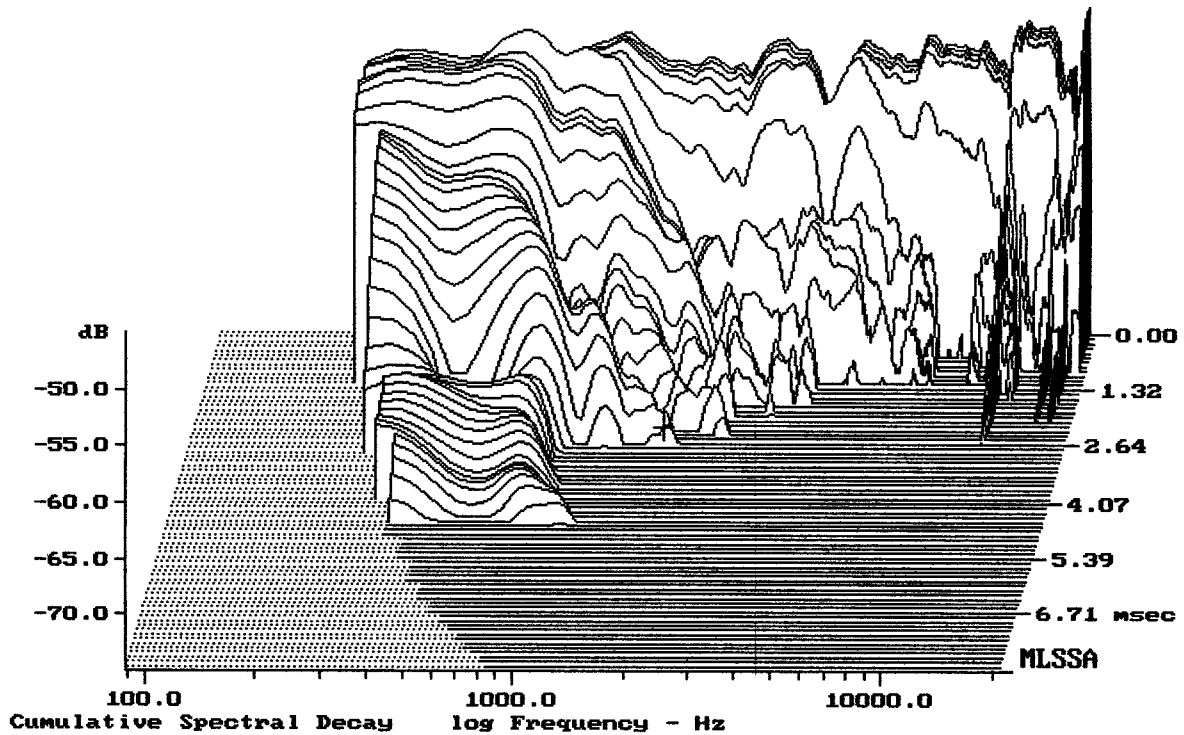


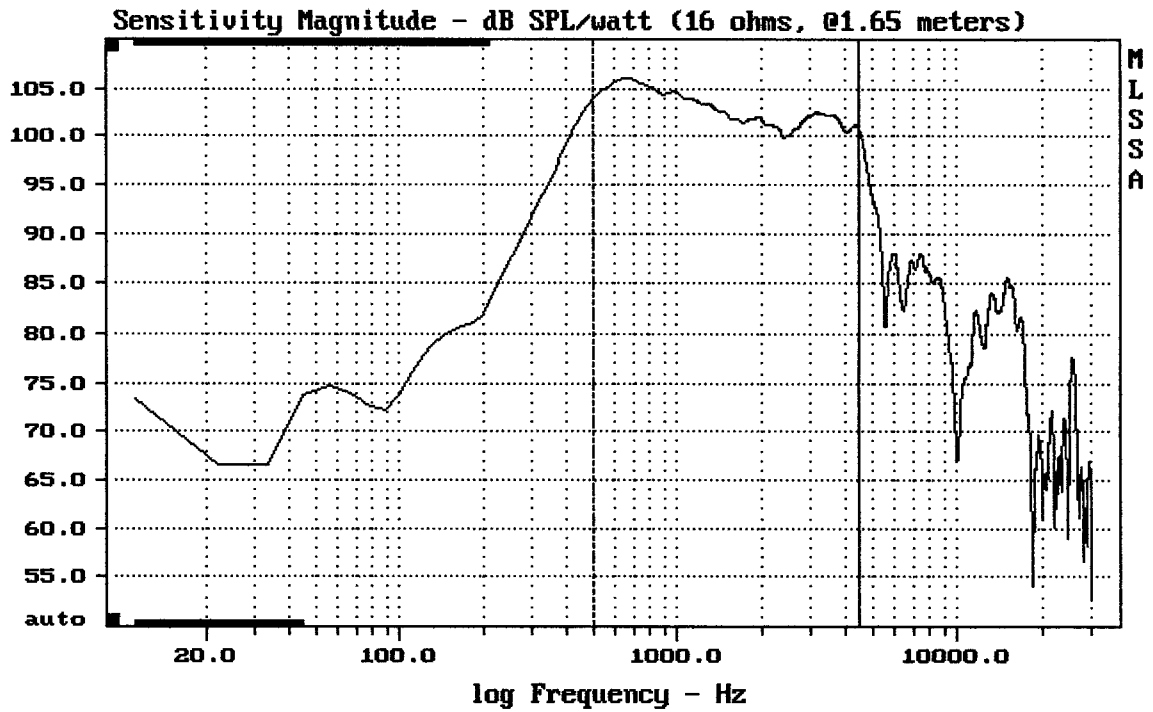
mean: 100.12, rms: 100.43, std: 2.08, max: 105.36, min: 92.09

RCF 4PRO 4001-A + FILTR

MLSSA: Frequency Domain



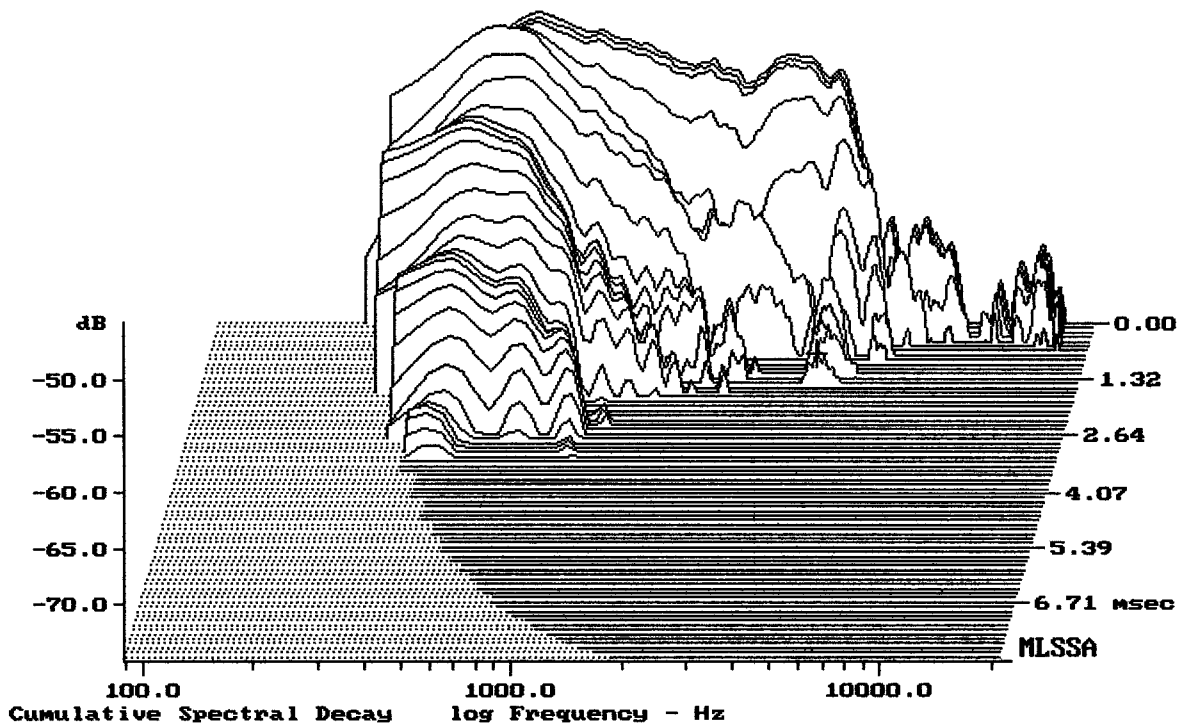
-73.49 dB, 1731 Hz (39), 2.640 msec (25)



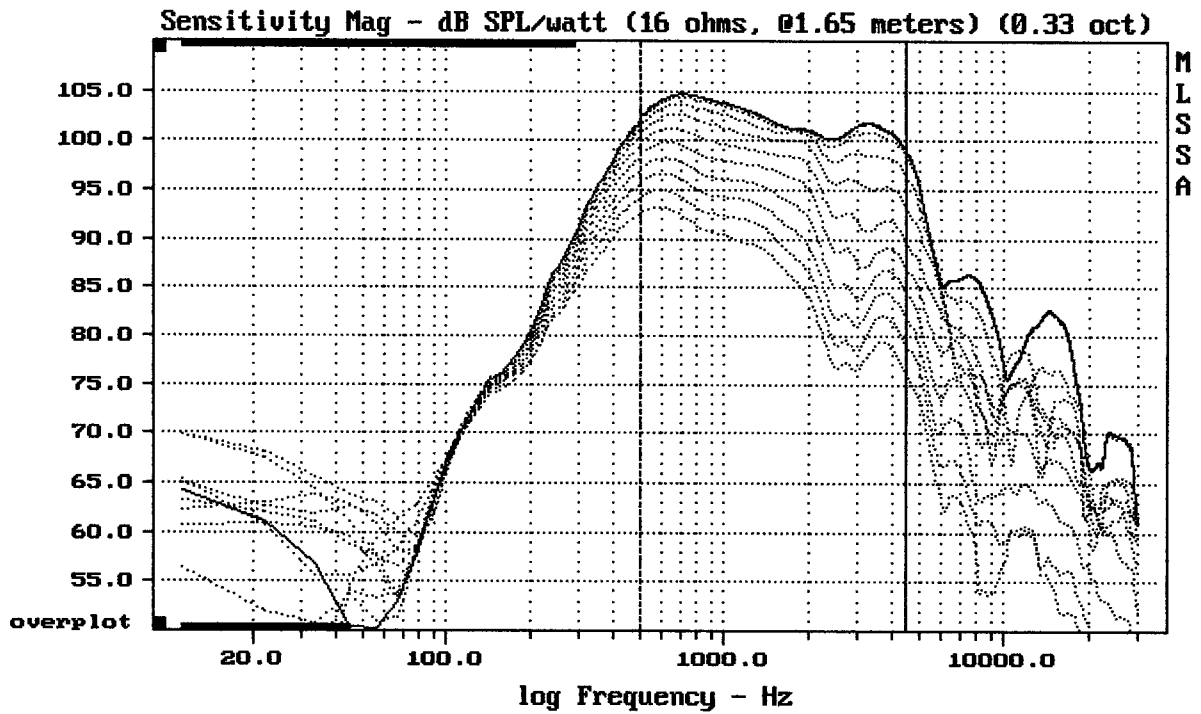
Level (499:4506 Hz) = 103.38 dB SPL/watt (16 ohms, @1.65 meters)

6" + HORN RCF 4PRO 4001-A

MLSSA: Frequency Domain

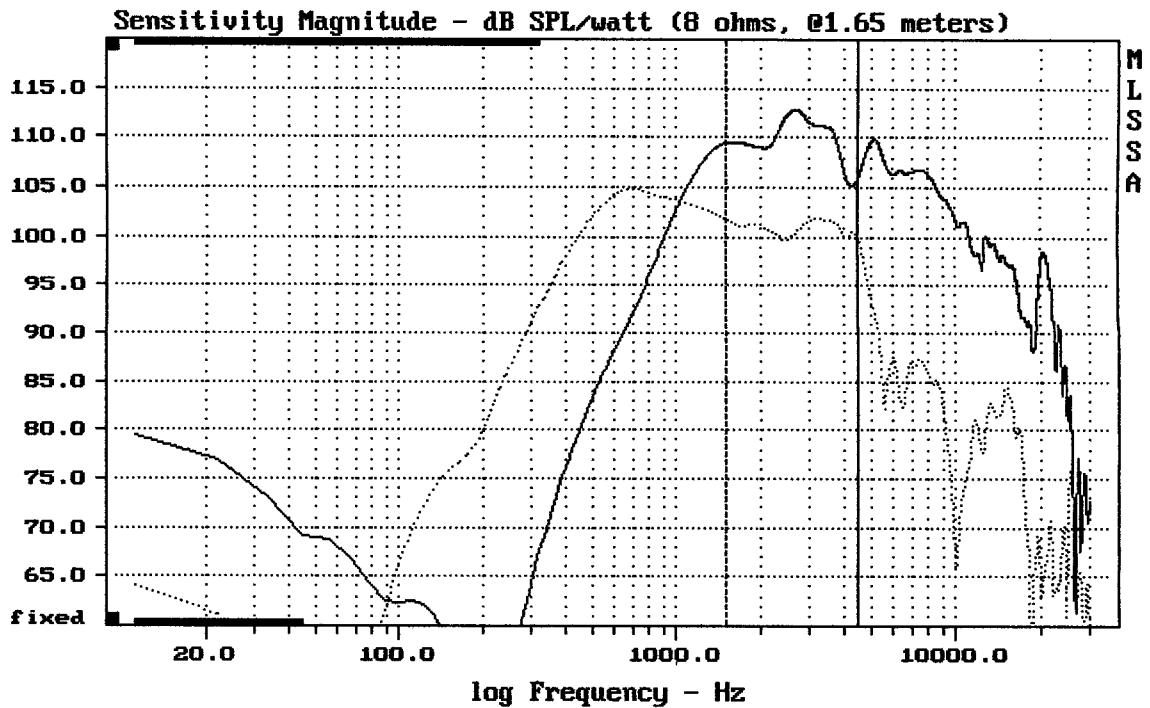


-72.38 dB, 4128 Hz (93), 1.430 msec (14)

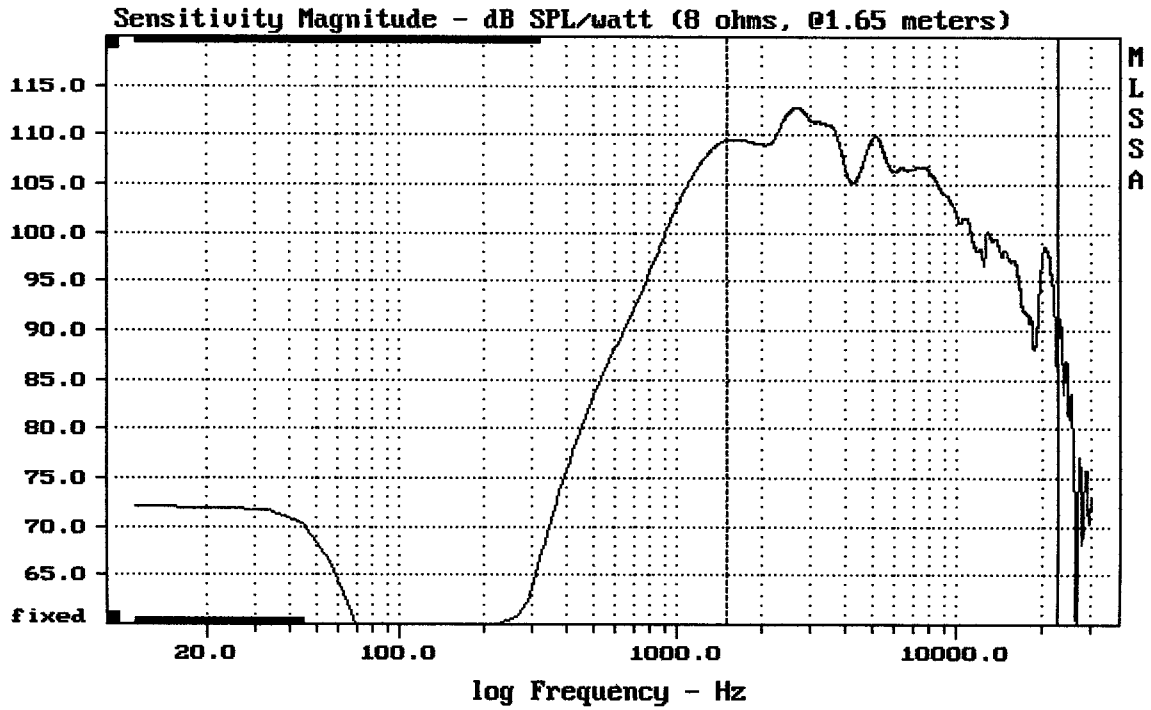


6" + HORN RCF 4PRO 4001-A

MLSSA: Frequency Domain



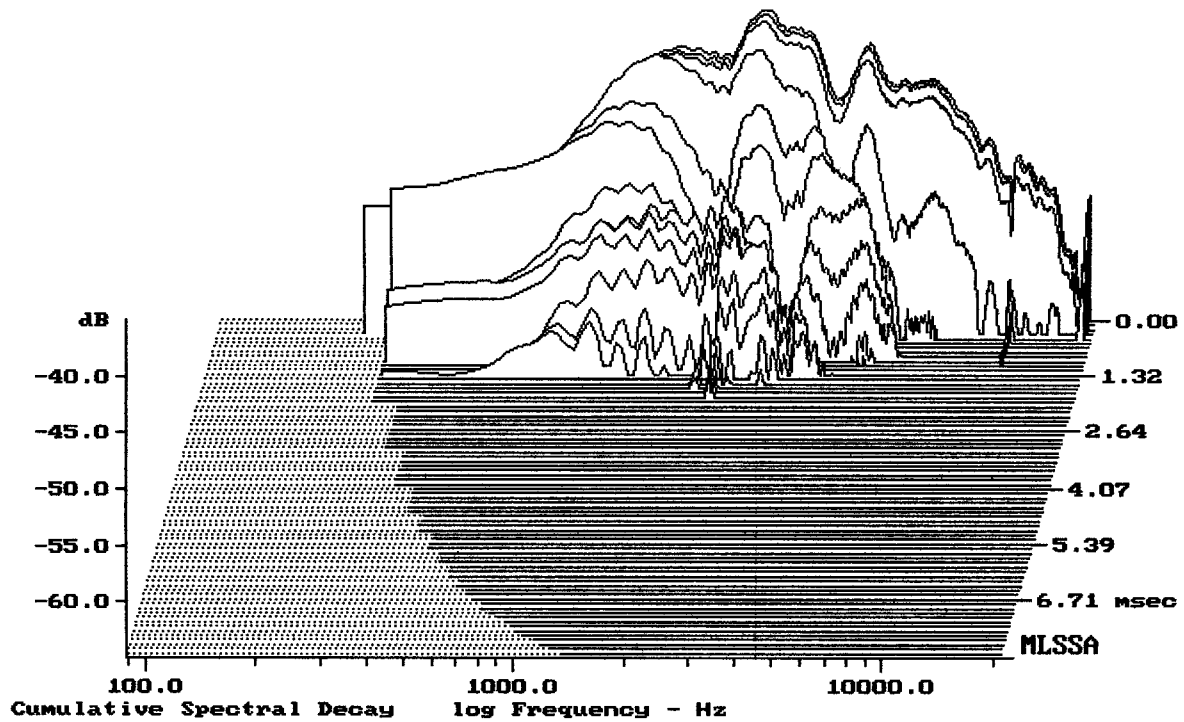
6"/1" 4PRO 4001-A



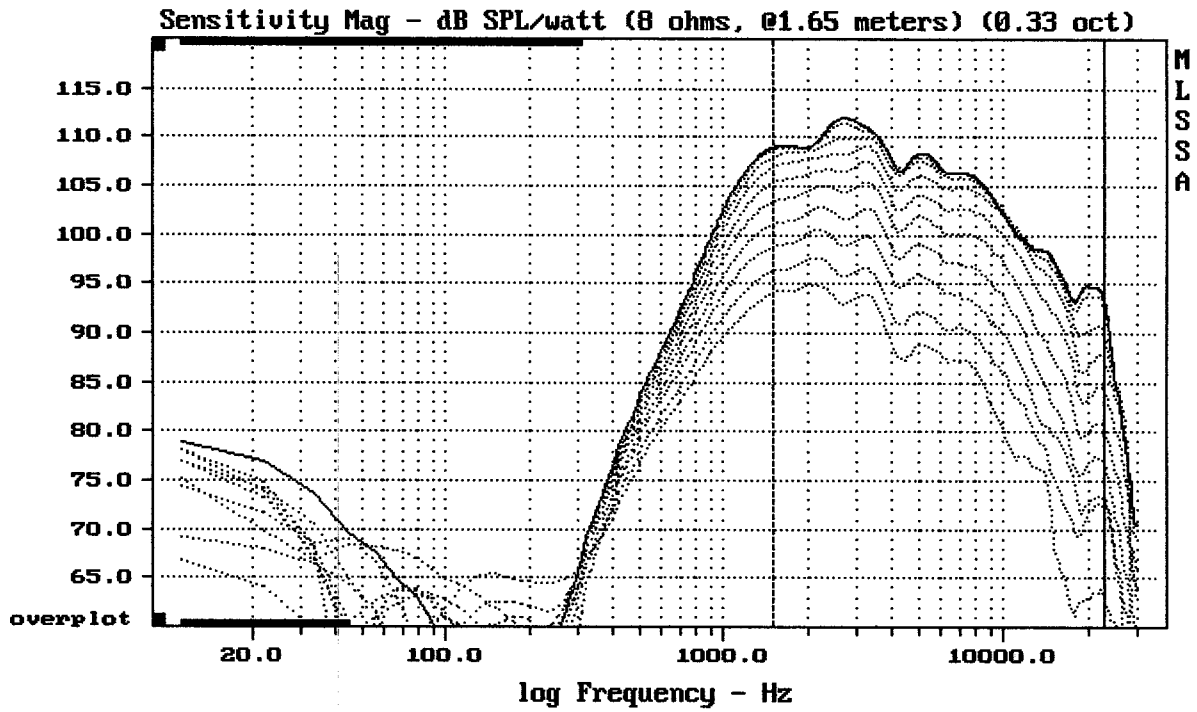
Level (1498:23005 Hz) = 107.74 dB SPL/watt (8 ohms, @1.65 meters)

1" + HORN RCF 4PRO 4001-A

MLSSA: Frequency Domain



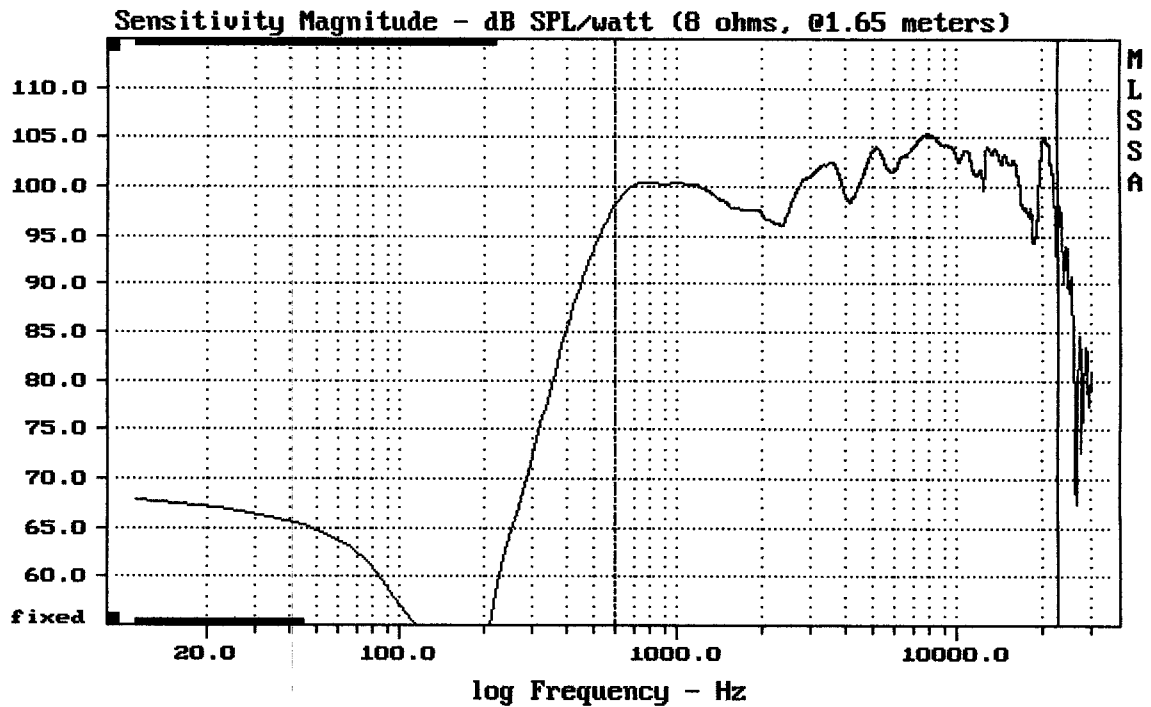
-63.37 dB, 2175 Hz (49), 1.870 msec (18)



Overlay Compare: dev= +10/-7.8, std= 5.5, avg= -24

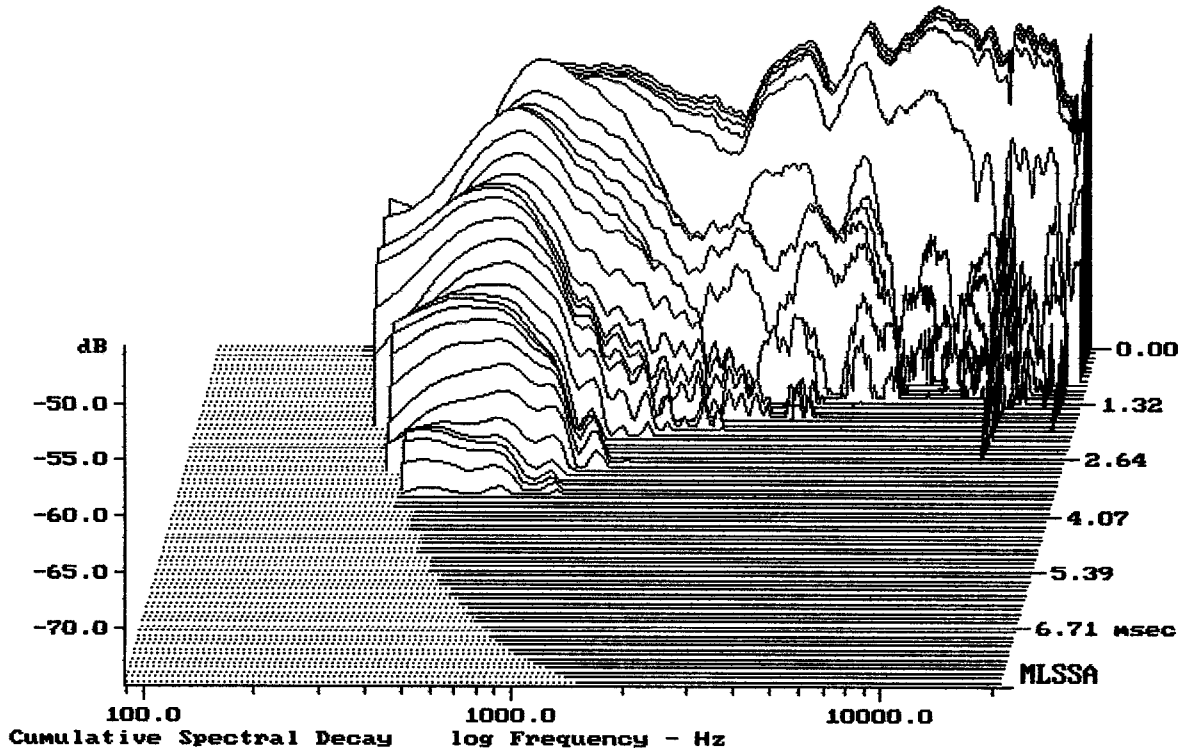
1" + HORN RCF 4PRO 4001-A

MLSSA: Frequency Domain



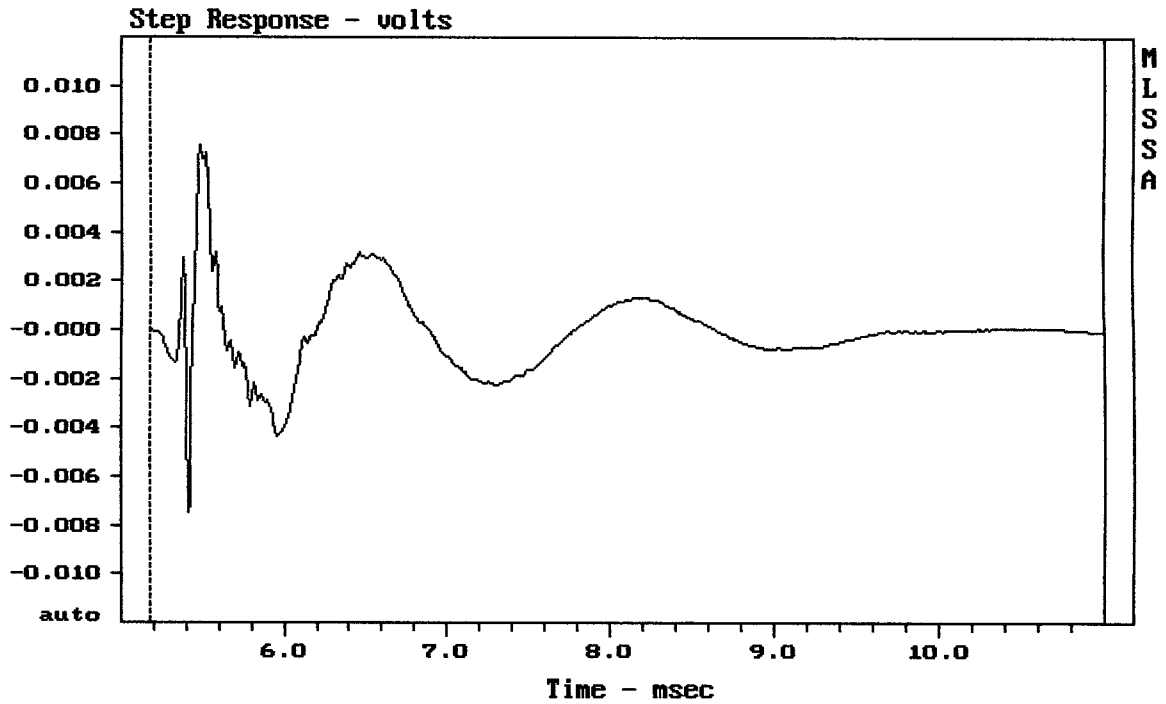
mean: 101.87, rms: 102.22, std: 2.21, max: 105.41, min: 92.74

HORN RCF 4PRO 4001-A



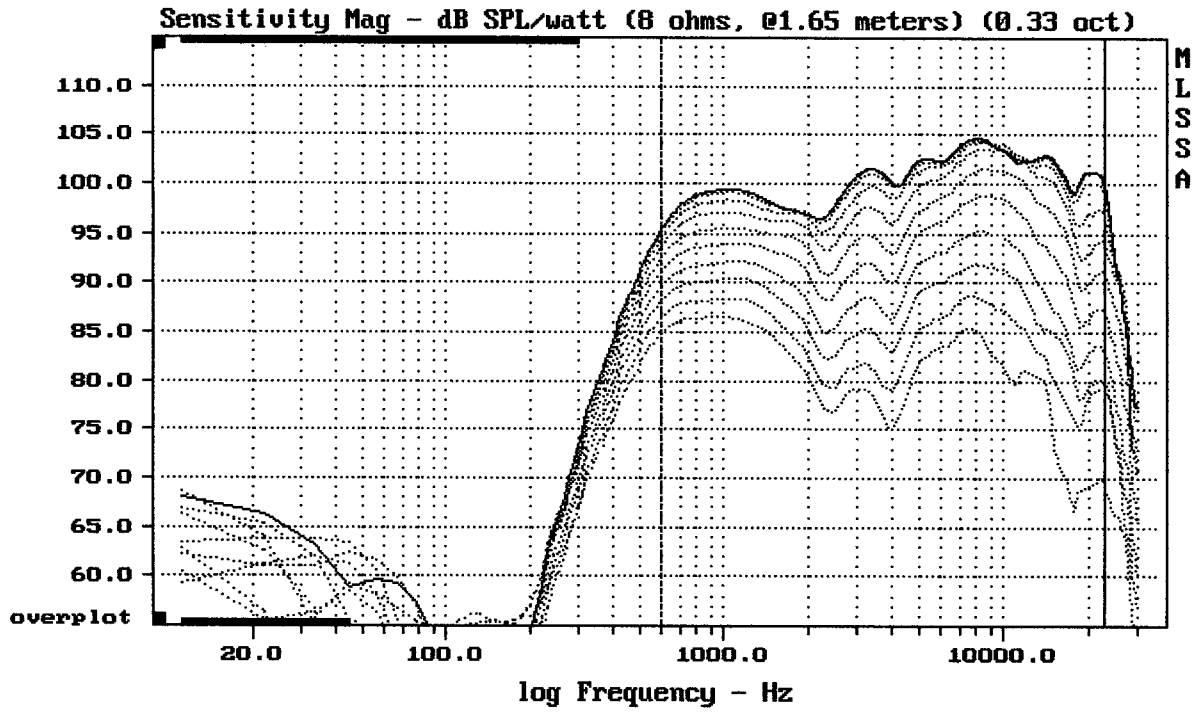
-73.99 dB, 3596 Hz (81), 1.650 msec (16)

DTTO



mean: $-8.156e-005$, rms: 0.001632, std: 0.00163, max: 0.007523, min: -0.007515

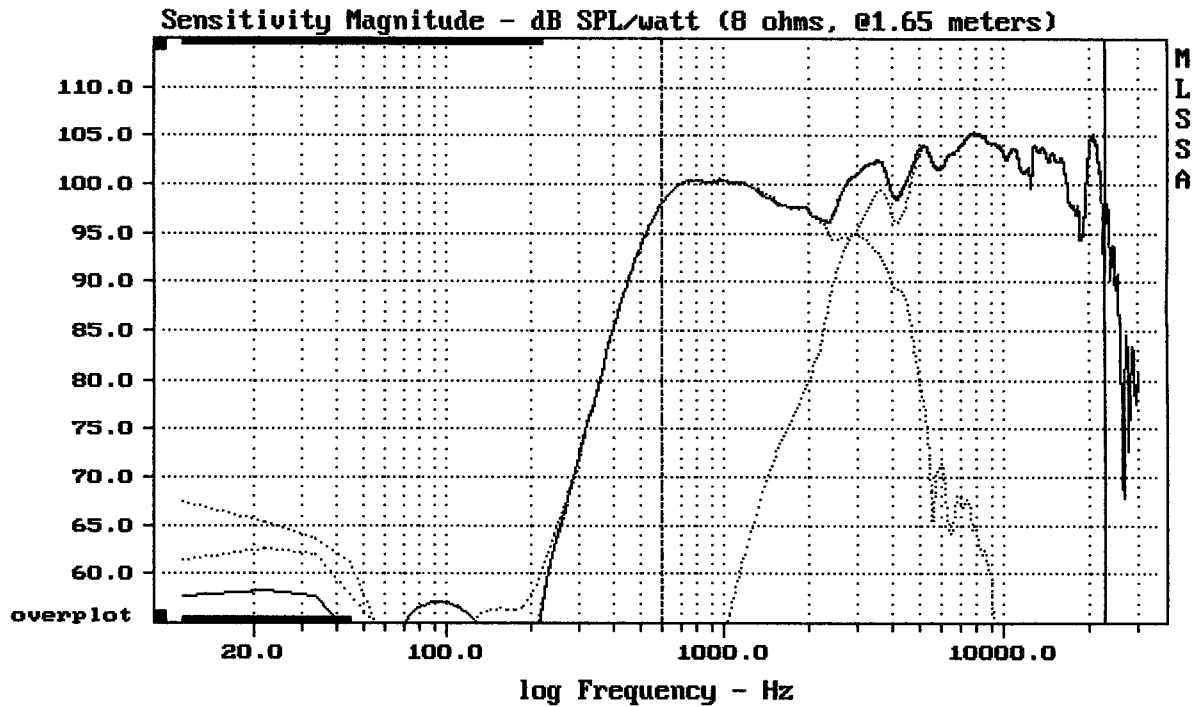
HORN RCF 4PRO 4001-A



Overlay Compare: dev= +14/-8, std= 5.6, avg= -24

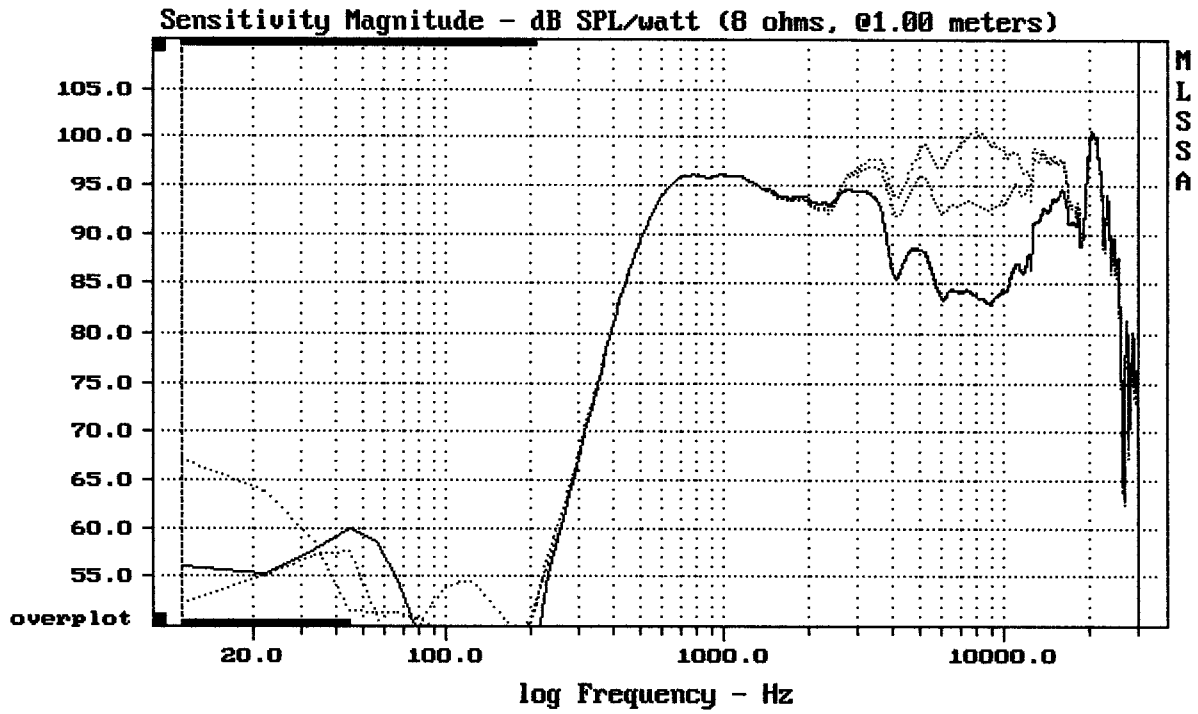
HORN RCF 4PRO 4001-A

MLSSA: Frequency Domain



mean: 101.88, rms: 102.23, std: 2.22, max: 105.43, min: 92.81

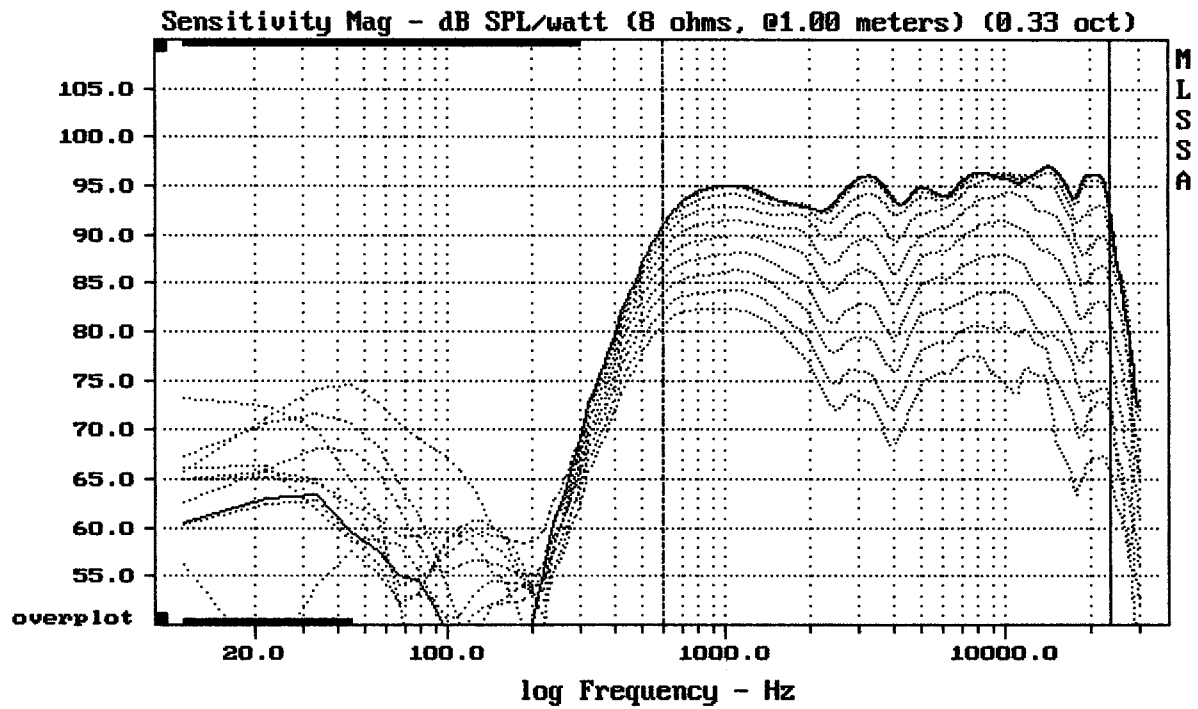
HORN RCF 4PRO 4001-A



CURSOR: y = 74.7585 x = 30007.1014 (2704)

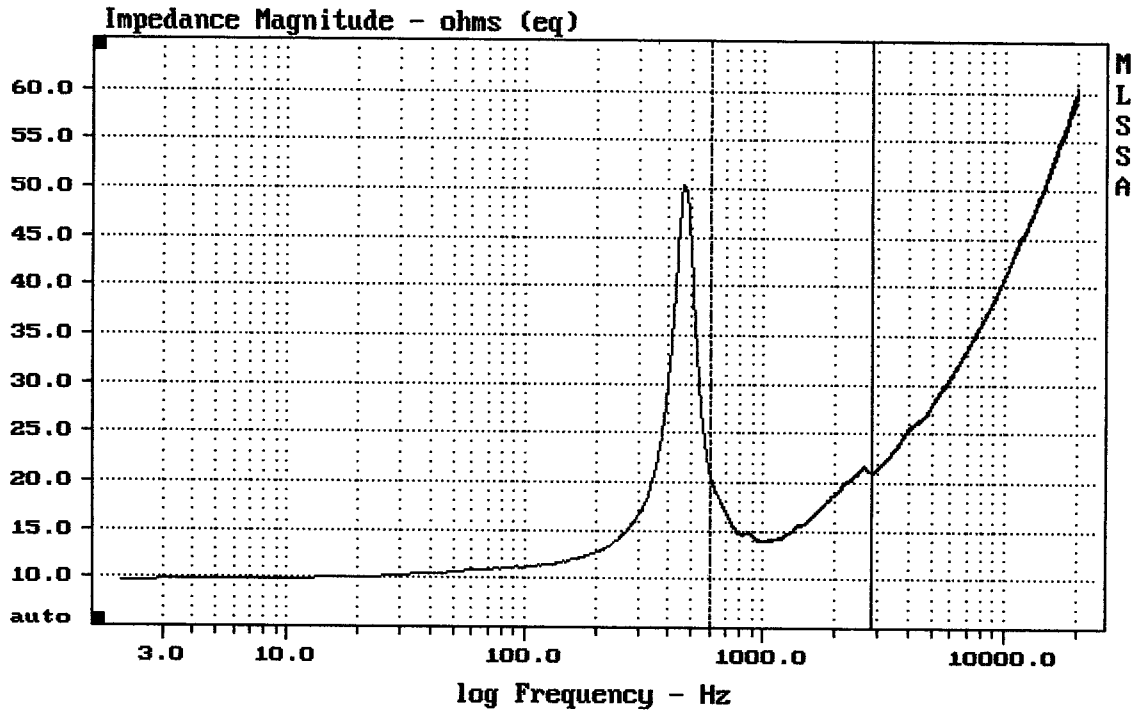
4PRO 4001-A + FILTR

MLSSA: Frequency Domain



Overlay Compare: dev= +13/-7.1, std= 4.9, avg= -23

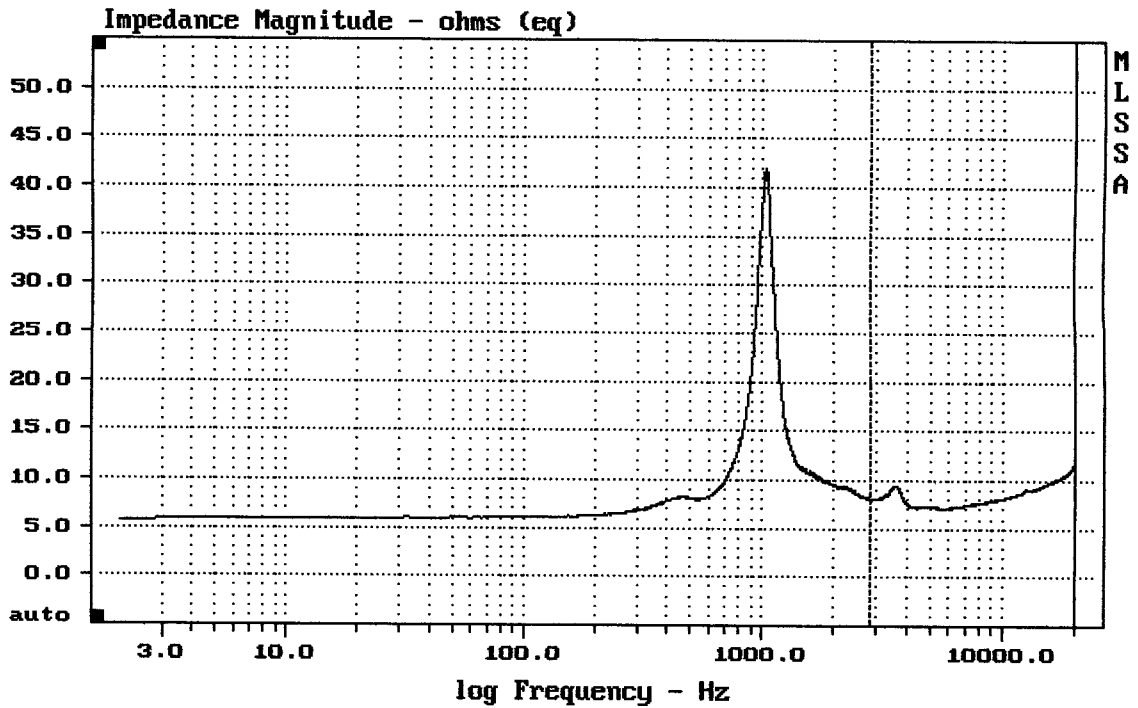
4PRO 4001-A + FILTR



mean: 17.65, rms: 17.84, std: 2.601, max: 21.72, min: 13.87

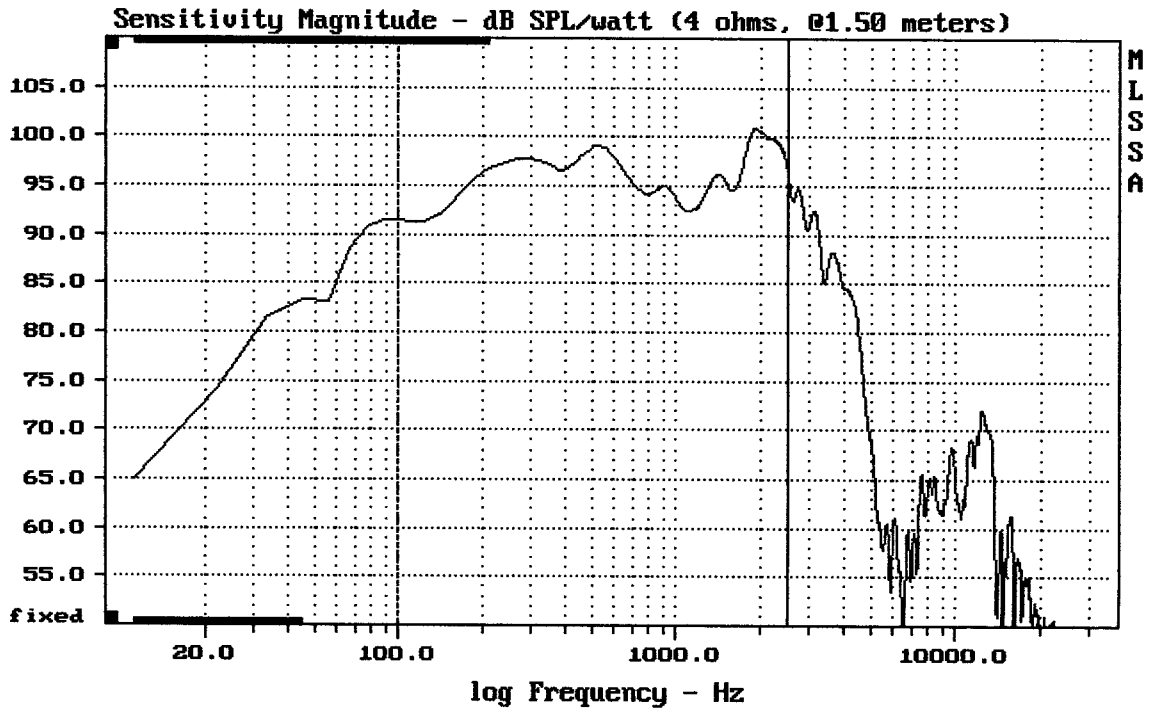
6" + HORN RCF 4PRO 4001-A

MLSSA: Frequency Domain



mean: 8.801, rms: 8.887, std: 1.236, max: 11.7, min: 7.102

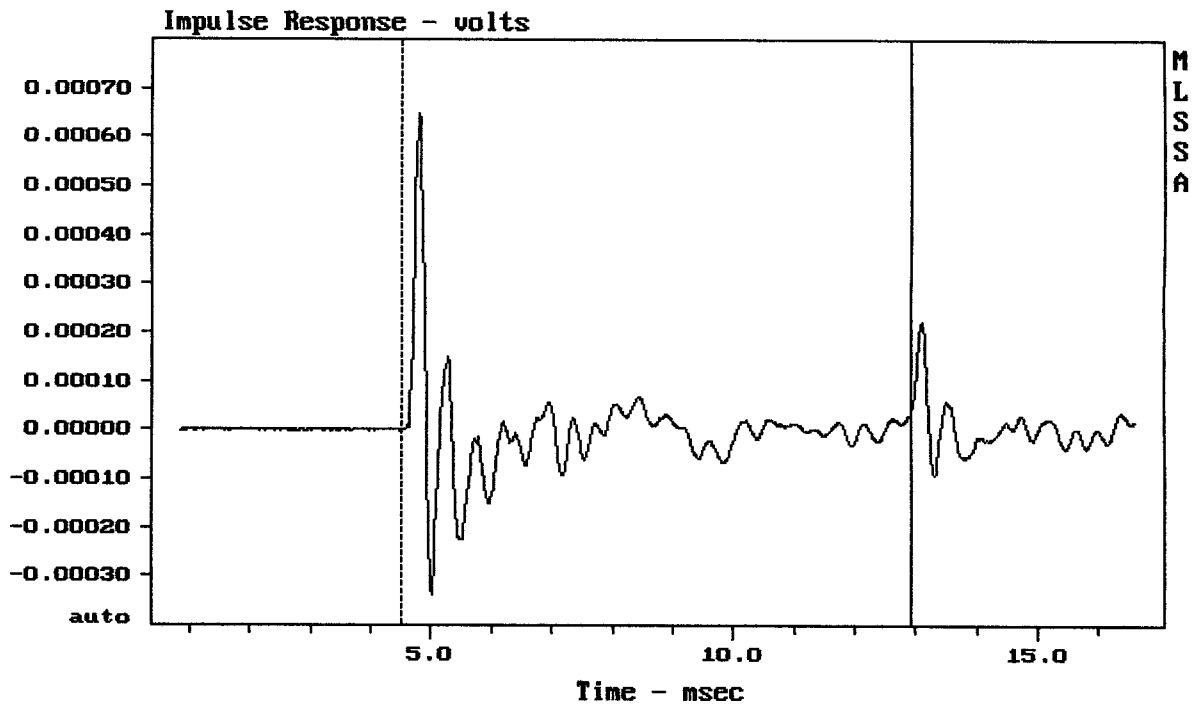
ND1410-MT + HORN RCF 4PRO 4001-A



Level (100:2500 Hz) = 96.52 dB SPL/watt (4 ohms, @1.50 meters)

15" RCF 4PRO4001-A

MLSSA: Frequency Domain



mean: -1.78e-006, rms: 9.815e-005, std: 9.813e-005, max: 0.0006489, min: -0.00

15" RCF 4PRO4001-A

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.31	Ohms
2	Fs	40.22	Hz
3	Re	2.97	Ohms[dc]
4	Res	84.96	Ohms
5	Qms	6.73	
6	Qes	0.23	
7	Qts	0.23	
8	L1	0.72	mH
9	L2	1.44	mH
10	R2	5.28	Ohms
11	RMSE-load	0.58	Ohms
12	Vas(Sd)	190.12	liters
13	Mms	84.60	grams
14	Cms	185	$\mu\text{M}/\text{Newton}$
15	Bl	16.43	Tesla-M
16	SPLref(Sd)	99.0	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

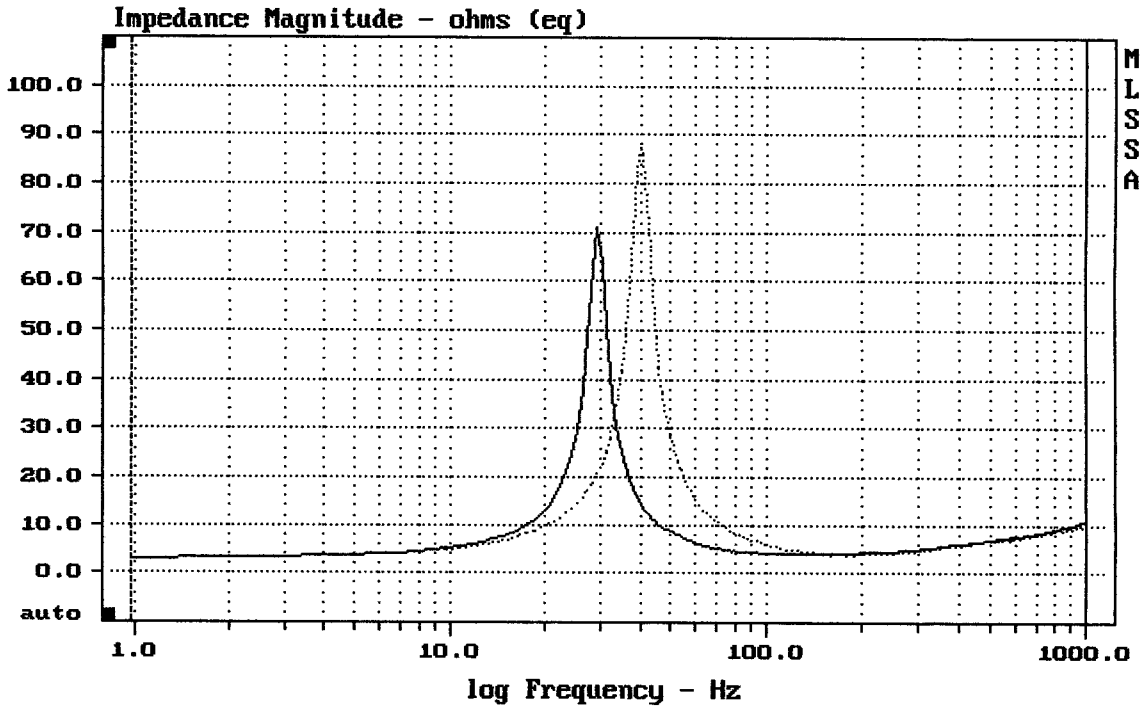
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -27.3% (-20% to -50% is recommended).

15" RCF 4PRO4001-A

MLSSA: Parameters



mean: 7.897, rms: 10.66, std: 7.154, max: 87.41, min: 3.047

15" RCF 4PRO4001-A

MLSSA: Frequency Domain