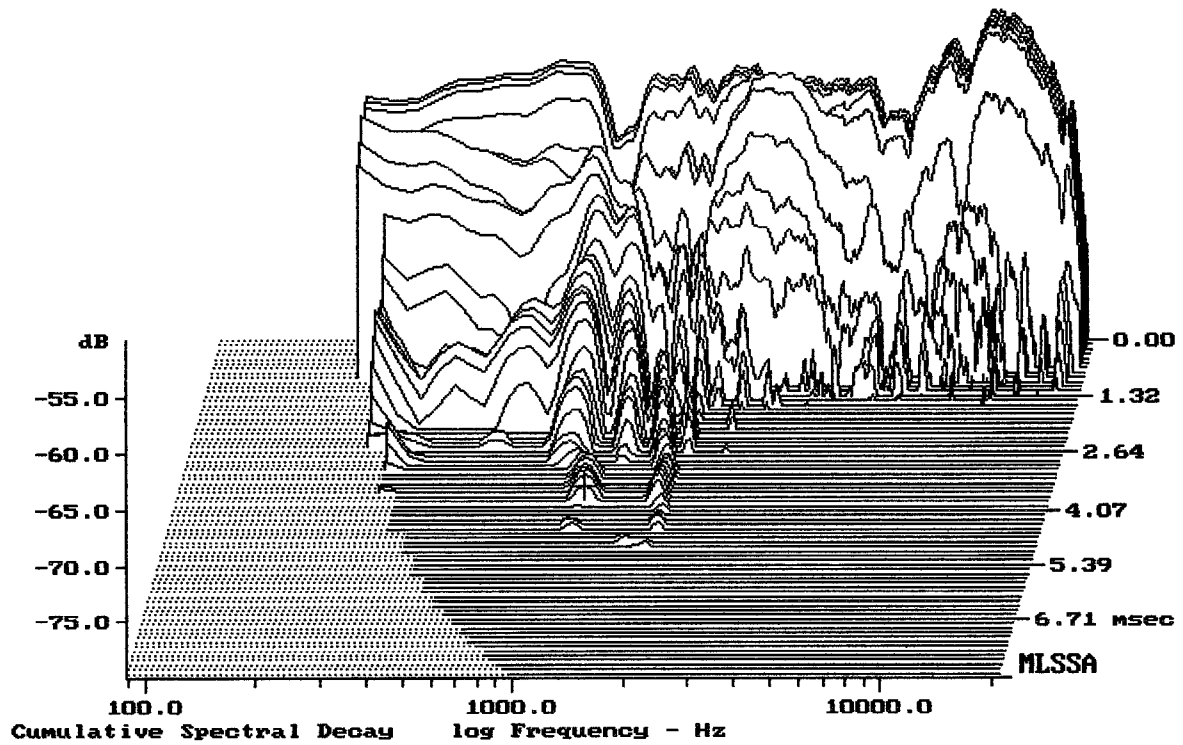


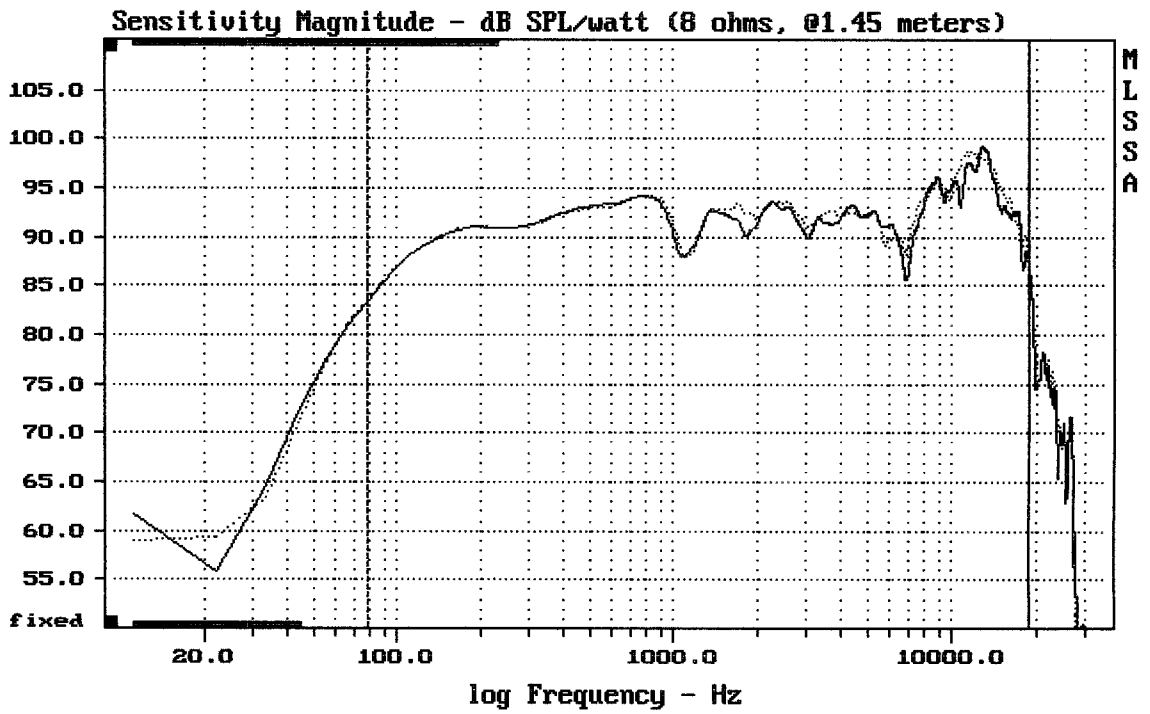
Level (78:18999 Hz) = 92.71 dB SPL/watt (8 ohms, @1.45 meters)

FANE SU-8

MLSSA: Frequency Domain



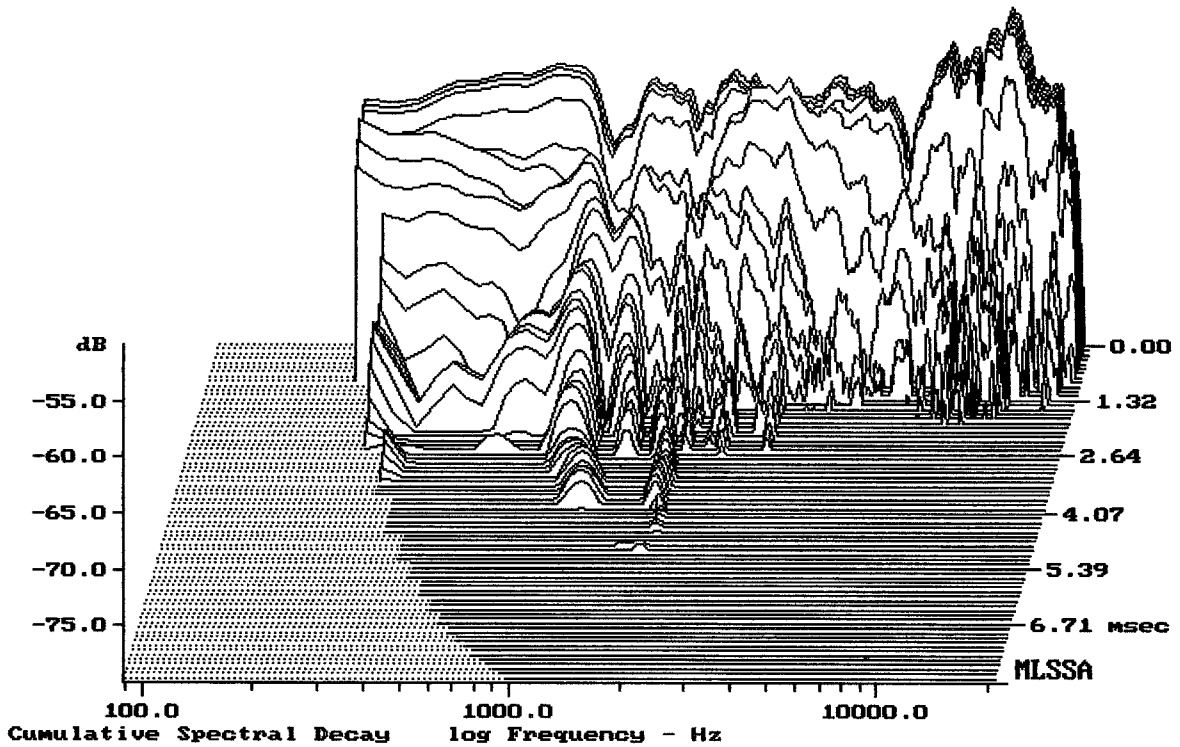
70.00 dB 1454 Hz (20) 2.000 msec (20)



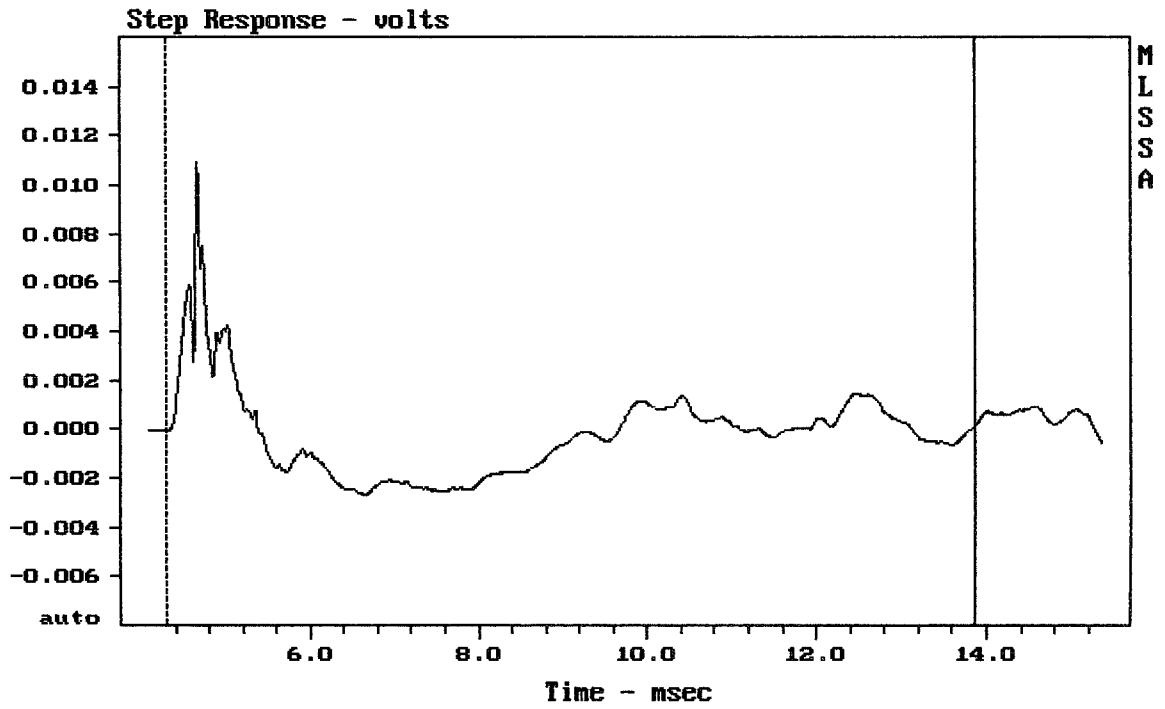
Overlay Compare: dev= +2.6/-3.8, std= 1.2, avg= -0.58

FANE SU-8

MLSSA: Frequency Domain



-79.65 dB, 1864 Hz (42), 4.070 msec (38)



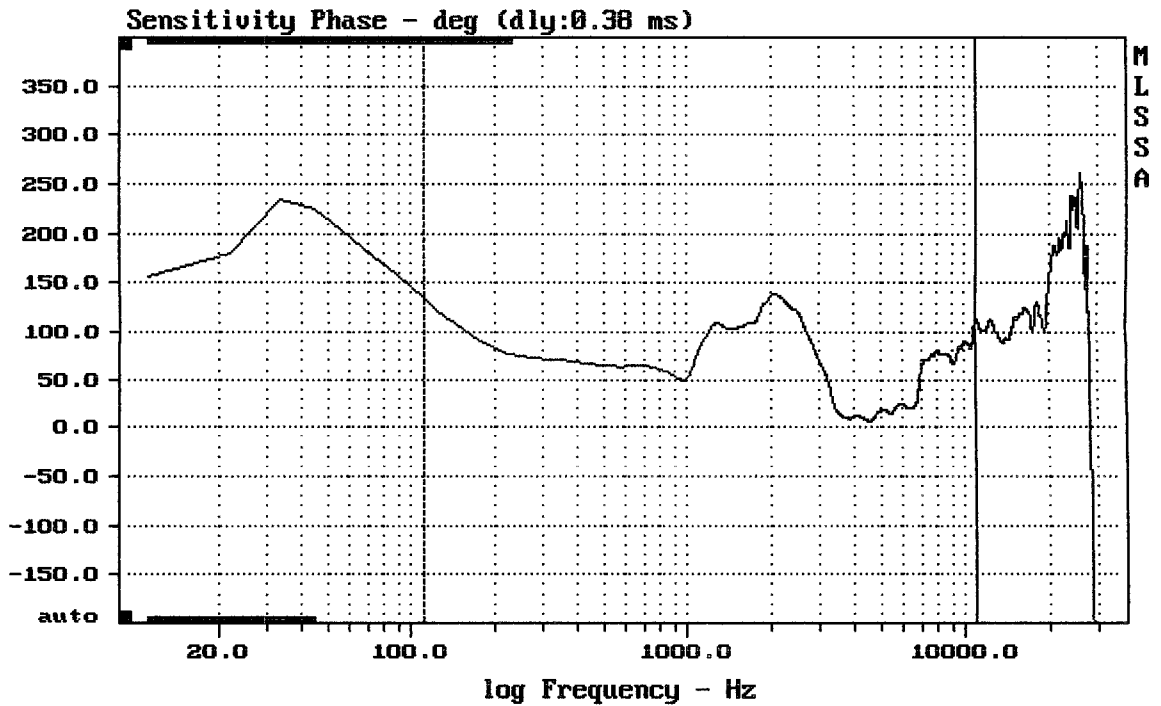
---

mean: -0.0002374, rms: 0.001848, std: 0.001832, max: 0.01096, min: -0.00269

---

FANE SU-8

MLSSA: Time Domain

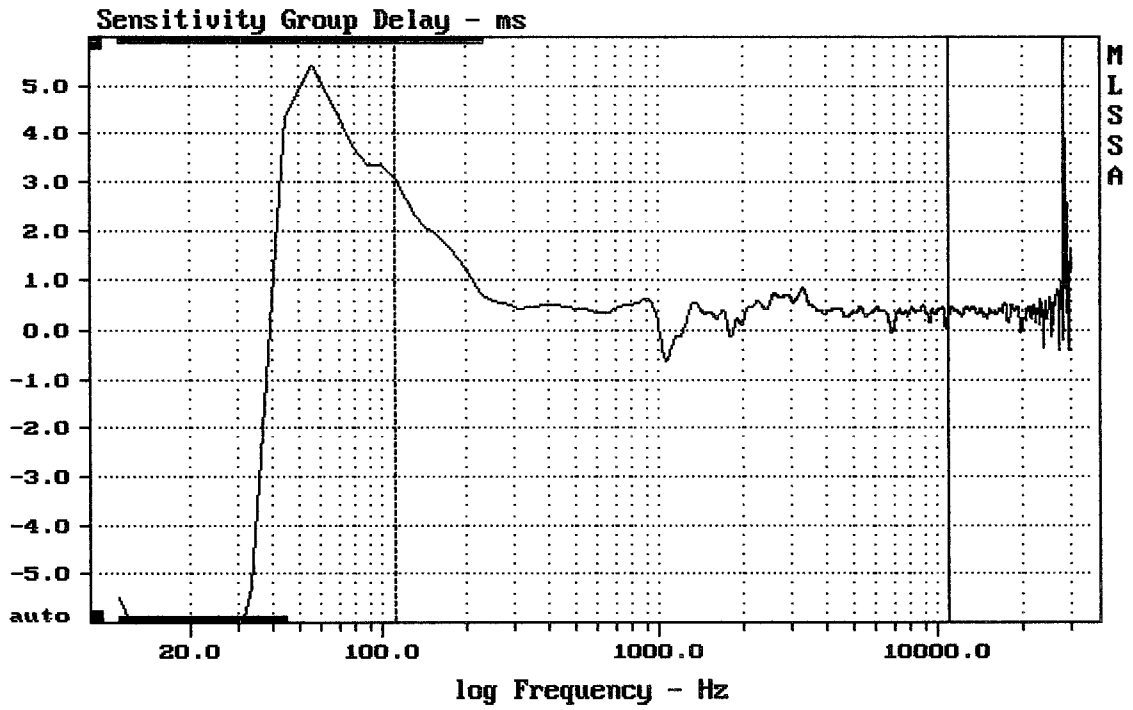


---

mean: 62.67, rms: 72.62, std: 36.69, max: 139.5, min: 5.759

---

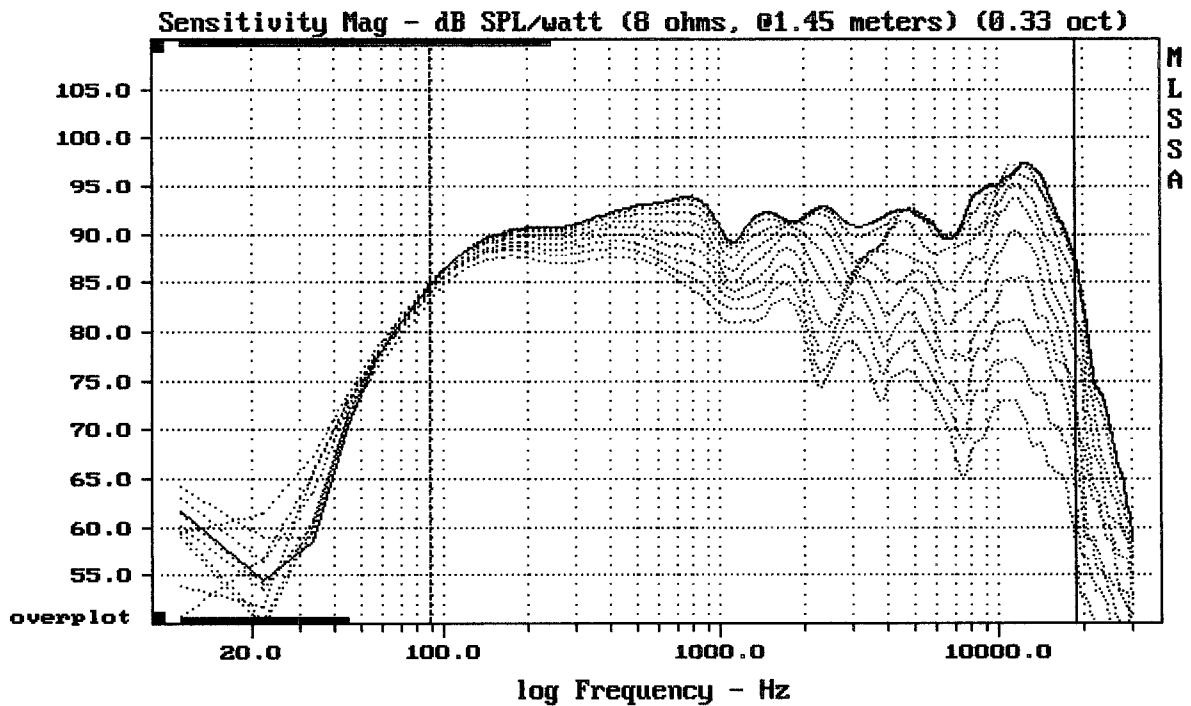
FANE SU-8



mean: 0.3878, rms: 0.4583, std: 0.2441, max: 3.097, min: -0.6168

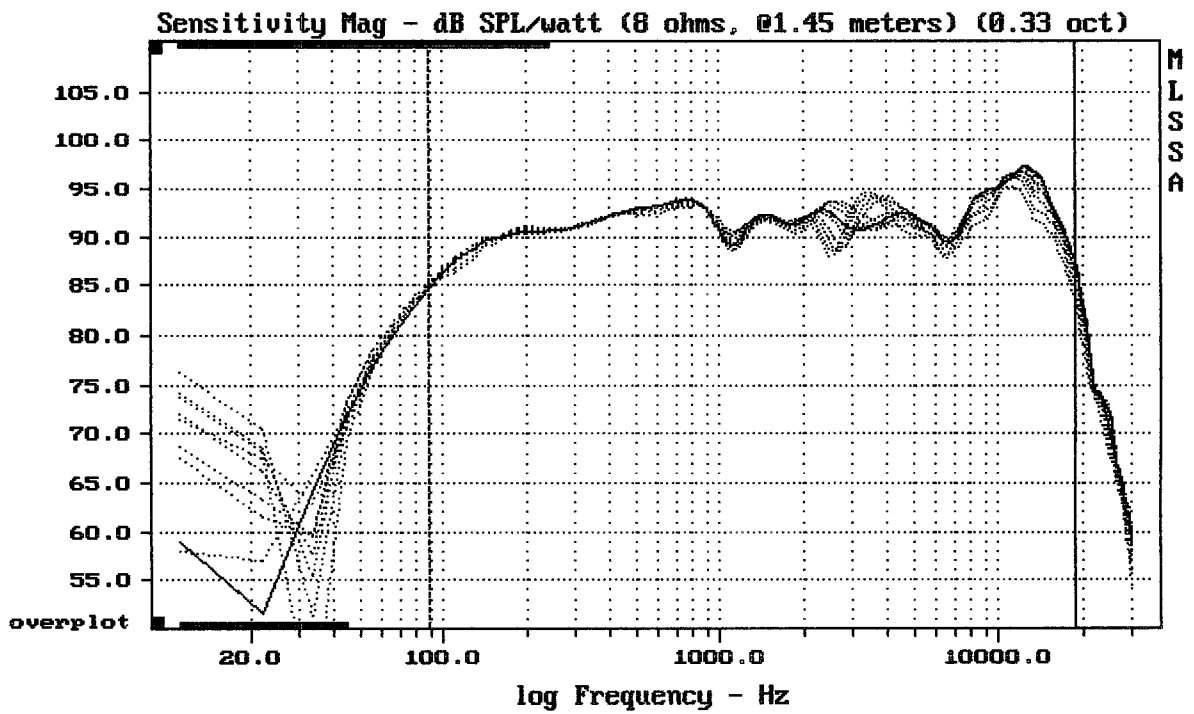
FANE SU-8

MLSSA: Frequency Domain



Overlay Compare: dev= +20/-9.3, std= 6.4, avg= -22

FANE SU-8



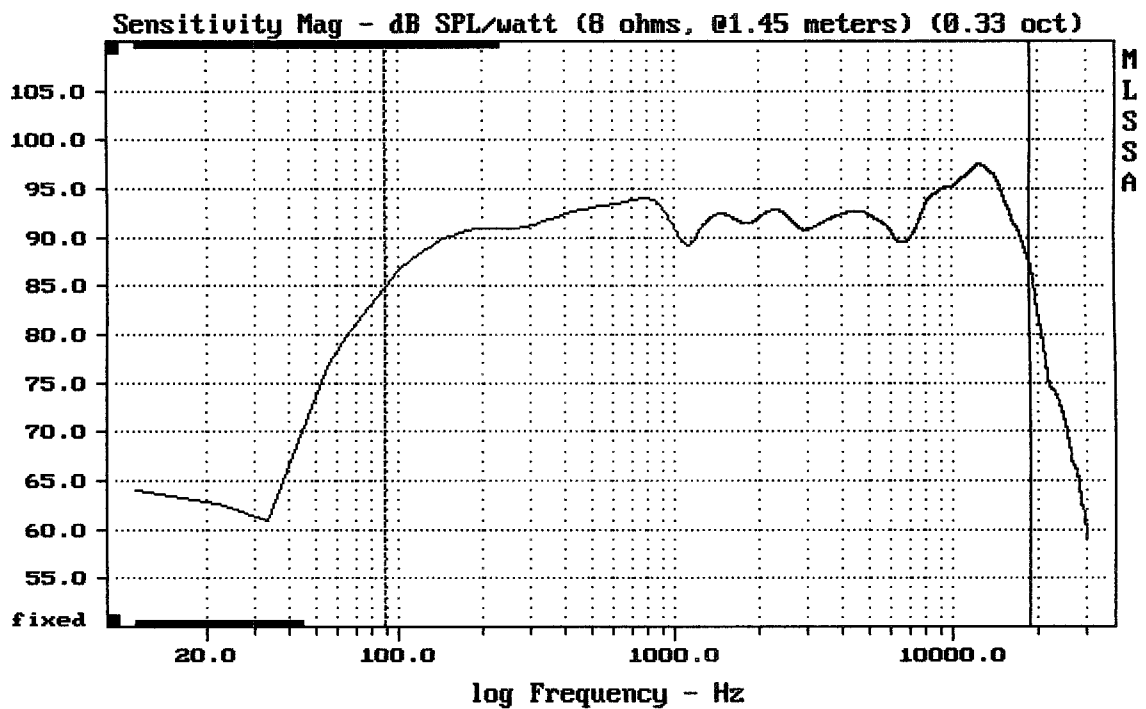
---

mean: 91.30, rms: 91.67, std: 2.26, max: 95.20, min: 83.04

---

FANE SU-8

MLSSA: Frequency Domain

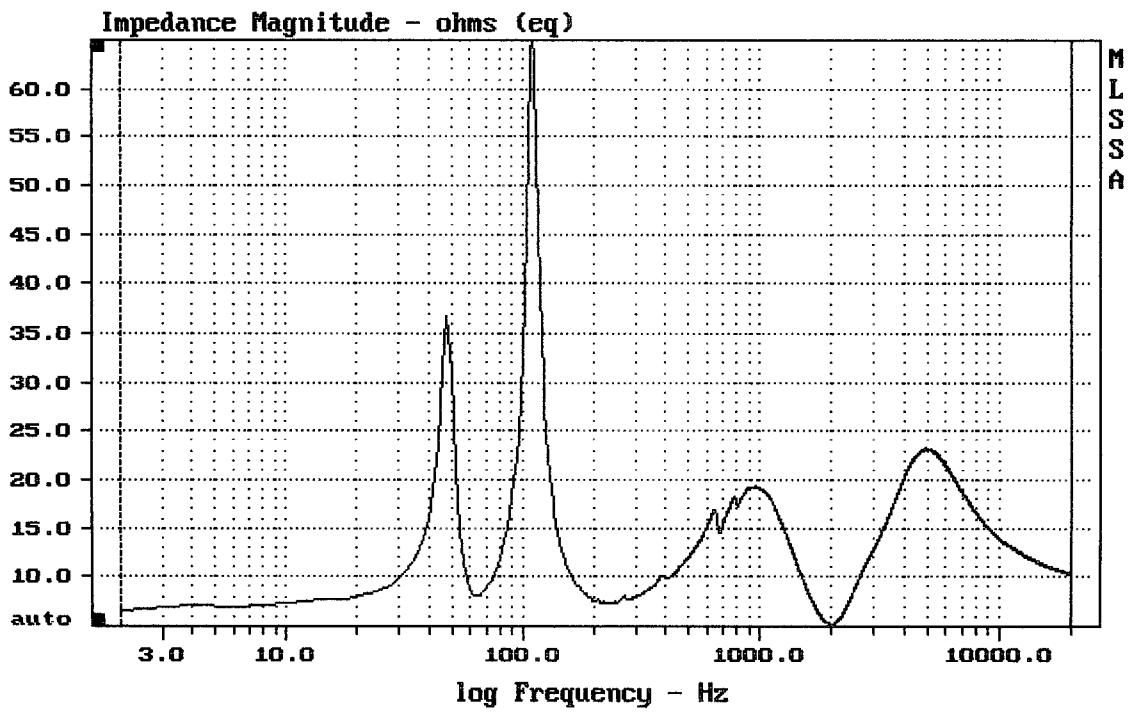


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Level (89:19010 Hz) = 92.40 dB SPL/watt (8 ohms, @1.45 meters) (0.33 oct)

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FANE SU-8



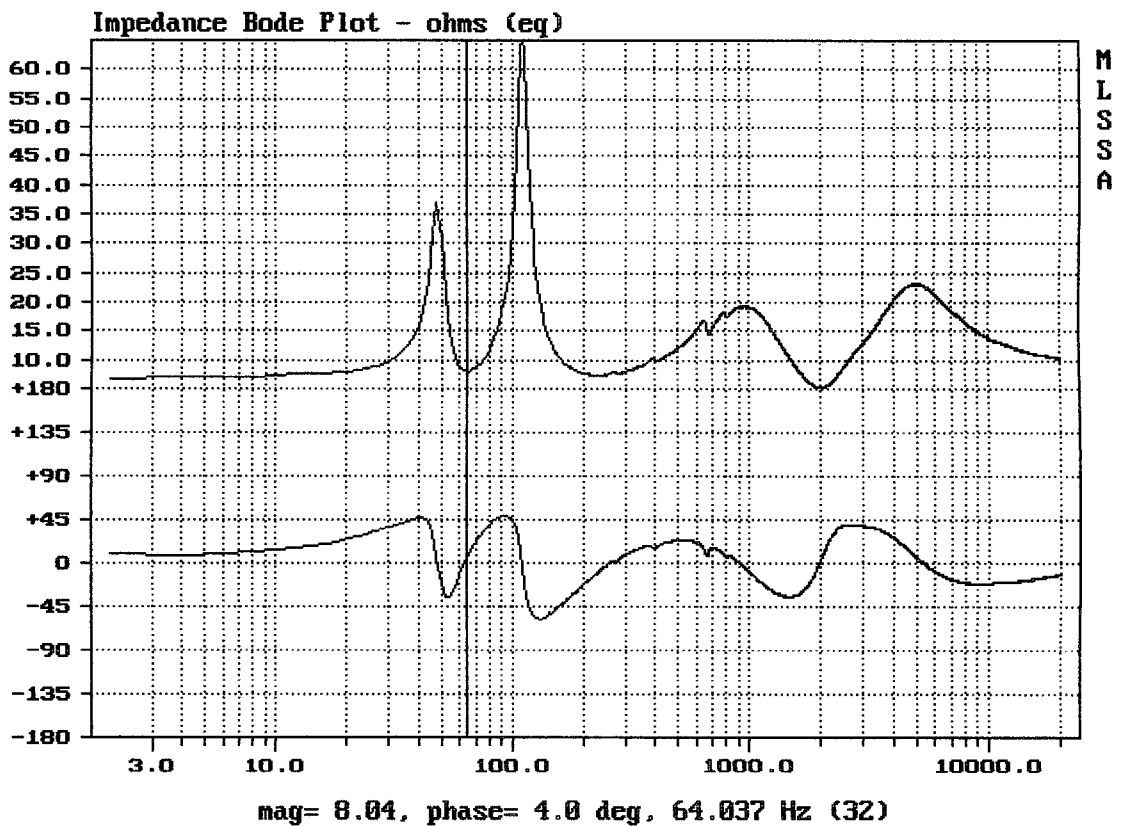
---

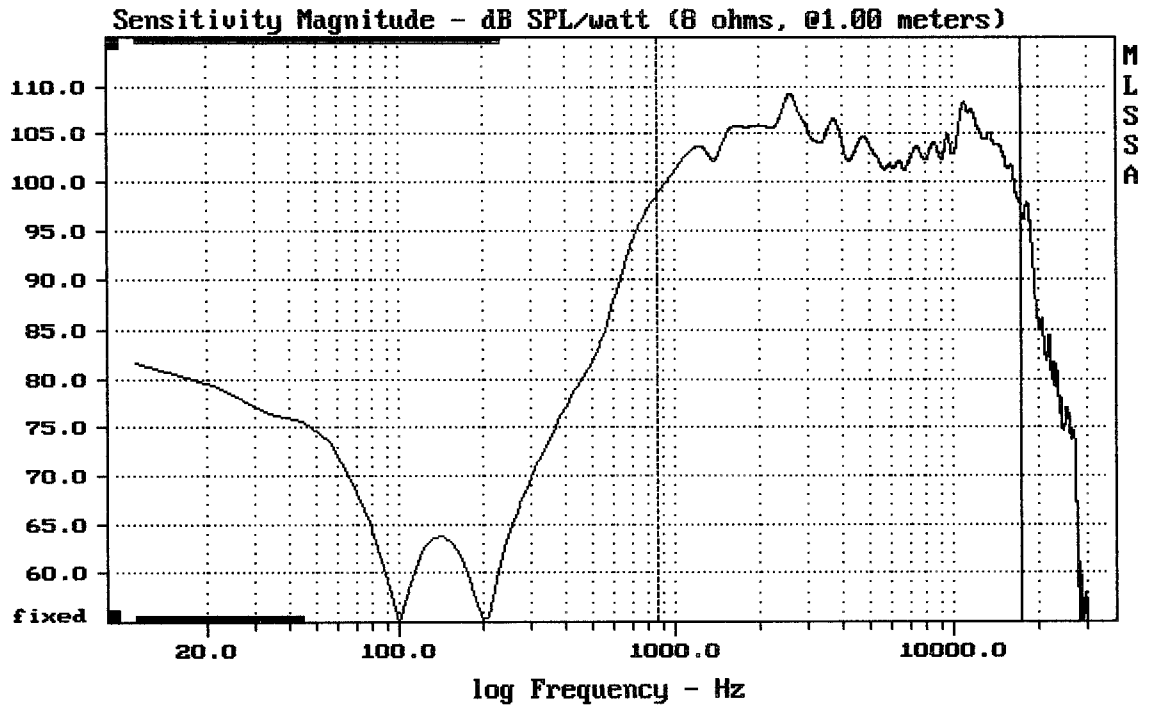
mean: 13.96, rms: 14.64, std: 4.412, max: 66.27, min: 5.207

---

FANE SU-8

MLSSA: Frequency Domain

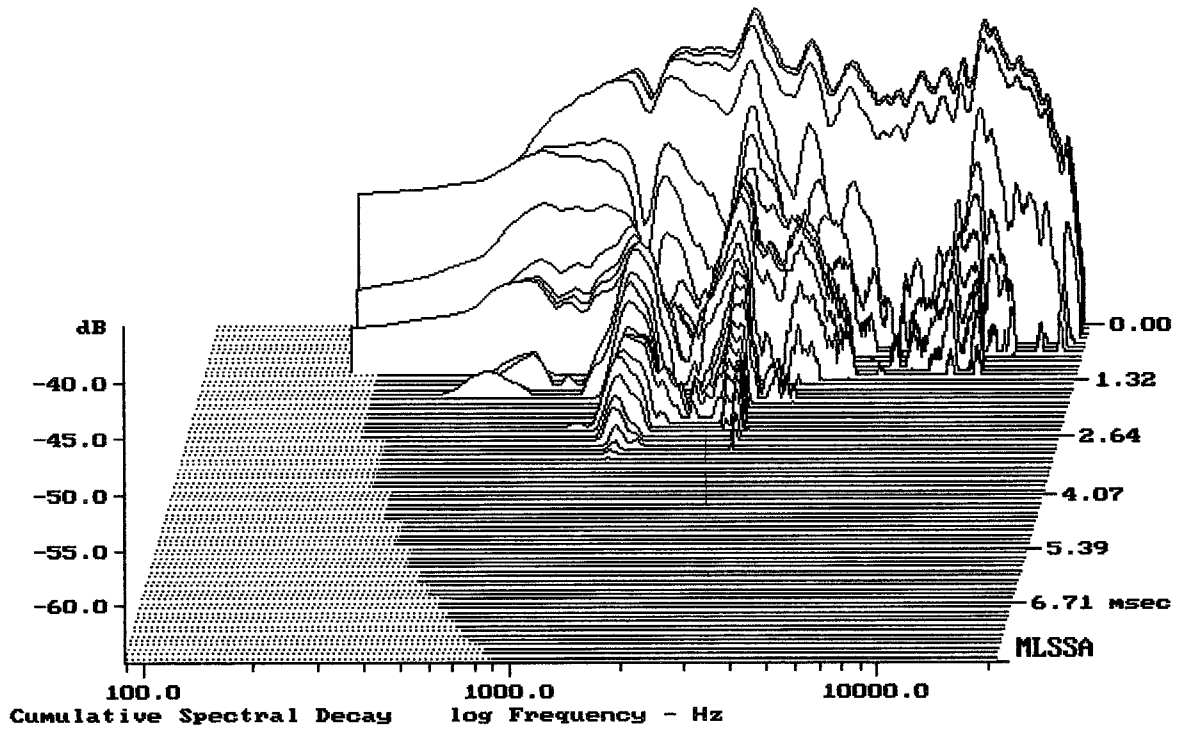




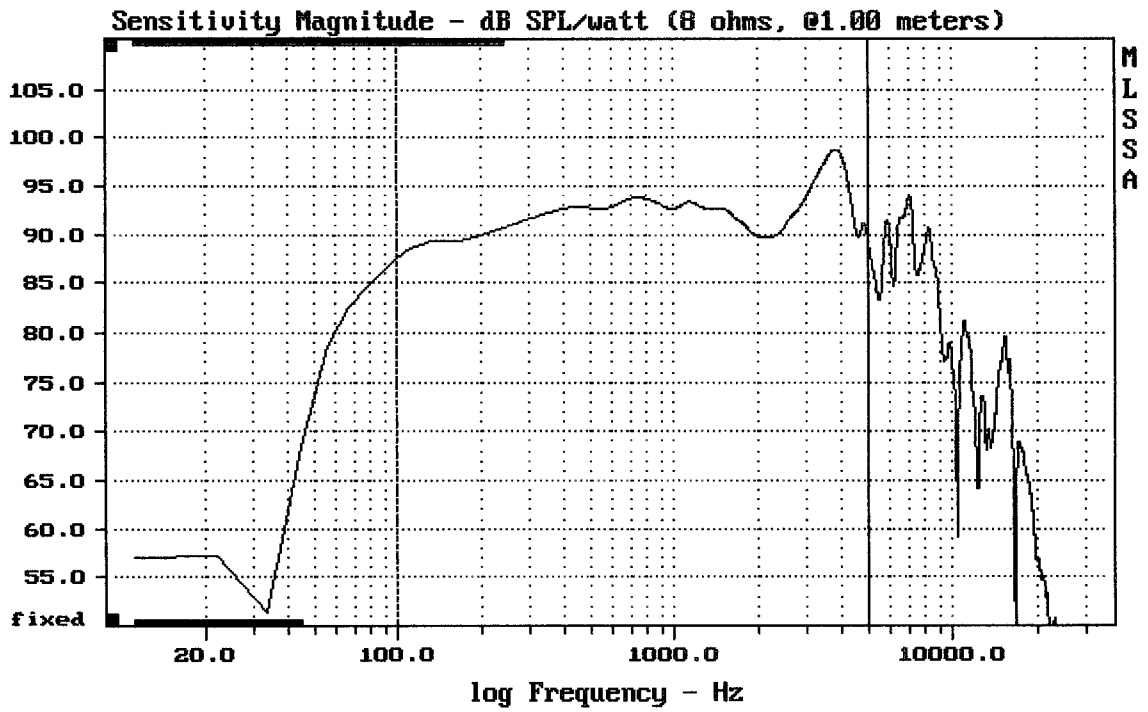
Level (854:17301 Hz) = 104.53 dB SPL/watt (8 ohms, @1.00 meters)

CD140 + HORN SV-8

MLSSA: Frequency Domain



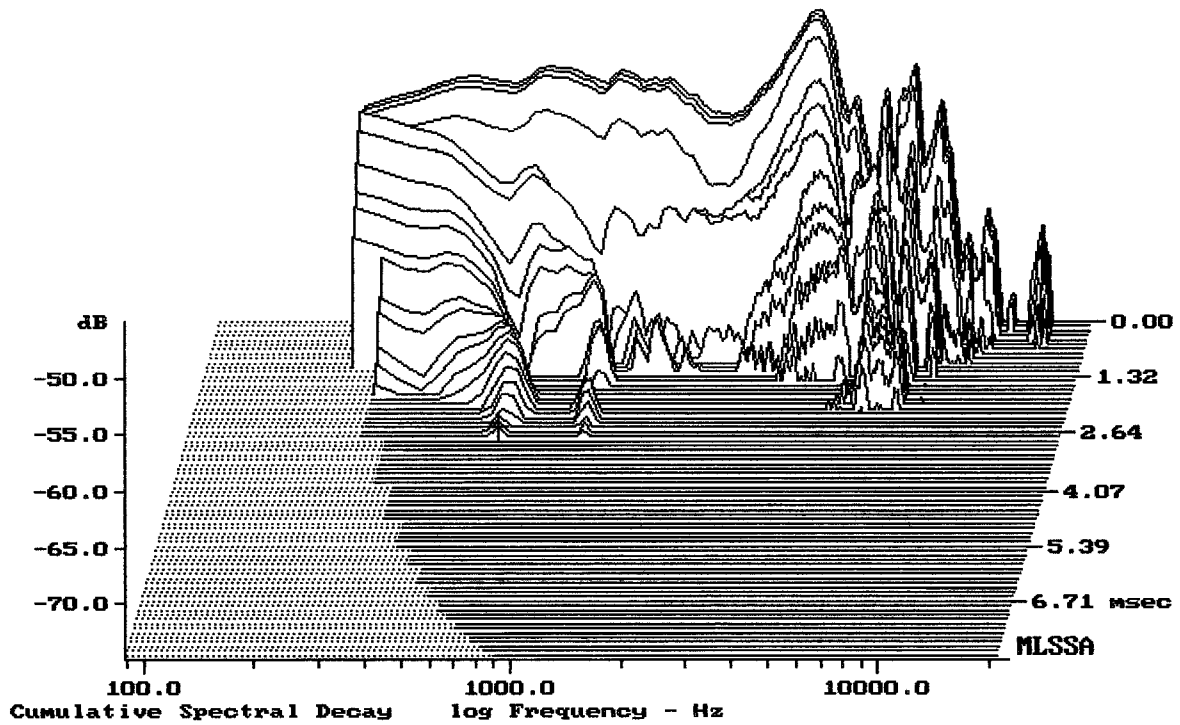
-64.15 dB, 2752 Hz (62), 2.750 msec (26)



Level (100:5005 Hz) = 92.61 dB SPL/watt (8 ohms, @1.00 meters)

8" FROM FANE SV-8

MLSSA: Frequency Domain



-74.21 dB, 621 Hz (14), 2.750 msec (26)



MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.40	Ohms
2	Fs	85.98	Hz
3	Re	6.35	Ohms[dc]
4	Res	69.82	Ohms
5	Qms	6.02	
6	Qes	0.55	
7	Qts	0.50	
8	L1	0.57	mH
9	L2	0.93	mH
10	R2	4.54	Ohms
11	RMSE-load	0.52	Ohms
12	Vas(Sd)	13.01	liters
13	Mms	16.91	grams
14	Cms	203	$\mu\text{M}/\text{Newton}$
15	B1	10.29	Tesla-M
16	SPLref(Sd)	93.6	dB[Re]
17	Rub-index	0.02	

Method: Mass-loaded (30.00 grams)

Area (Sd): 213.82 sq cm

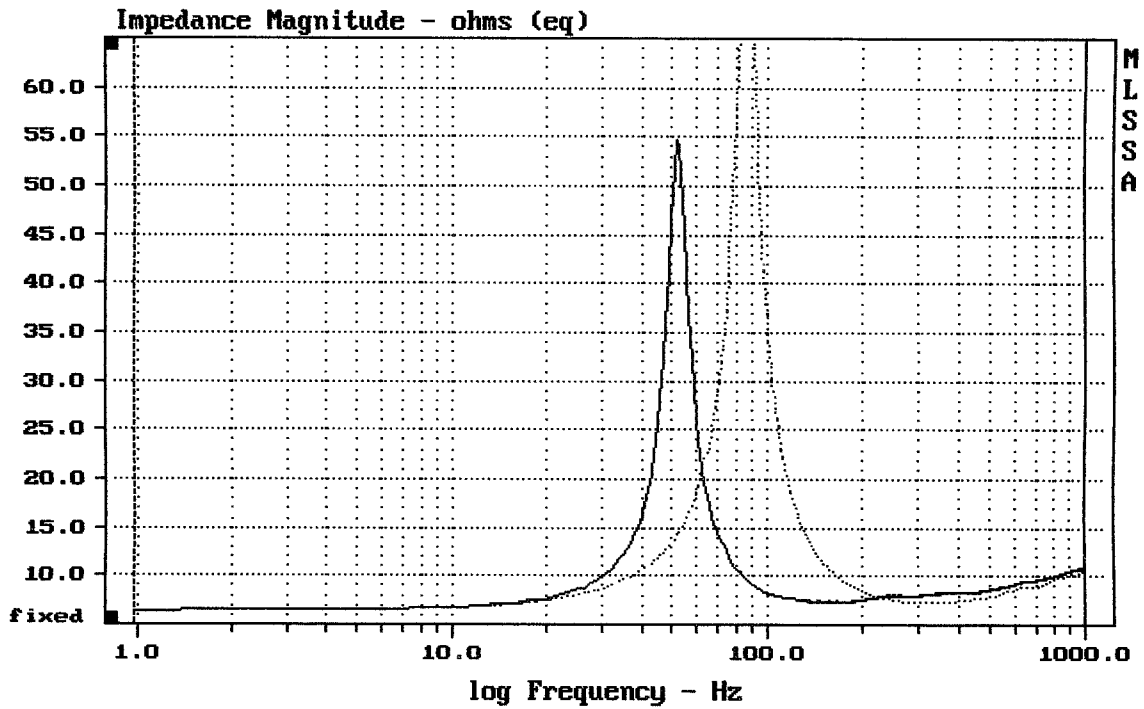
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -39.6% (-20% to -50% is recommended).

8" FROM SV-8 SV-8001

MLSSA: Parameters



mean: 10.75, rms: 13.76, std: 8.587, max: 76.52, min: 6.397

MLSSA: Frequency Domain