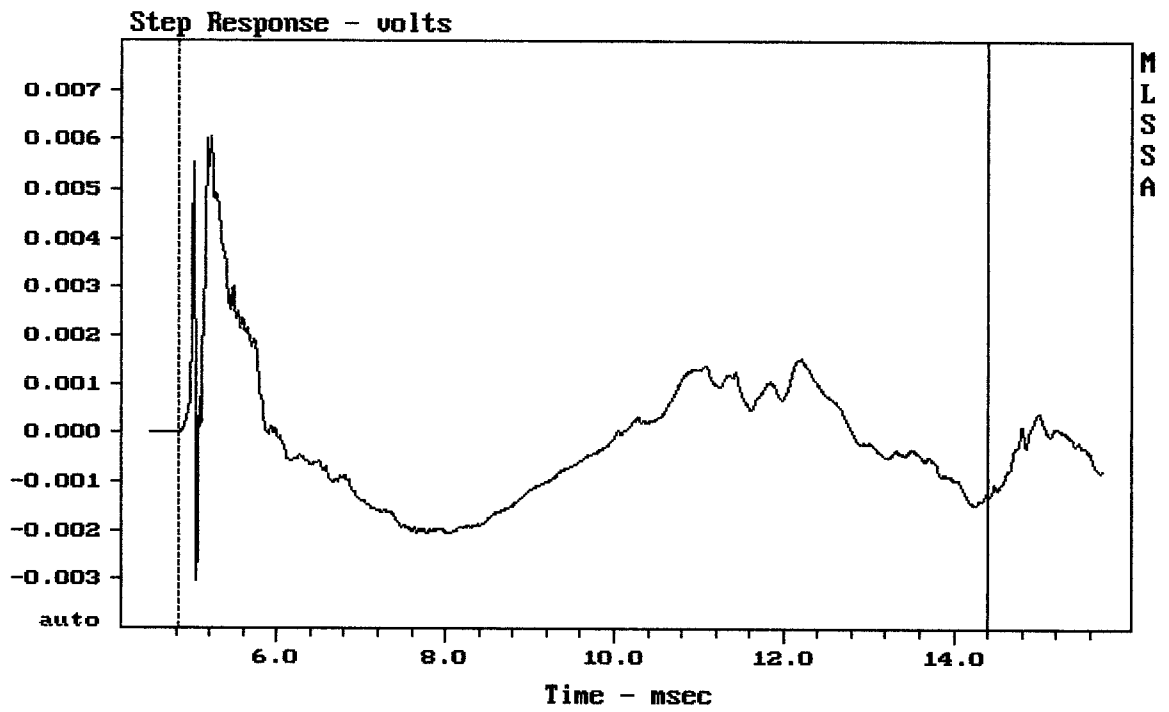
Level (100:25002 Hz) = 93.54 dB SPL/watt (8 ohms, @1.60 meters)

VFR89

MLSSA: Frequency Domain



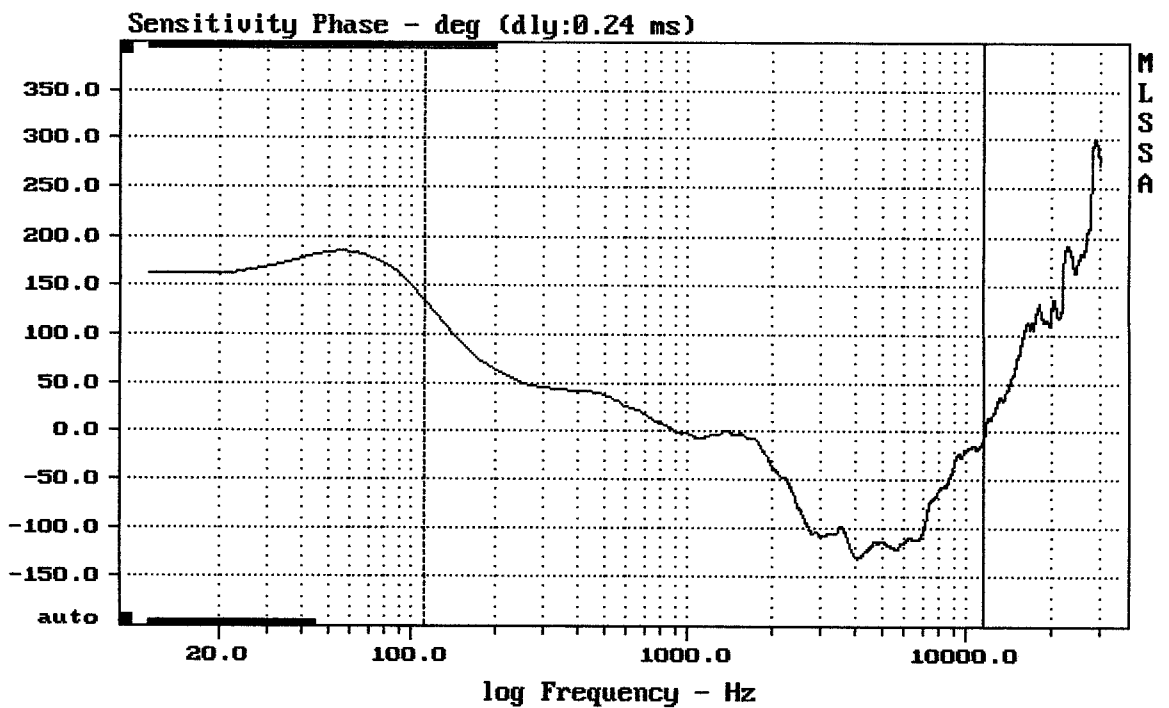
-80.00 dB, 3551 Hz (80), 1.980 msec (19)



mean: -0.0001454, rms: 0.001435, std: 0.001427, max: 0.006043, min: -0.003014

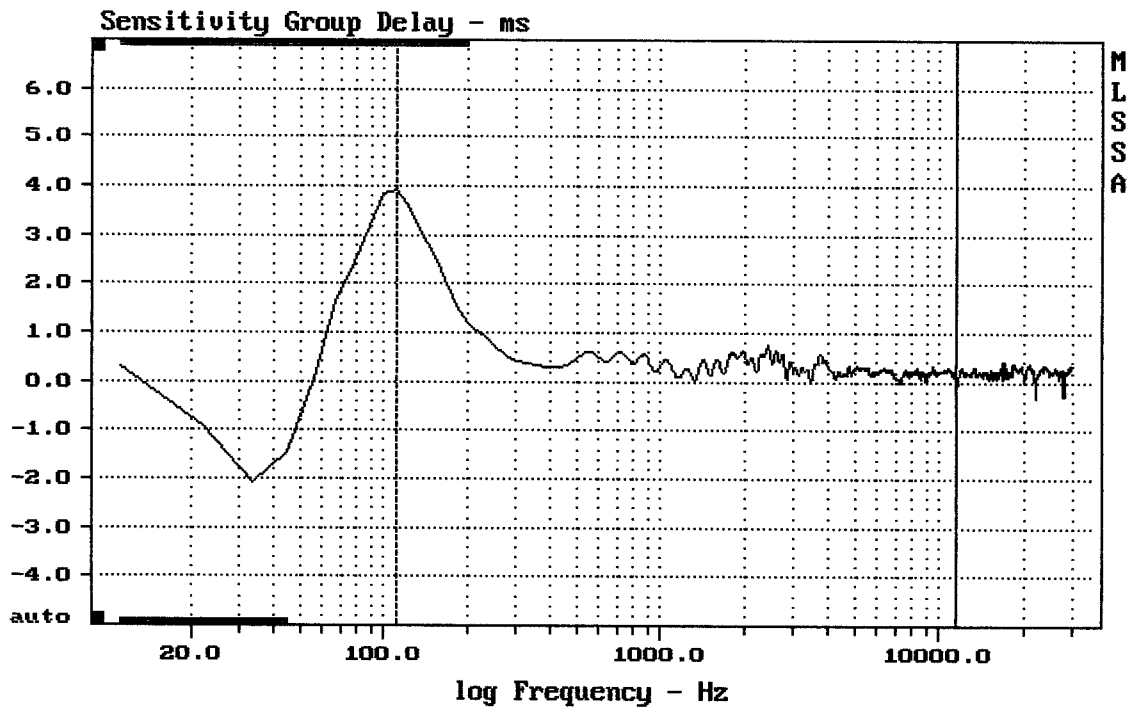
VFR89

MLSSA: Time Domain



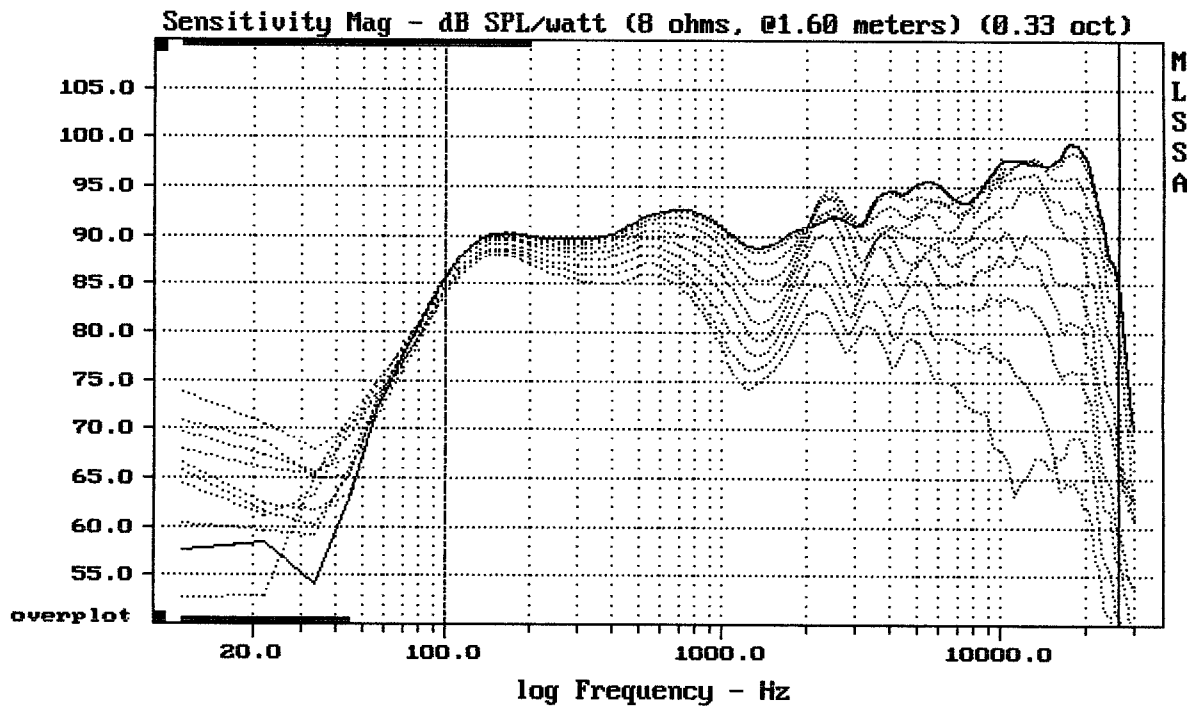
mean: -60.93, rms: 79.18, std: 50.57, max: 135.9, min: -130.9

VFR89

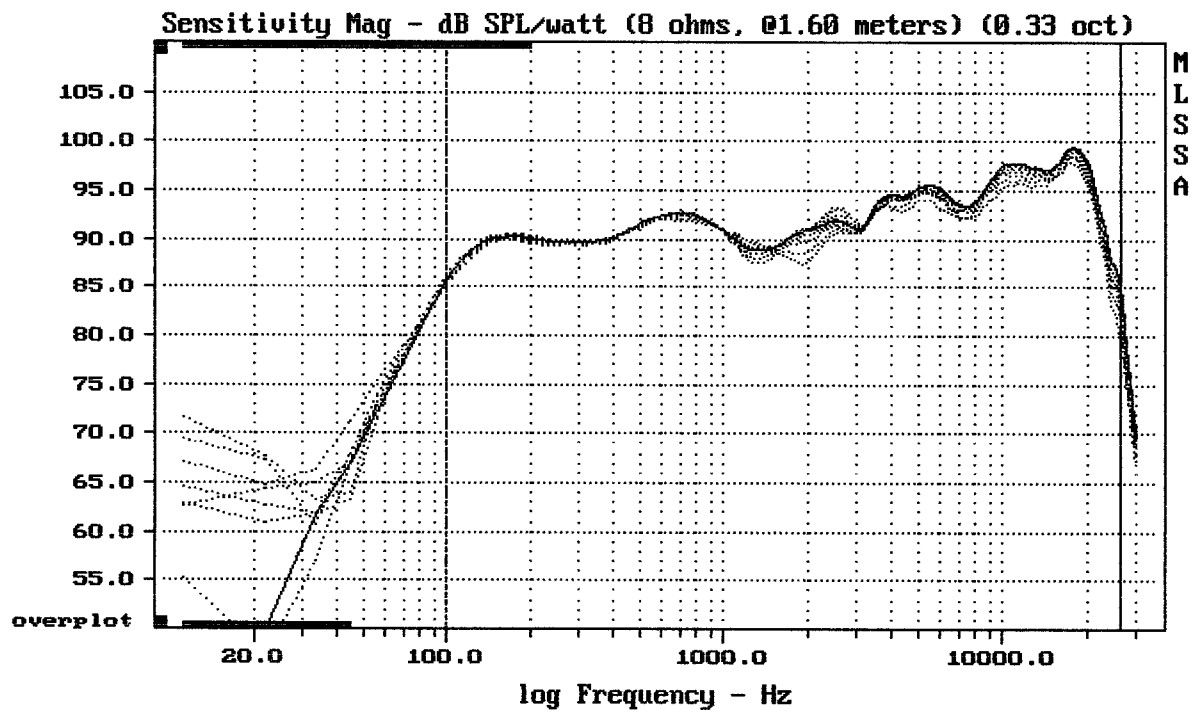


UFR89

MLSSA: Frequency Domain



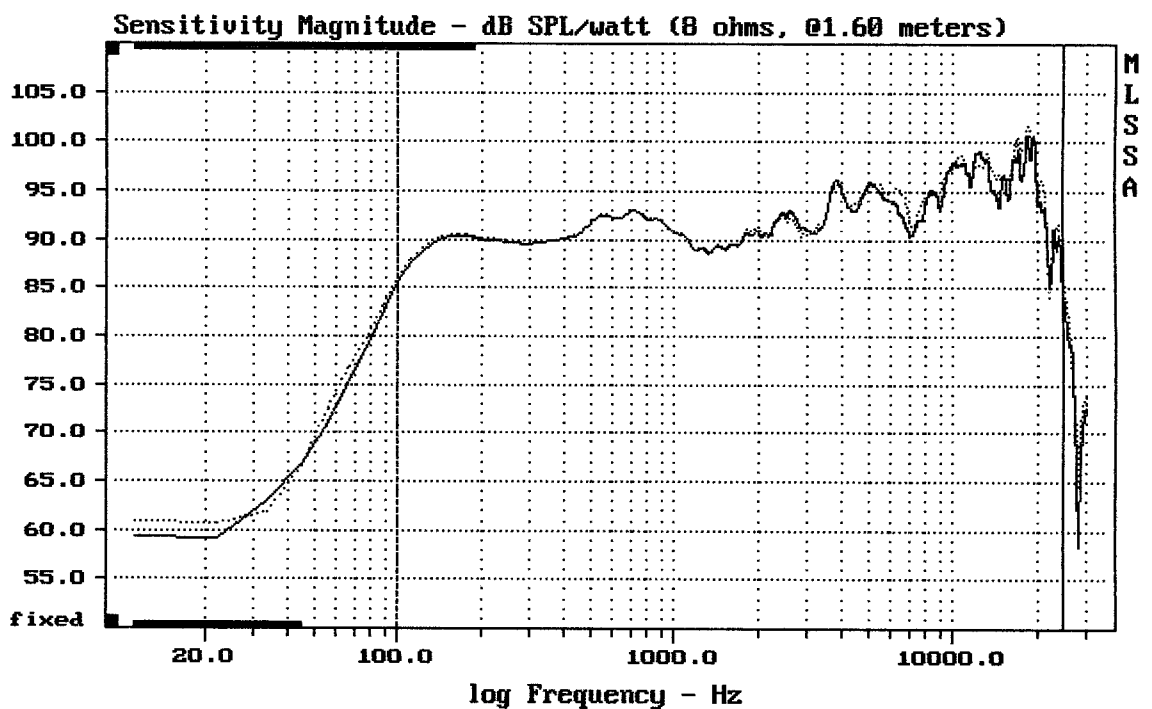
UFR89



mean: 93.56, rms: 94.17, std: 2.85, max: 97.91, min: 79.58

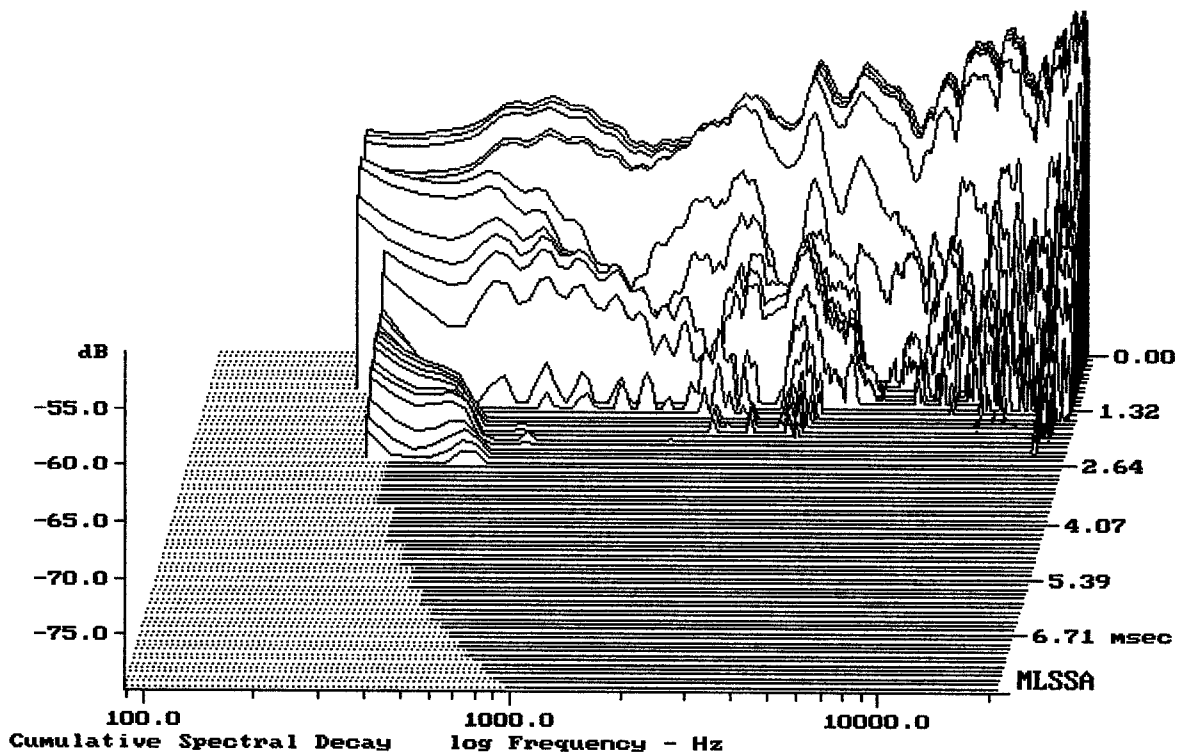
UFR89

MLSSA: Frequency Domain



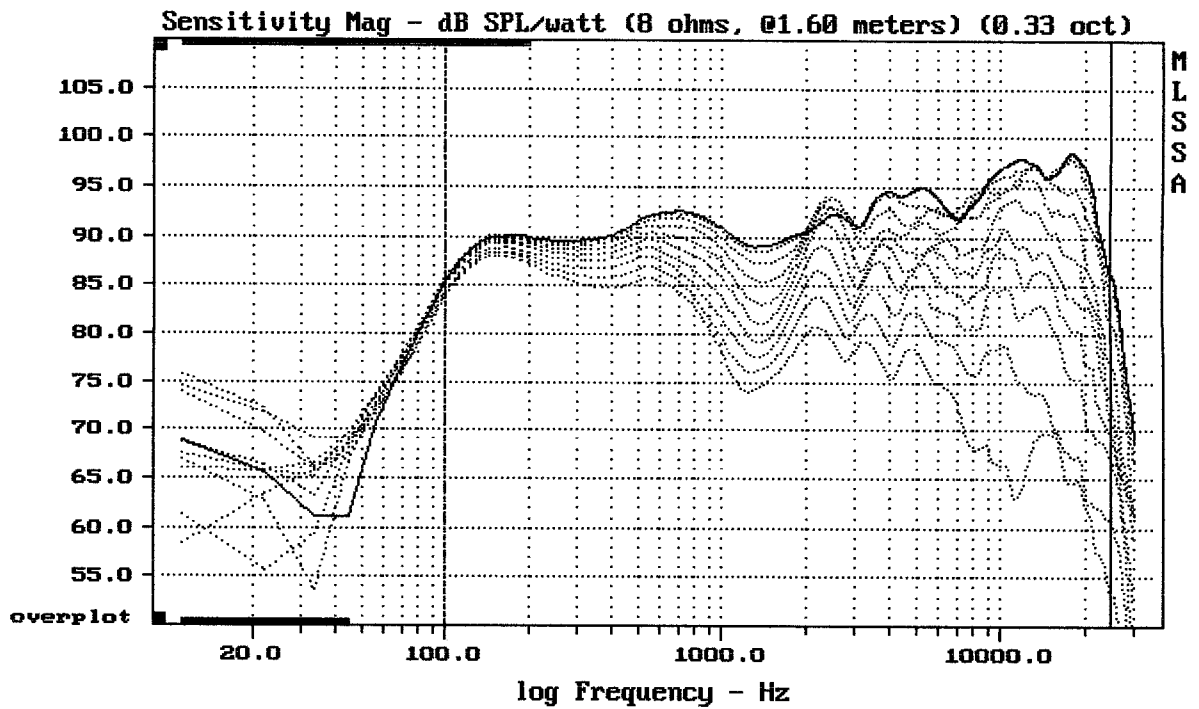
Overlay Compare: dev= +2.2/-2.6, std= 1, avg= -0.71

UFR89



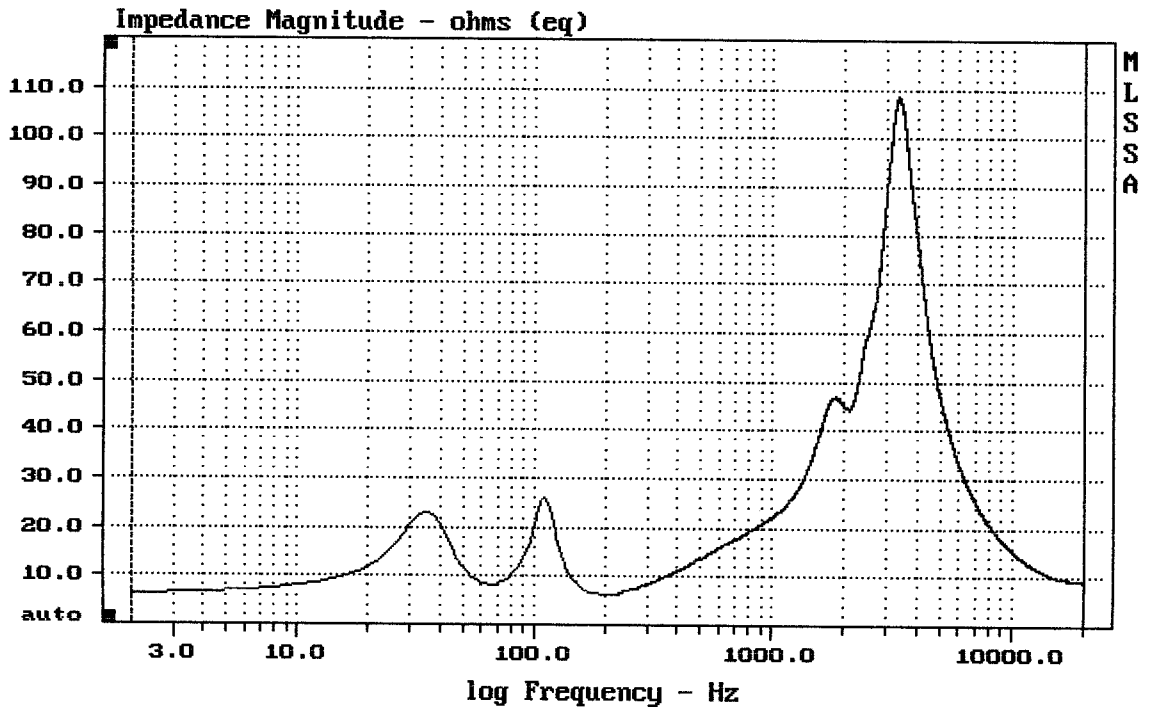
-79.39 dB, 3729 Hz (84), 1.870 msec (18)

DT10



Overlay Compare: dev= +24/-9.6, std= 7.4, avg= -25

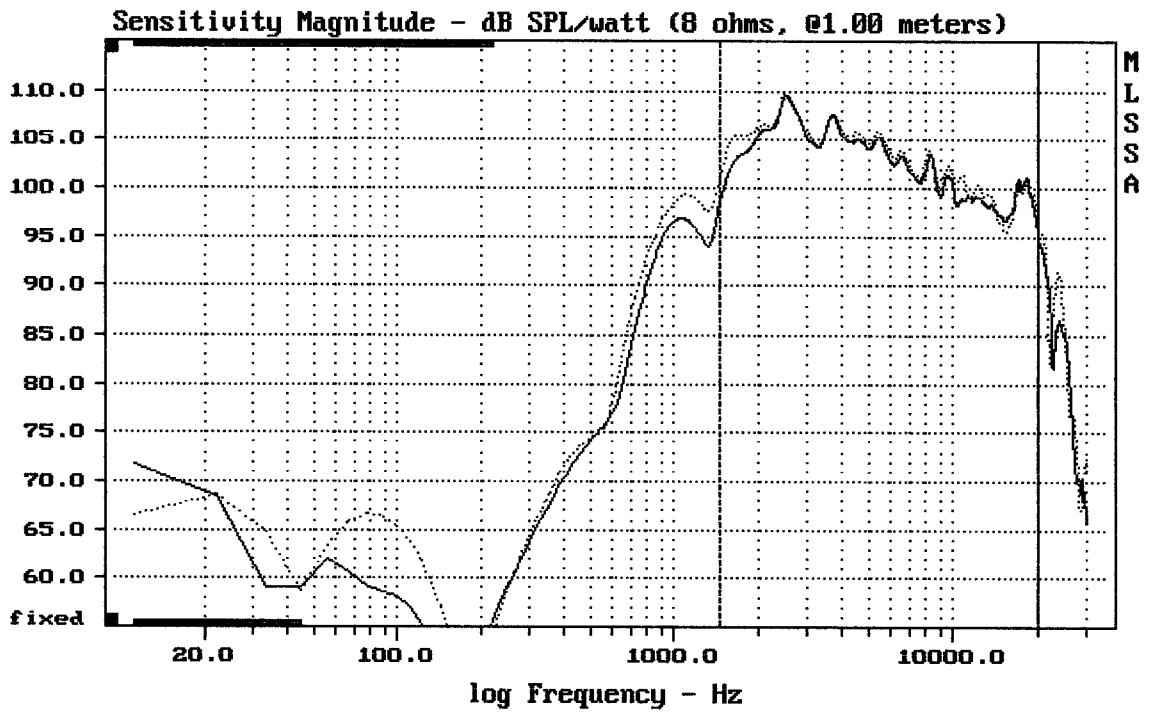
VFR89 + GRILL



mean: 25.24, rms: 34.36, std: 23.32, max: 108.6, min: 6.119

EAW UFR89

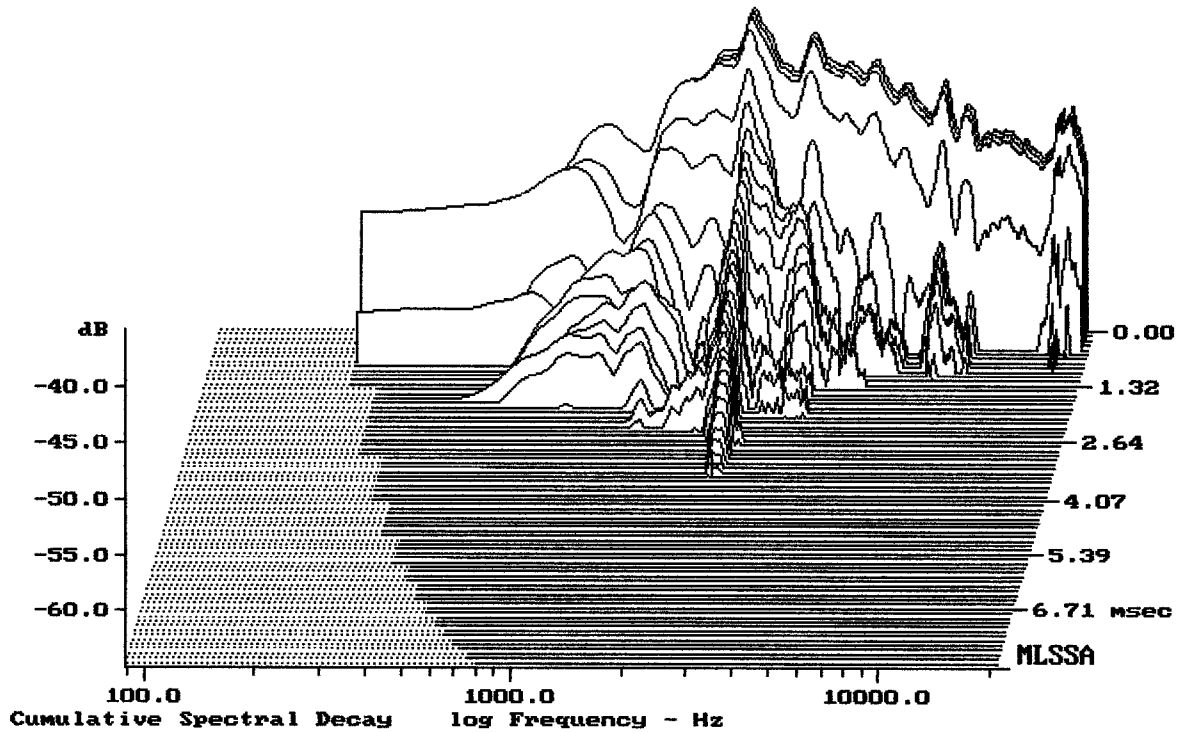
MLSSA: Frequency Domain



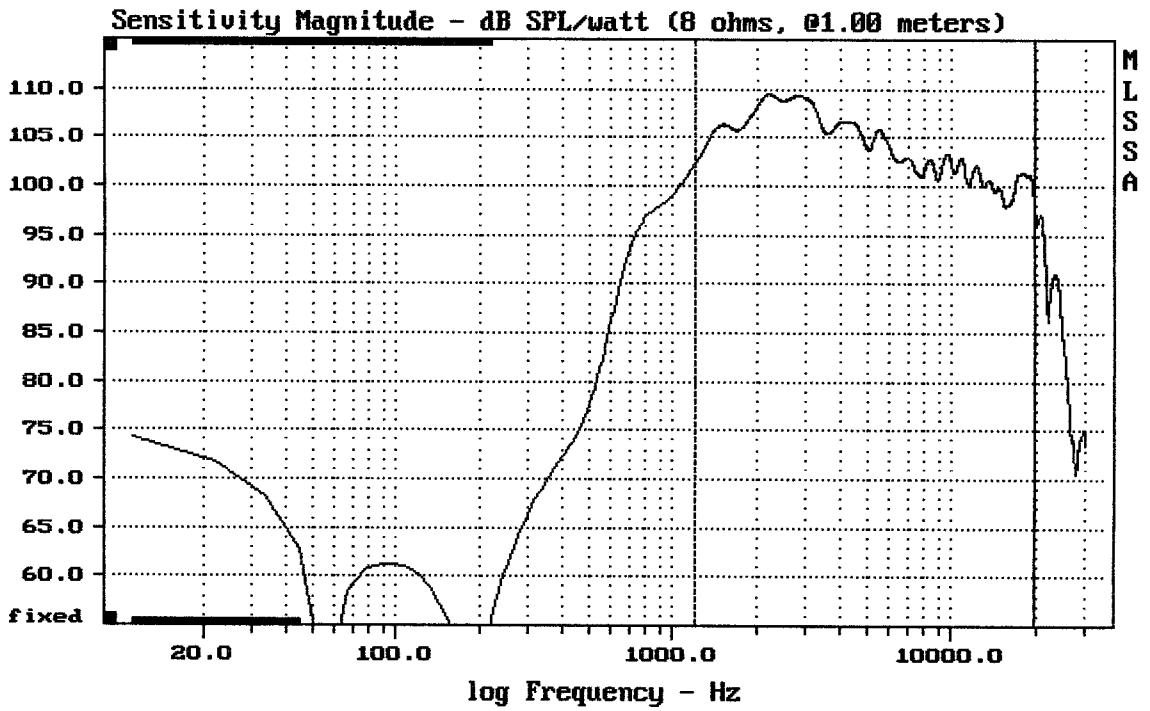
Level (1454:20000 Hz) = 104.49 dB SPL/watt (8 ohms, @1.00 meters)

1" + HORN FROM UFR69/89 P/N 2038095 DC10-1201-B

MLSSA: Frequency Domain



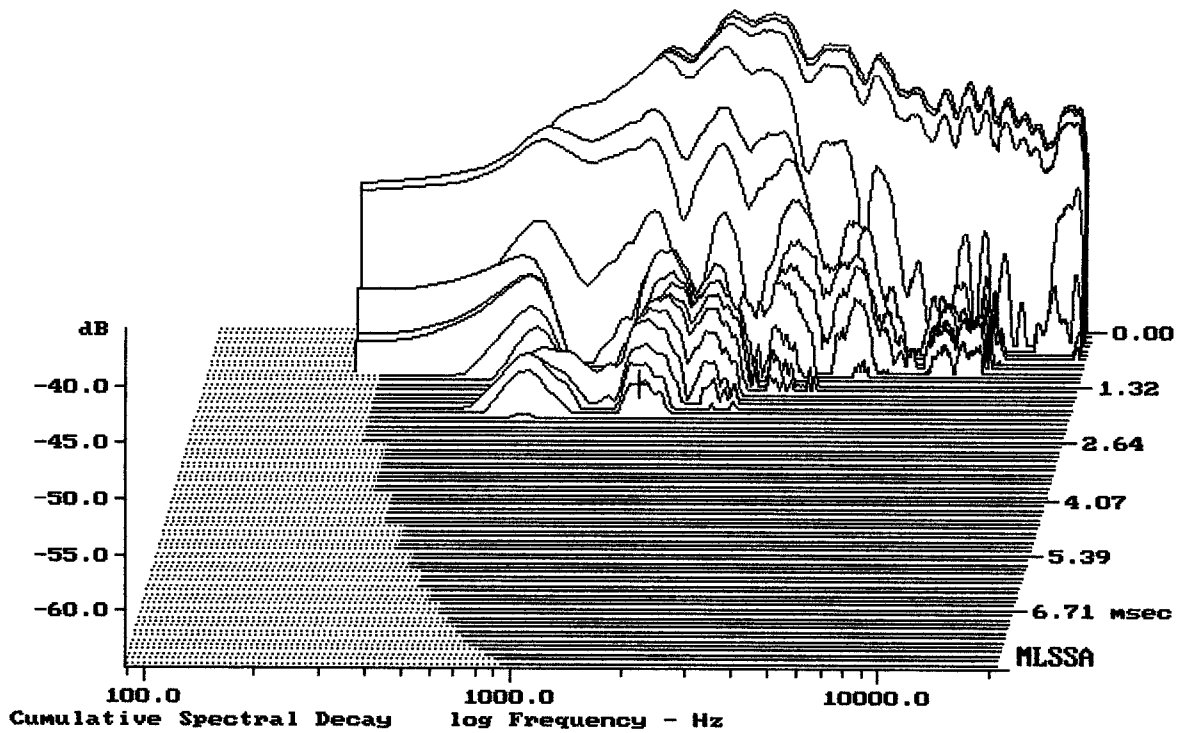
-64.20 dB, 2486 Hz (56), 3.410 msec (32)



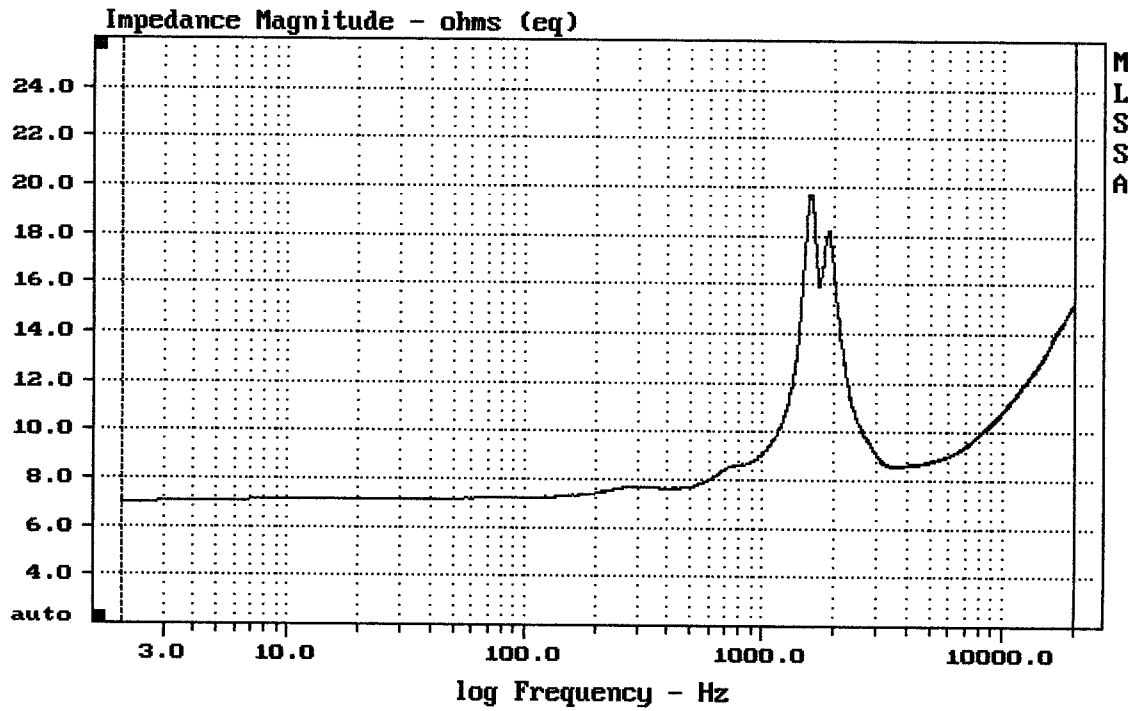
Level (1199:19809 Hz) = 105.46 dB SPL/watt (8 ohms, @1.00 meters)

1" FROM UFR69/89 + A7570

MLSSA: Frequency Domain



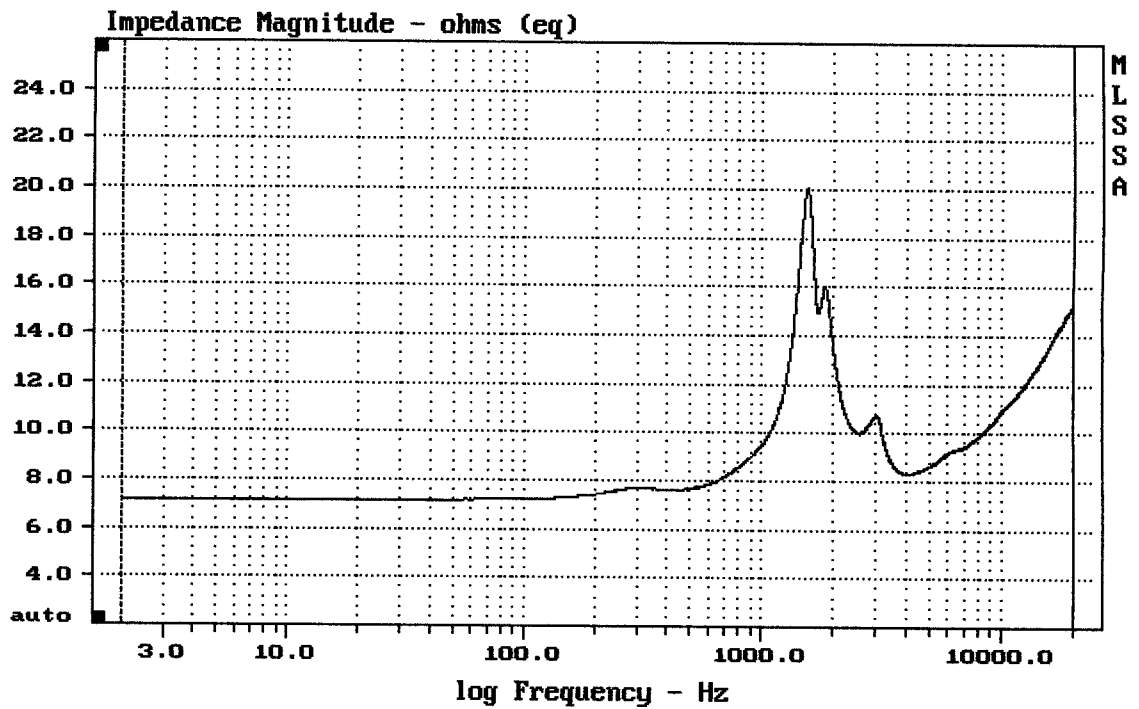
-62.34 dB, 1420 Hz (32), 1.980 msec (19)



mean: 11.53, rms: 11.78, std: 2.407, max: 19.72, min: 7.026

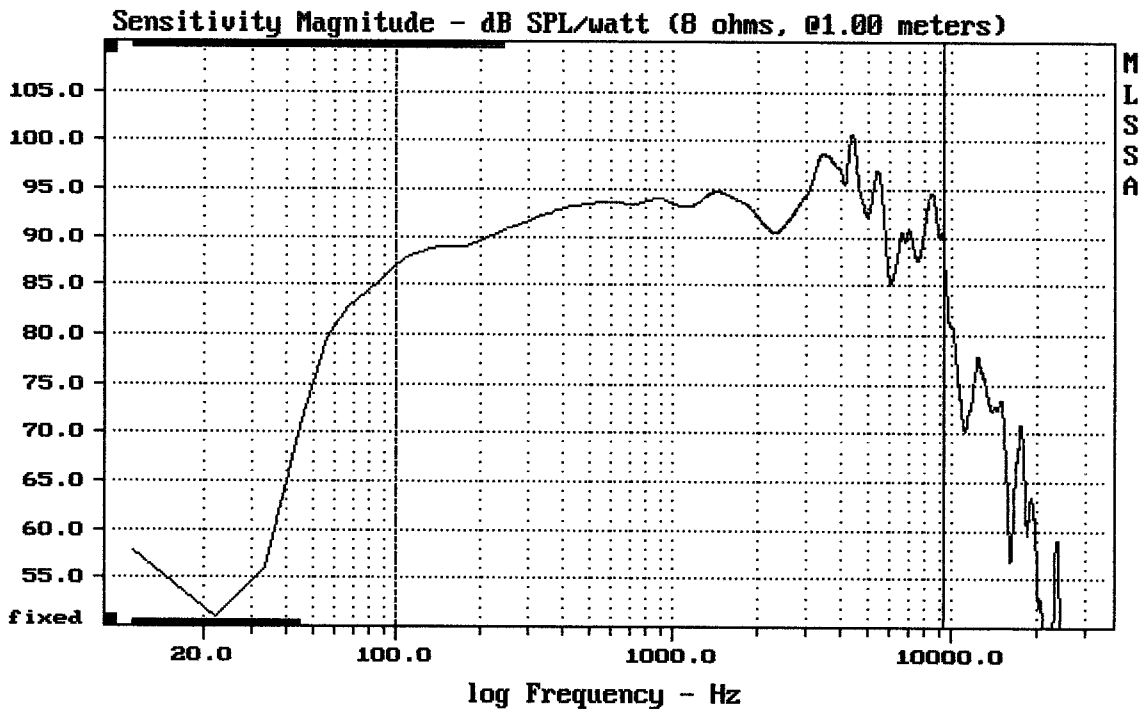
1" FROM UFR69/89 + A7570

MLSSA: Frequency Domain



mean: 11.51, rms: 11.75, std: 2.344, max: 20.06, min: 7.104

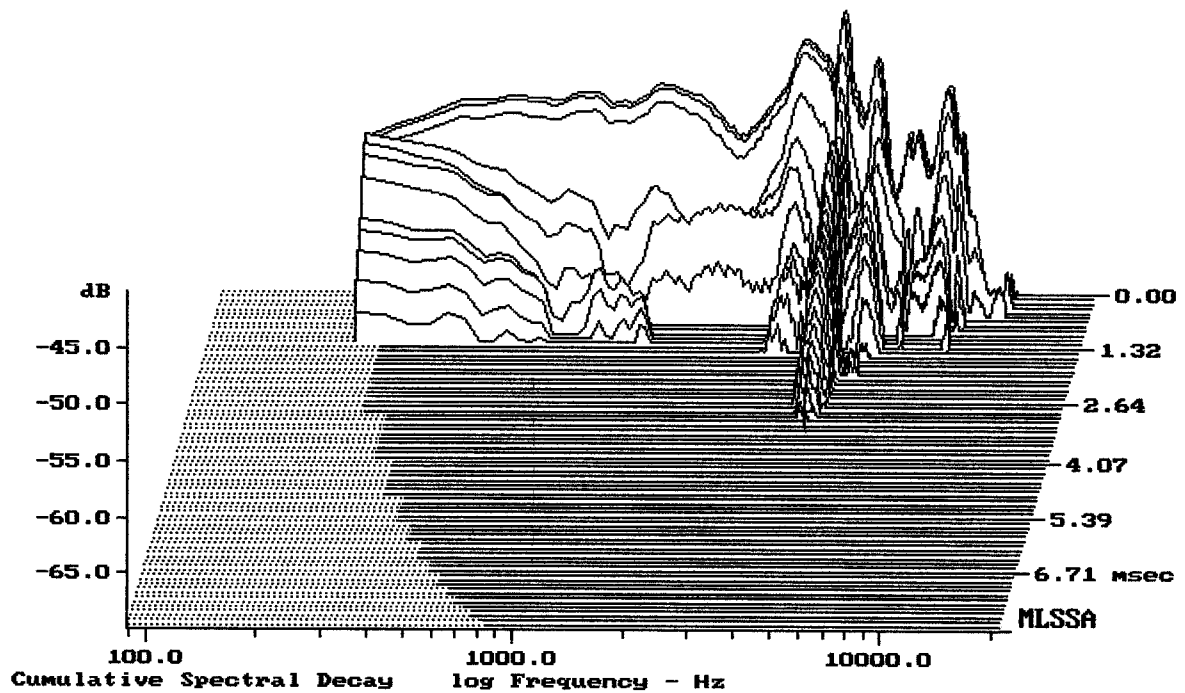
DTTO W/O HORN



Level (100:9300 Hz) = 93.25 dB SPL/watt (8 ohms, @1.00 meters)

8" FROM UFR89

MLSSA: Frequency Domain



-69.16 dB, 4306 Hz (97), 3.000 msec (29)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.76	Ohms
2	Fs	61.89	Hz
3	Re	5.16	Ohms[dc]
4	Res	40.17	Ohms
5	Qms	2.34	
6	Qes	0.30	
7	Qts	0.27	
8	L1	0.55	mH
9	L2	0.98	mH
10	R2	2.40	Ohms
11	RMSE-load	0.37	Ohms
12	Vas(Sd)	26.60	liters
13	Mms	15.96	grams
14	Cms	414	$\mu\text{M}/\text{Newton}$
15	B1	10.33	Tesla-M
16	SPLref(Sd)	95.1	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (20.00 grams)

Area (Sd): 213.82 sq cm

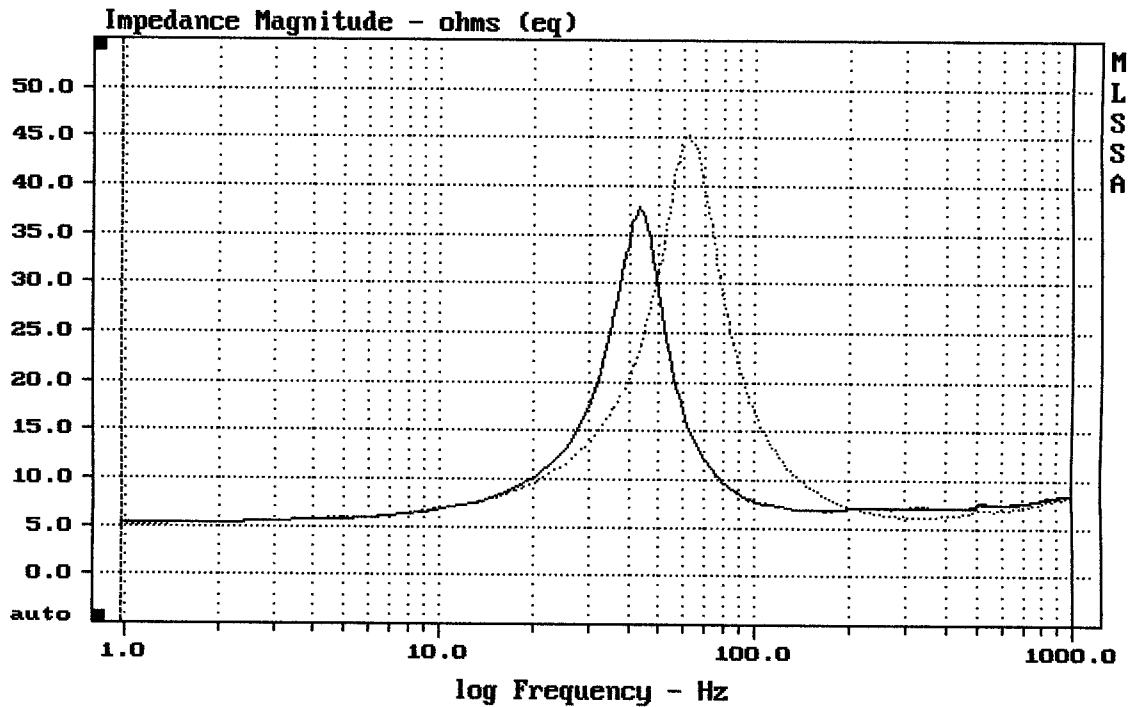
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.0% (-20% to -50% is recommended).

P/N 2037843 LC08-1701-8 FROM VRM89

MLSSA: Parameter



mean: 8.909, rms: 10.87, std: 6.22, max: 45.19, min: 5.128

MLSSA: Frequency Domain