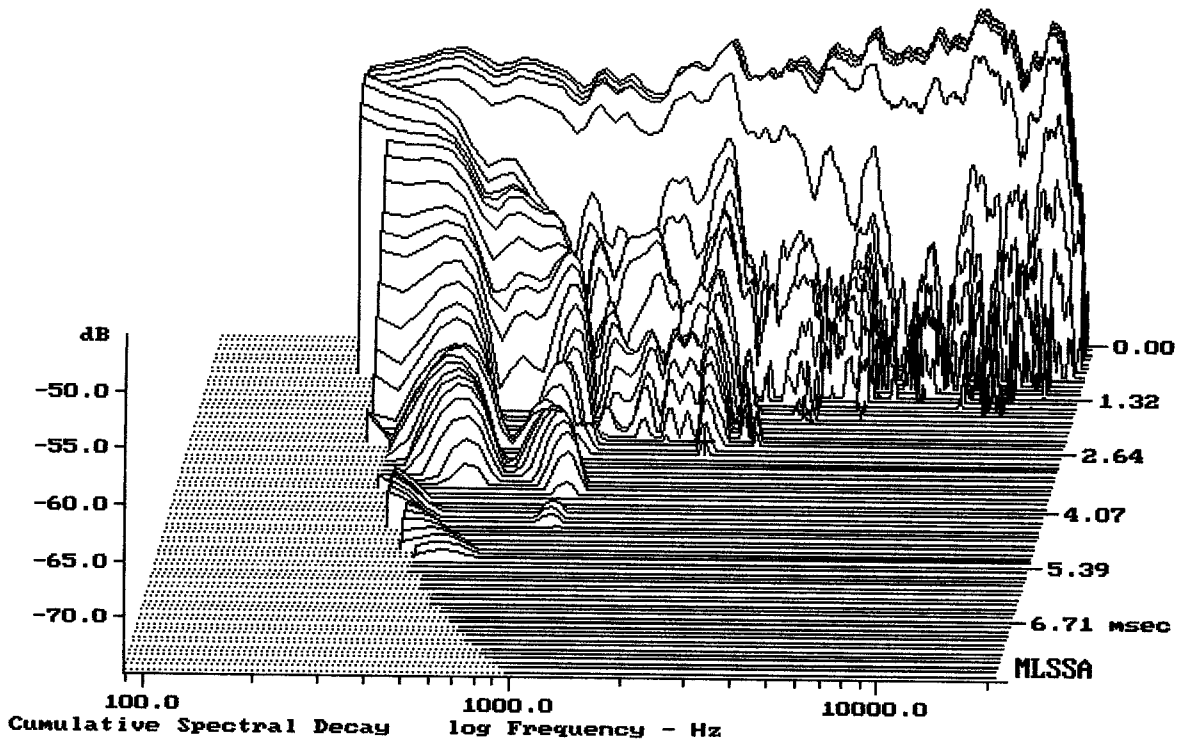


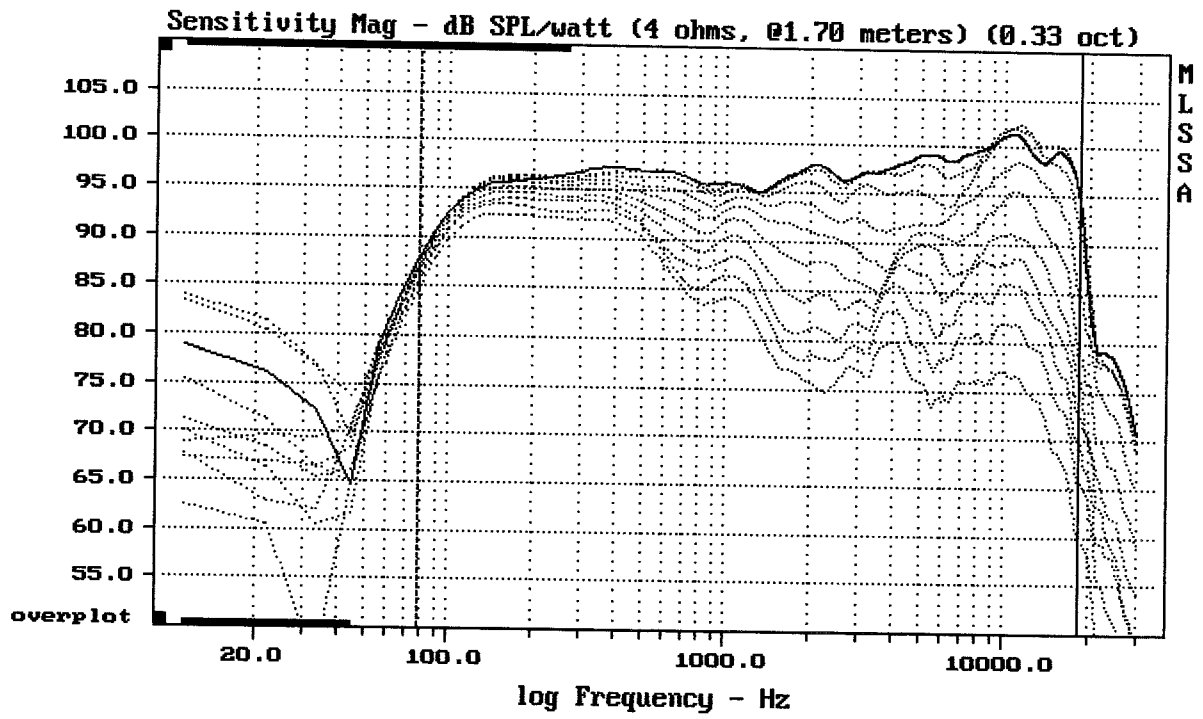
mean: 99.23, rms: 99.43, std: 1.69, max: 102.62, min: 90.34

HK DART

MLSSA: Frequency Domain



-73.84 dB, 2264 Hz (51), 2.750 msec (26)

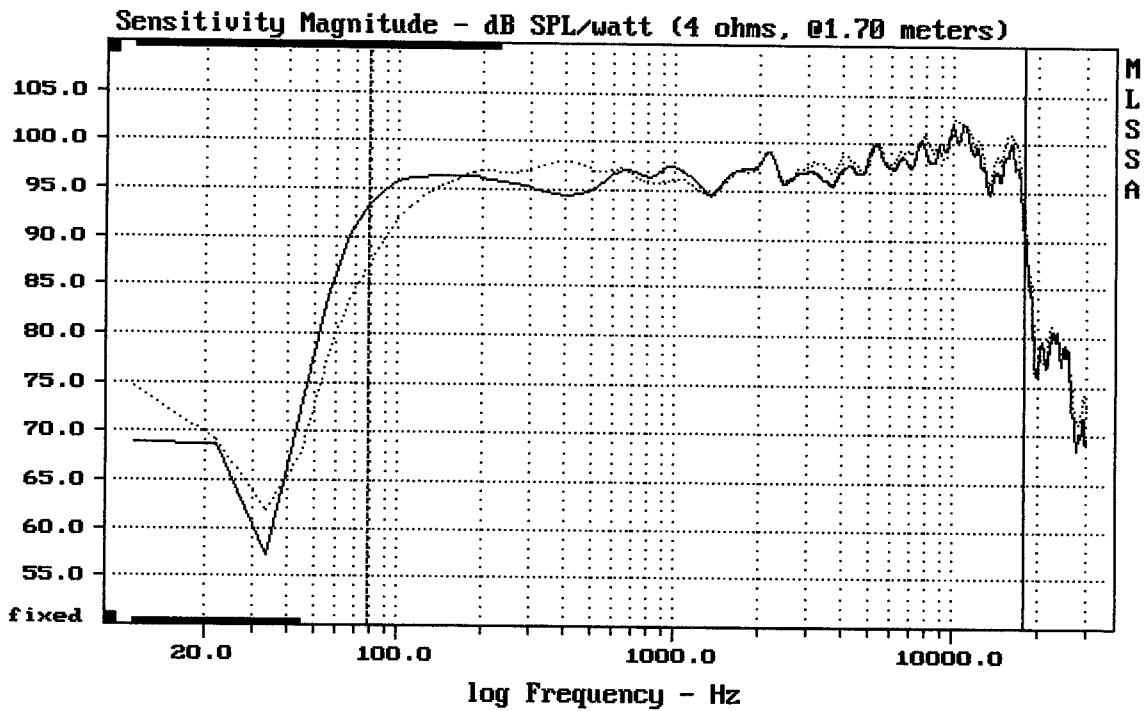


Overlay Compare: dev= +22/-11, std= 6, avg= -24

HK DART

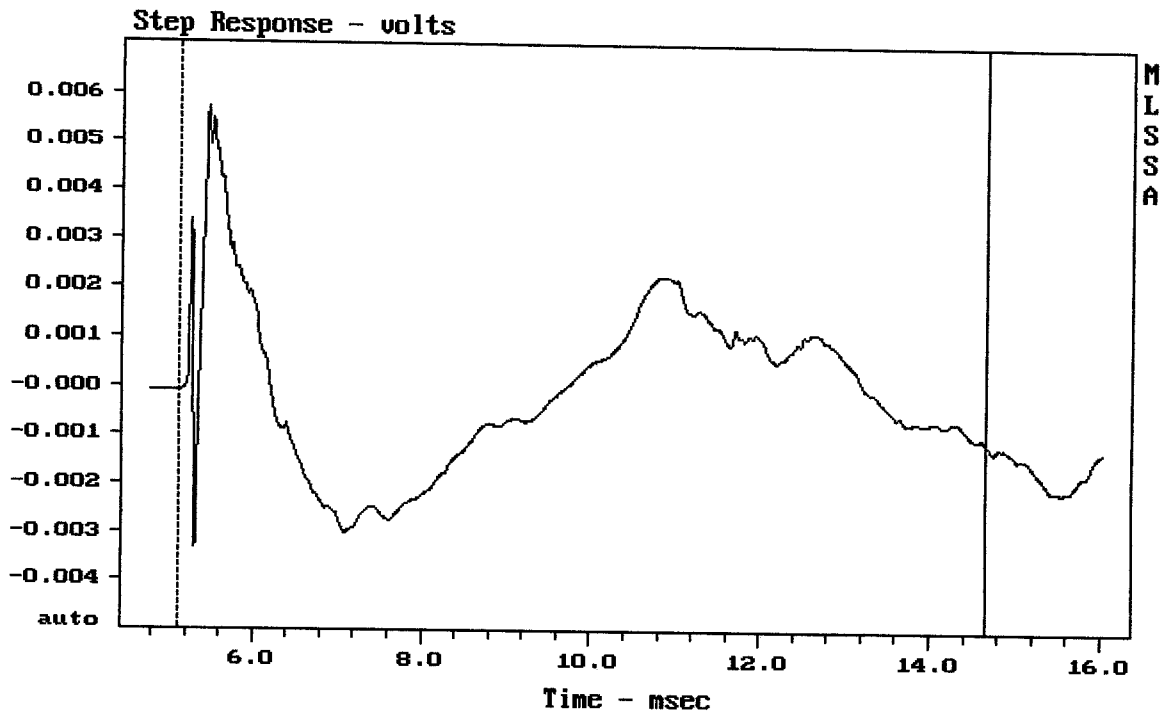
5-12-87 7:12 PM

MLSSA: Frequency Domain



Overlay Compare: dev= +6.9/-2.7, std= 0.91, avg= -0.78

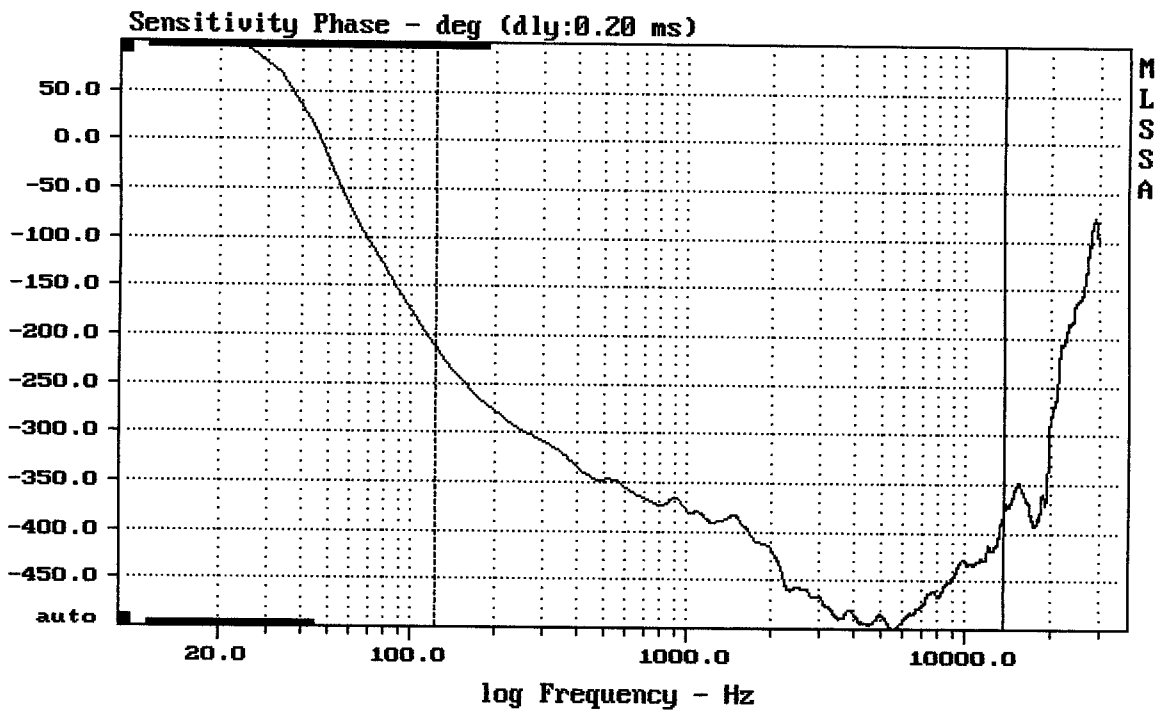
STTO HK 2241



mean: $-5.086e-005$, rms: 0.001654, std: 0.001653, max: 0.005703, min: -0.003326

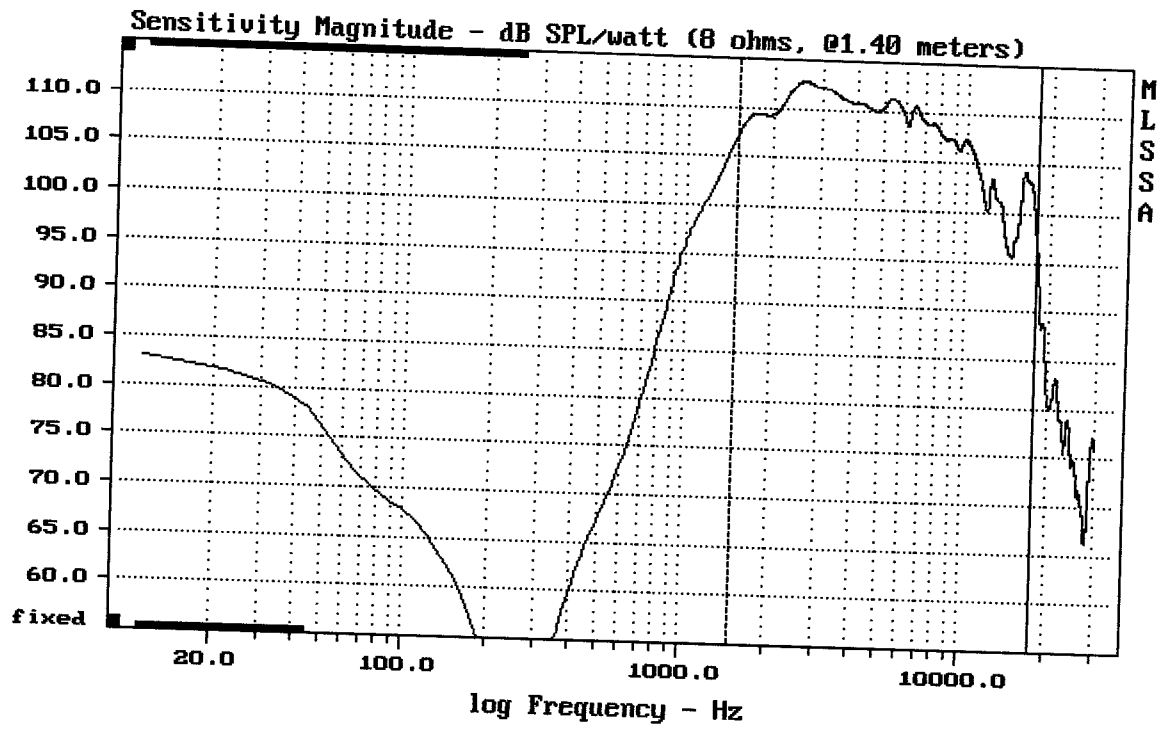
HK DART

MLSSA: Time Domain



mean: -442.2, rms: 444.3, std: 43.47, max: -212.5, min: -502.8

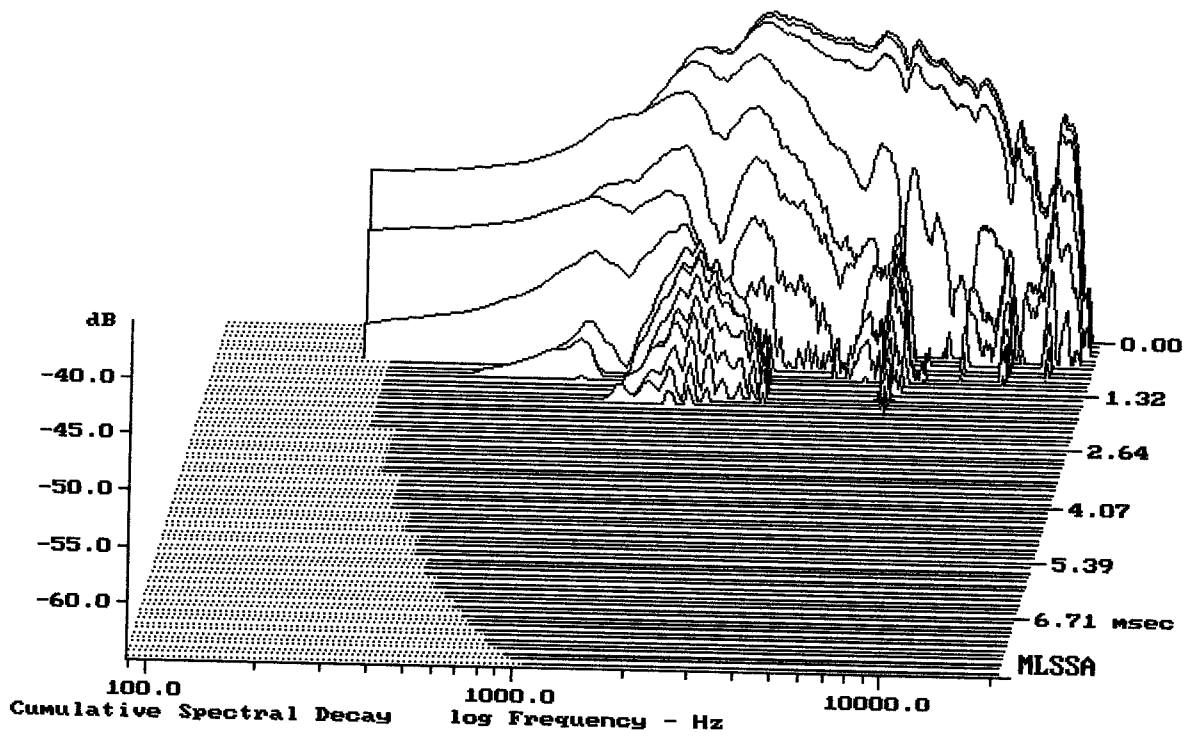
HK DART



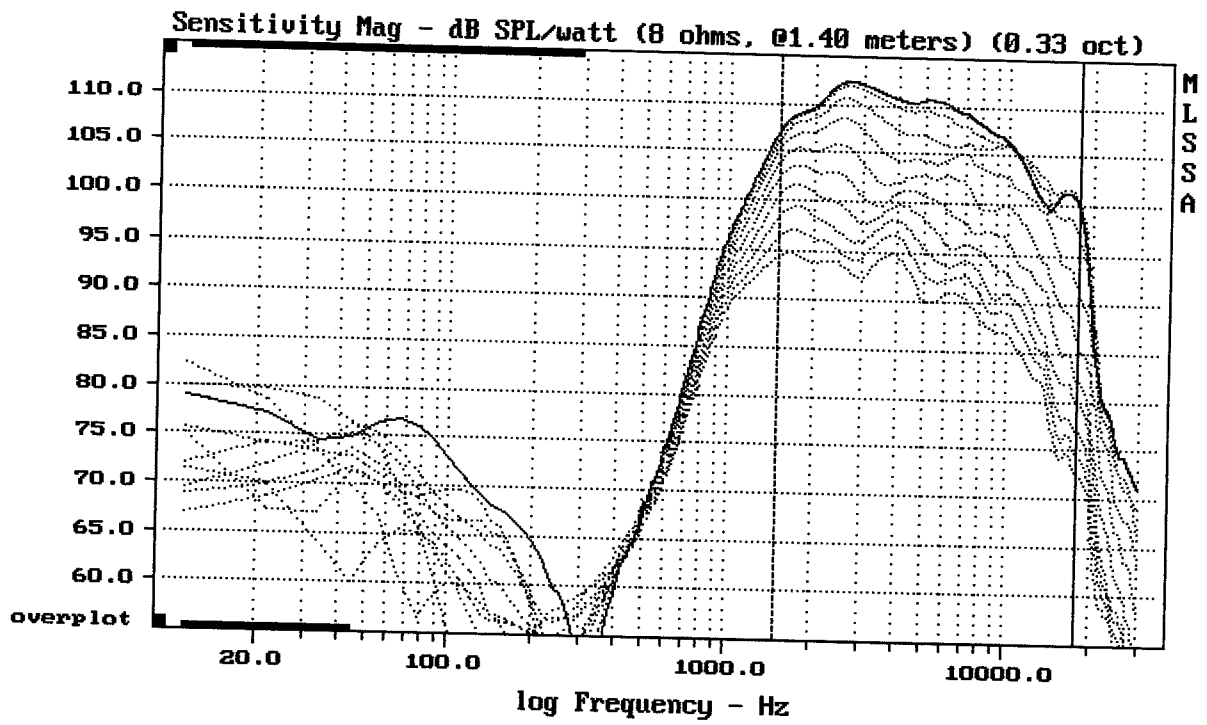
Level (1498:18000 Hz) = 109.42 dB SPL/watt (8 ohms, @1.40 meters)

HORN HK DART + DE10

MLSSA: Frequency Domain



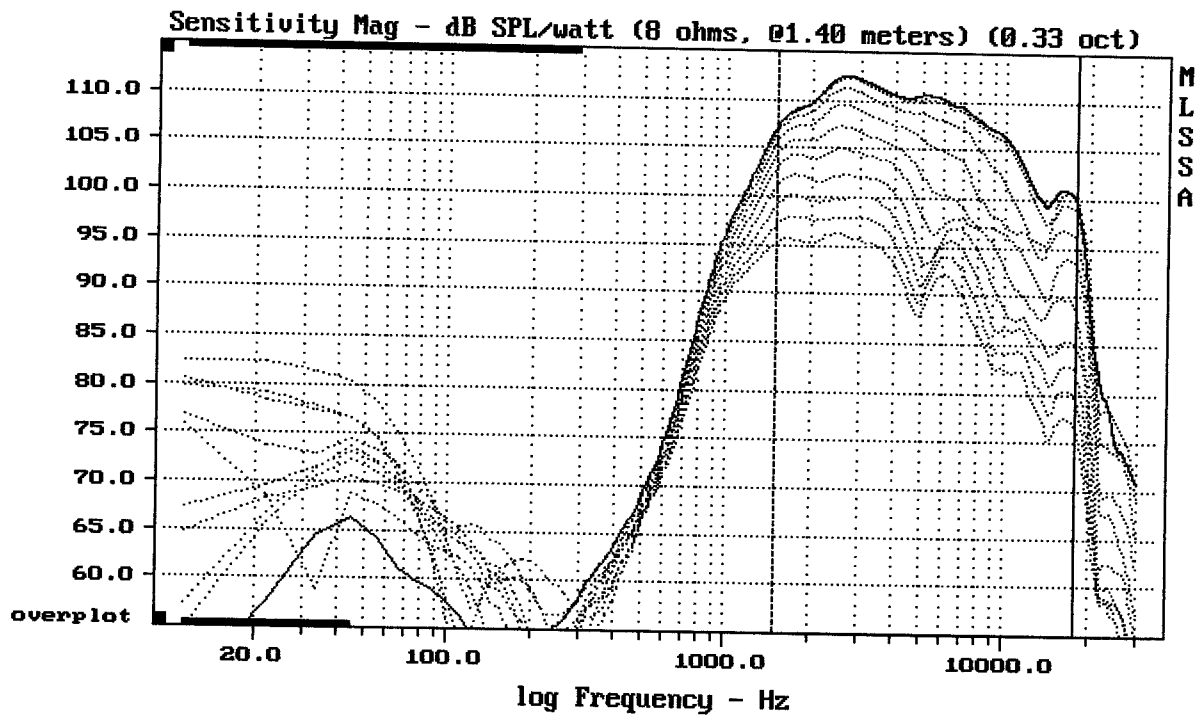
-64.13 dB, 6214 Hz (140), 1.760 msec (17)



Overlay Compare: dev= +7.8/-7.2, std= 3.4, avg= -20

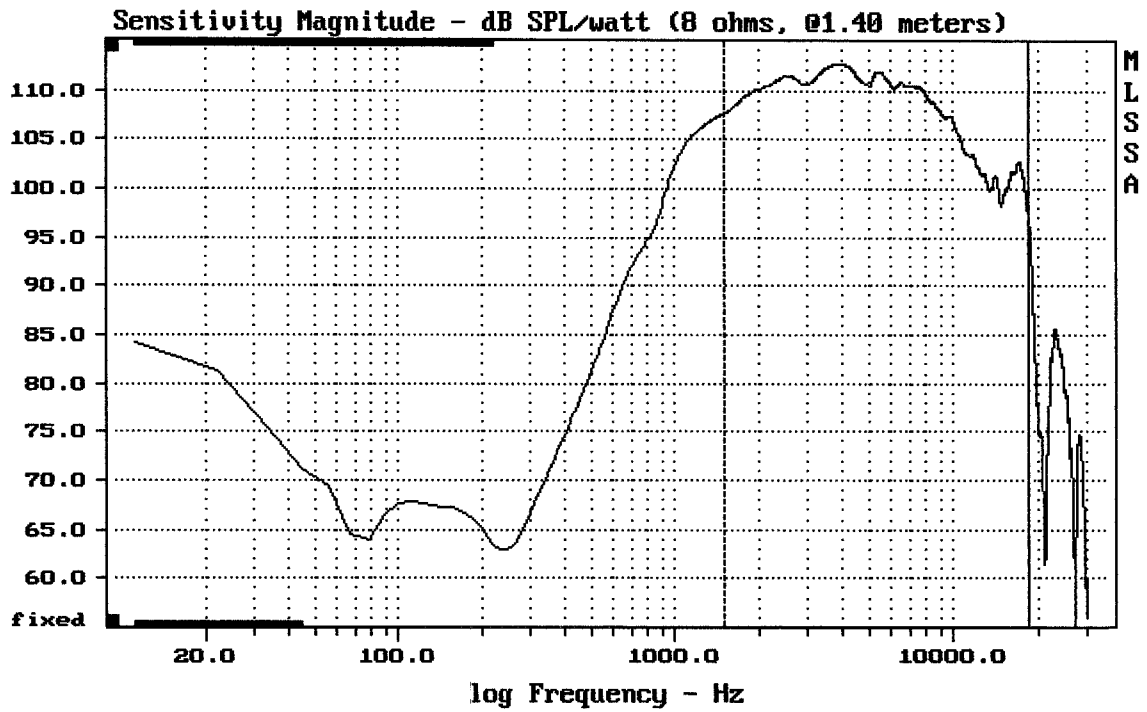
HORN HK DART + DE10

MLSSA: Frequency Domain



Overlay Compare: dev= +9.4/-3.4, std= 2.9, avg= -21

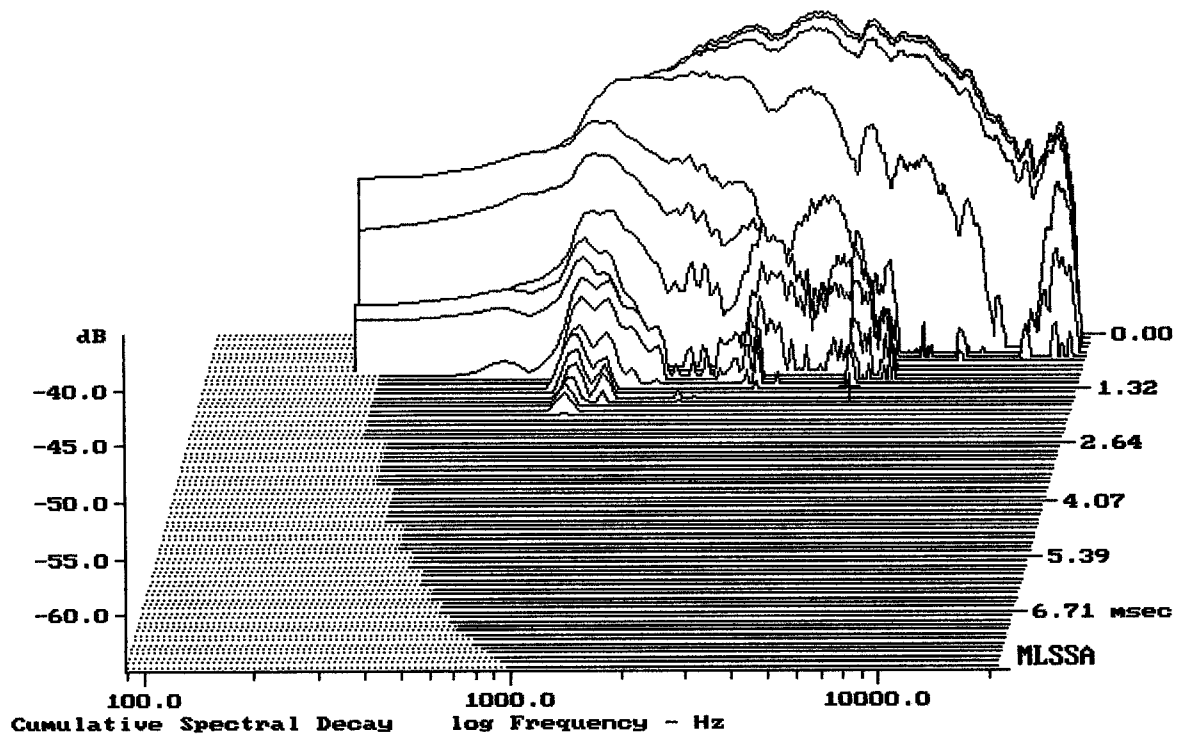
HORN HK DART + DE10



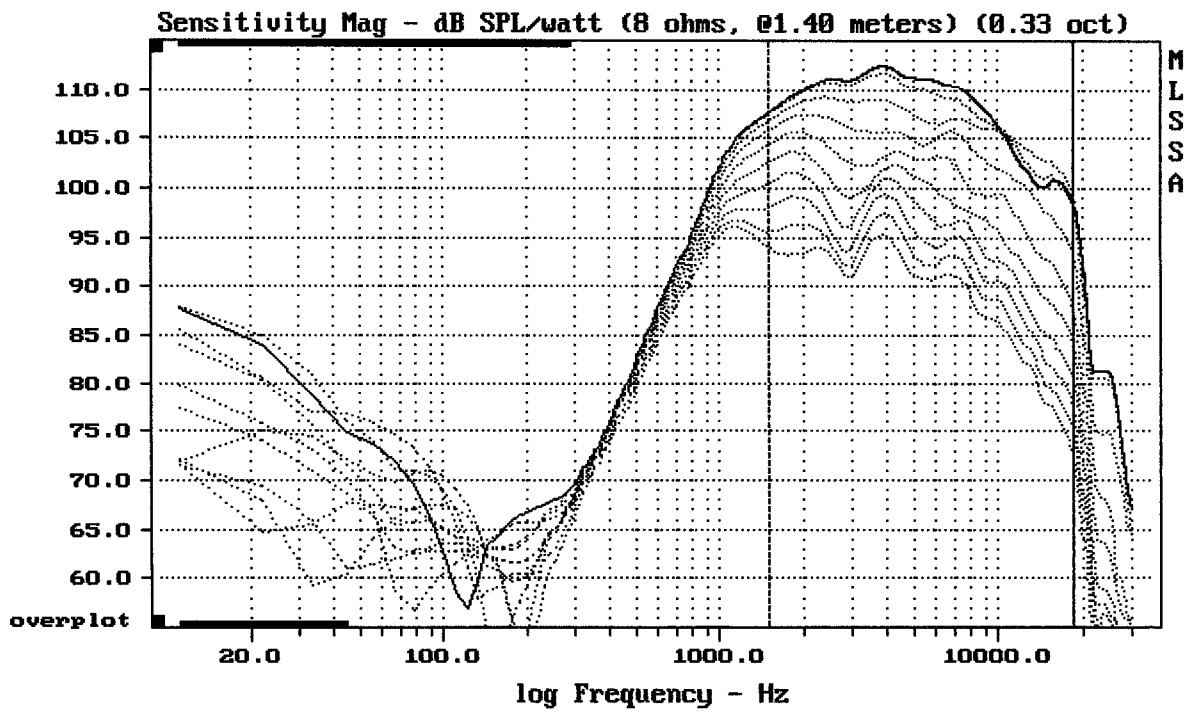
Level (1498:18499 Hz) = 109.71 dB SPL/watt (8 ohms, @1.40 meters)

HORN HK DART + DE25

MLSSA: Frequency Domain



-64.92 dB, 5105 Hz (115), 1.320 msec (13)

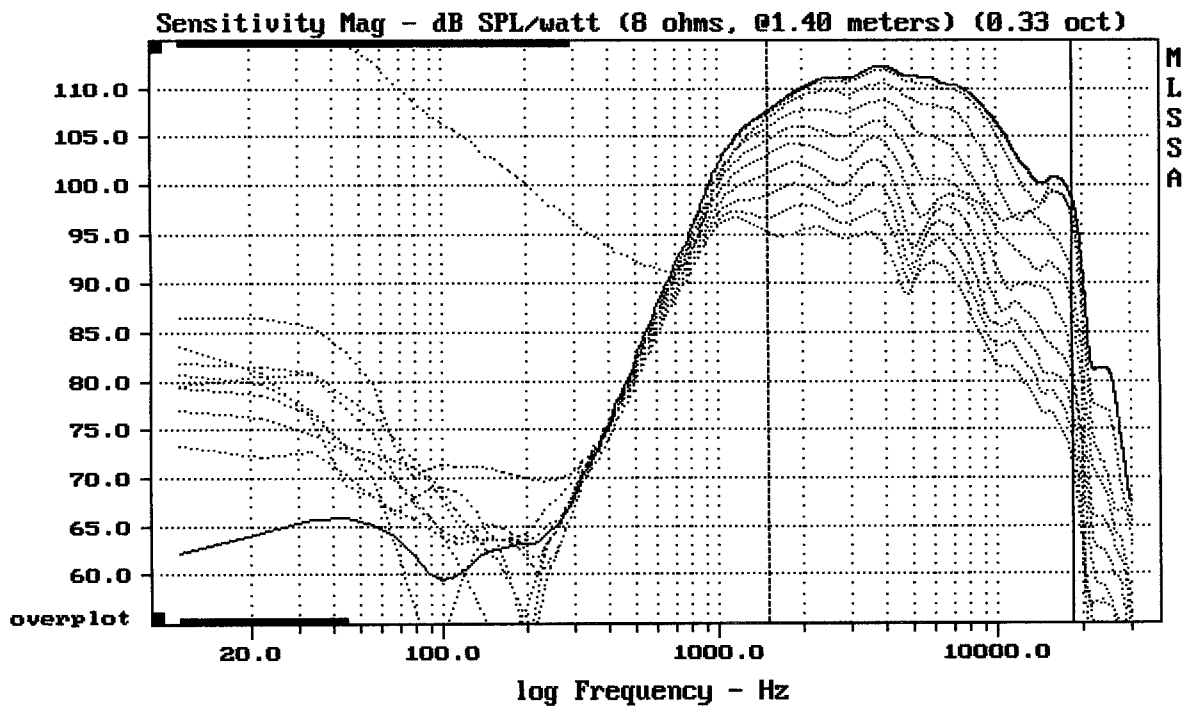


Overlay Compare: dev= +7/-5.5, std= 2.5, avg= -21

HORN HK DART + DE25

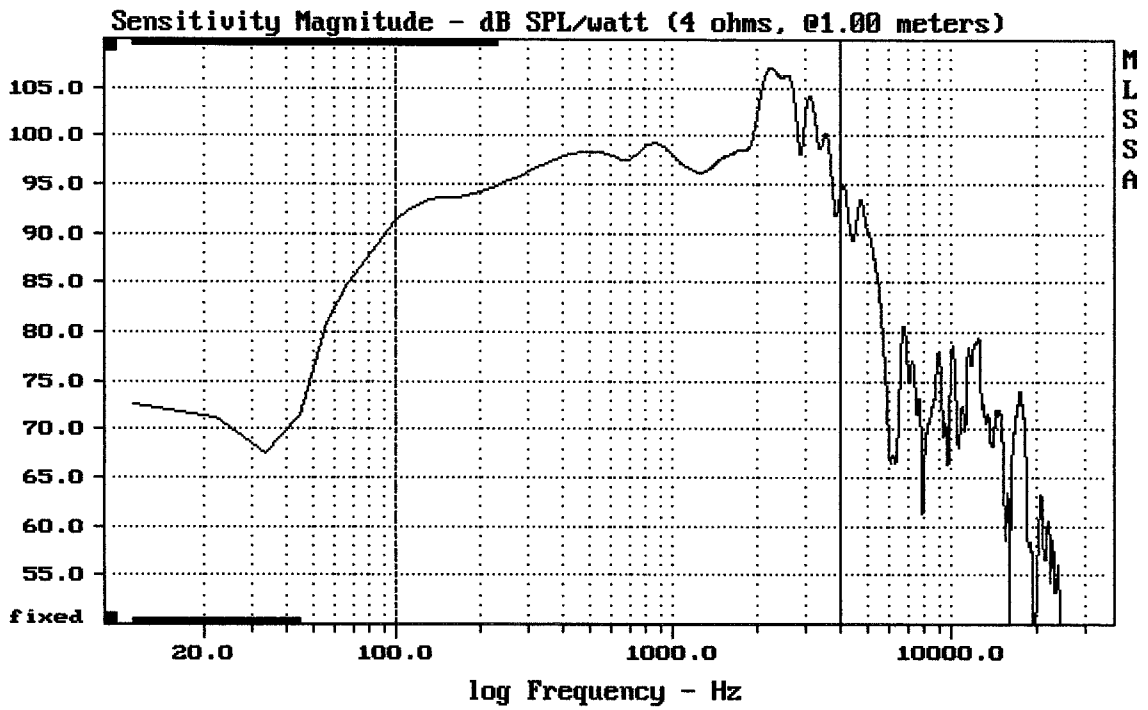
5-12-87 4:59 PM

MLSSA: Frequency Domain



Overlay Compare: dev= +9.4/-5.1, std= 3.1, avg= -22

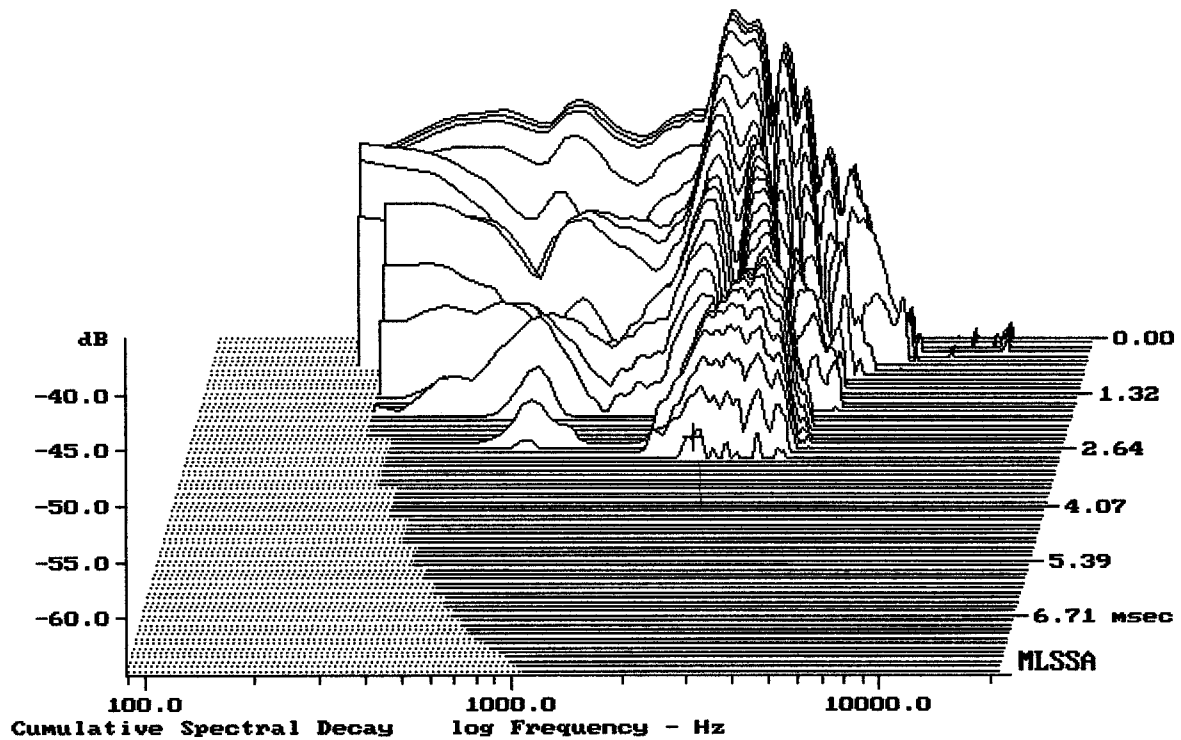
HORN HK DART + DE25



Level (100:4006 Hz) = 99.23 dB SPL/watt (4 ohms, @1.00 meters)

12" SICA LP318.50/1420WT DROM HK DART

MLSSA: Frequency Domain



-63.17 dB, 2131 Hz (48), 2.860 msec (27)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.14	Ohms
2	Fs	45.87	Hz
3	Re	3.02	Ohms[dc]
4	Res	24.82	Ohms
5	Qms	2.46	
6	Qes	0.30	
7	Qts	0.27	
8	L1	0.44	mH
9	L2	0.58	mH
10	R2	2.58	Ohms
11	RMSE-load	0.36	Ohms
12	Vas(Sd)	126.76	liters
13	Mms	37.60	grams
14	Cms	320	$\mu\text{M}/\text{Newton}$
15	B1	10.46	Tesla-M
16	SPLref(Sd)	97.9	dB[Re]
17	Rub-index	0.02	

Method: Mass-loaded (60.00 grams)

Area (Sd): 530.93 sq cm

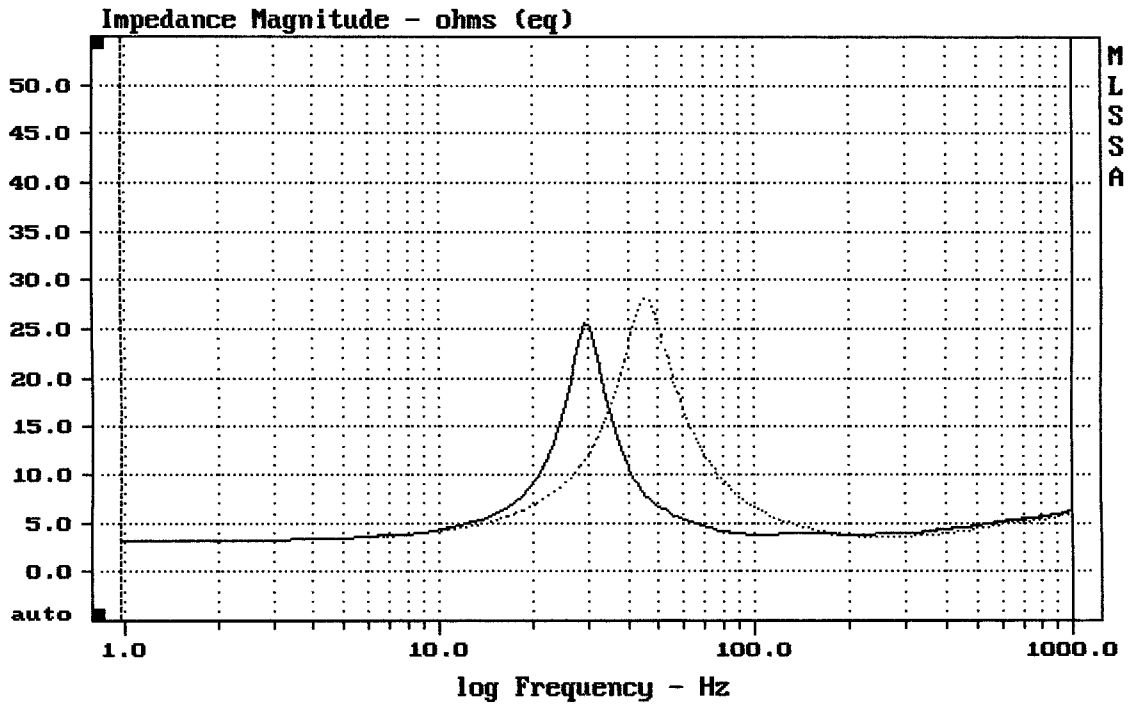
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -35.7% (-20% to -50% is recommended).

SICA LP 318.50/1420 WT FROM HK DART

MLSSA: Parameters



mean: 5.472, rms: 6.381, std: 3.282, max: 28.28, min: 3.105

MLSSA: Frequency Domain