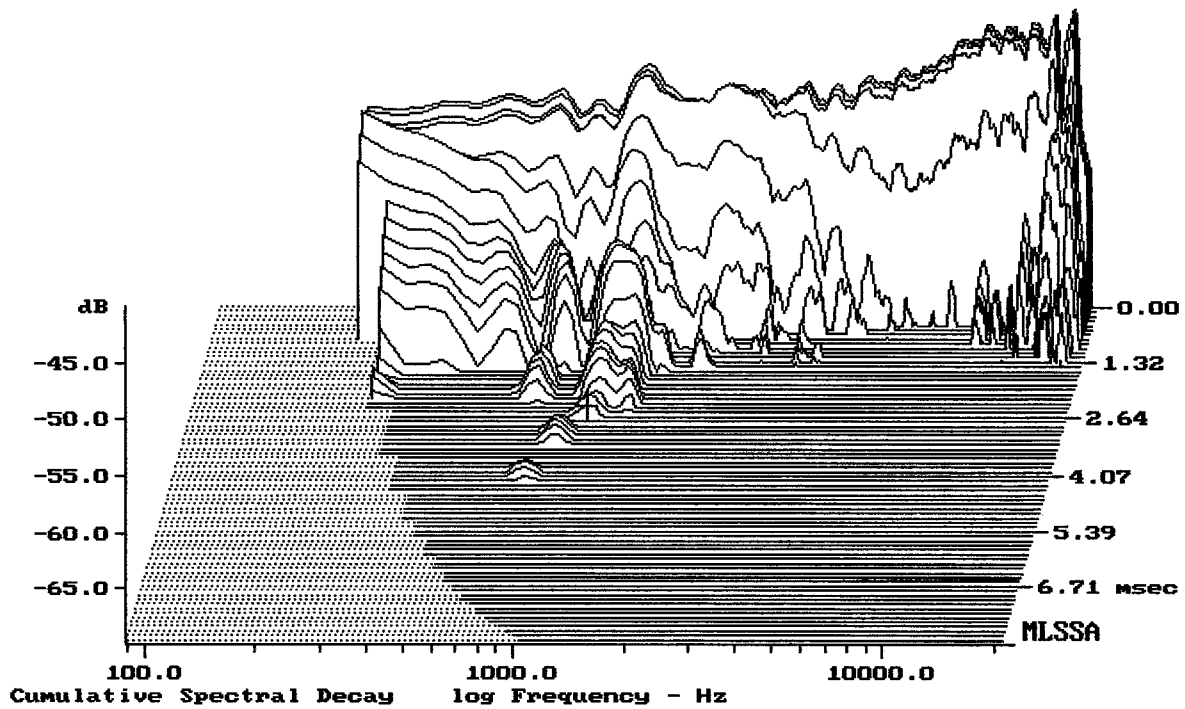


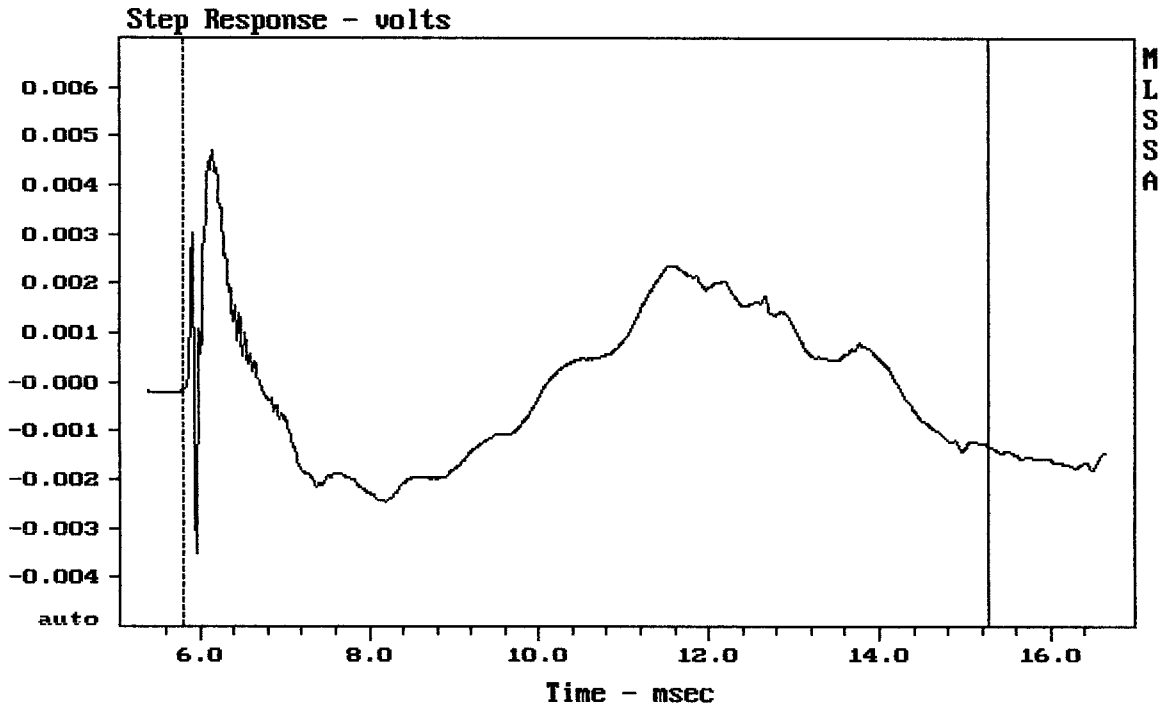
mean: 99.12, rms: 99.55, std: 2.43, max: 103.44, min: 88.95

ART410-A

MLSSA: Frequency Domain



-68.97 dB, 1065 Hz (24), 2.640 msec (25)



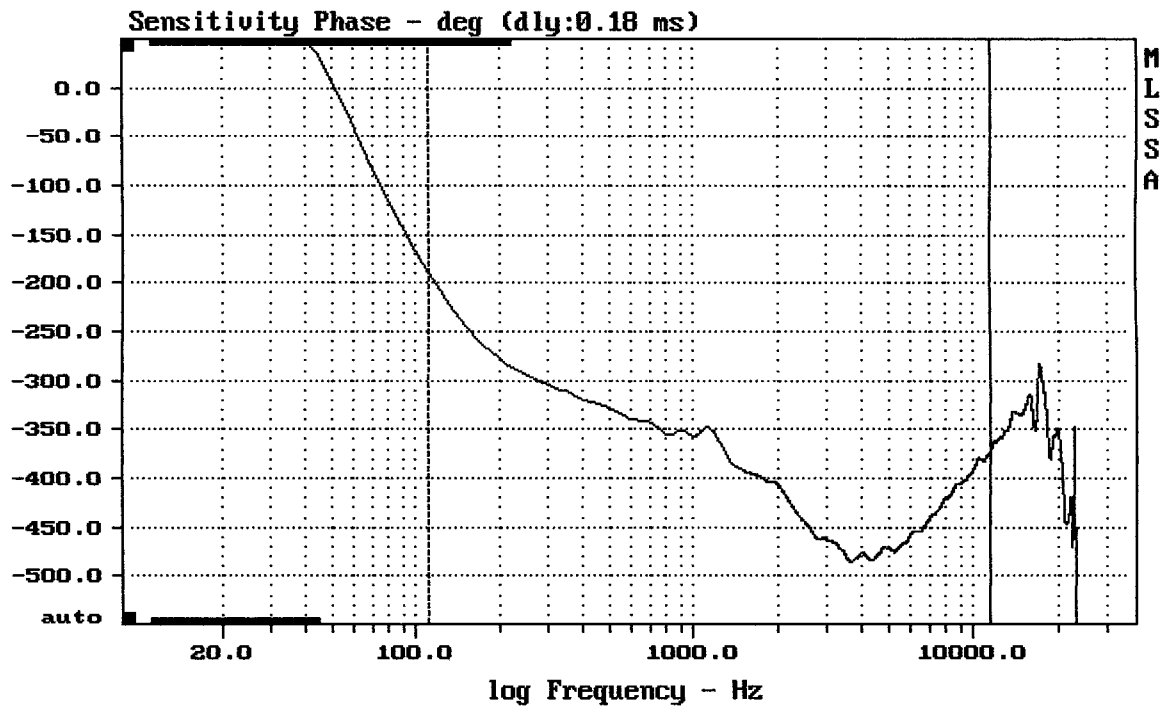
---

mean:  $-2.126e-005$ , rms: 0.001552, std: 0.001552, max: 0.004689, min: -0.00353

---

ART410-A

MLSSA: Time Domain

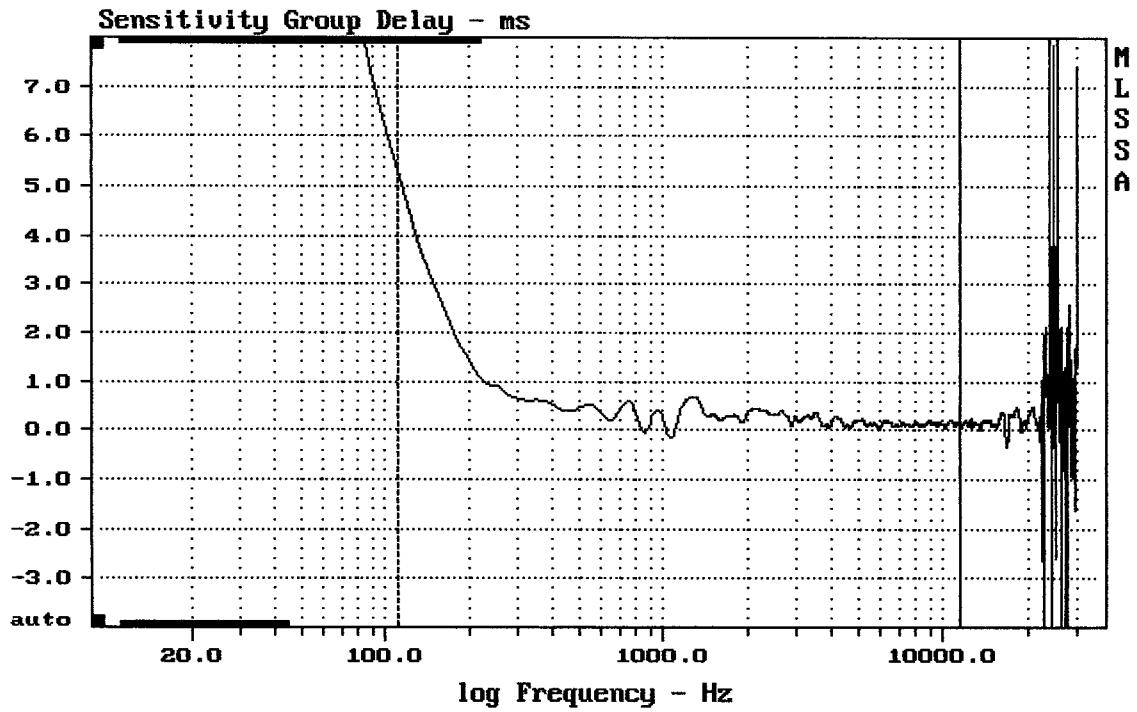


---

mean: -421.6, rms: 424.1, std: 46.8, max: -189.1, min: -485.5

---

ART410-A



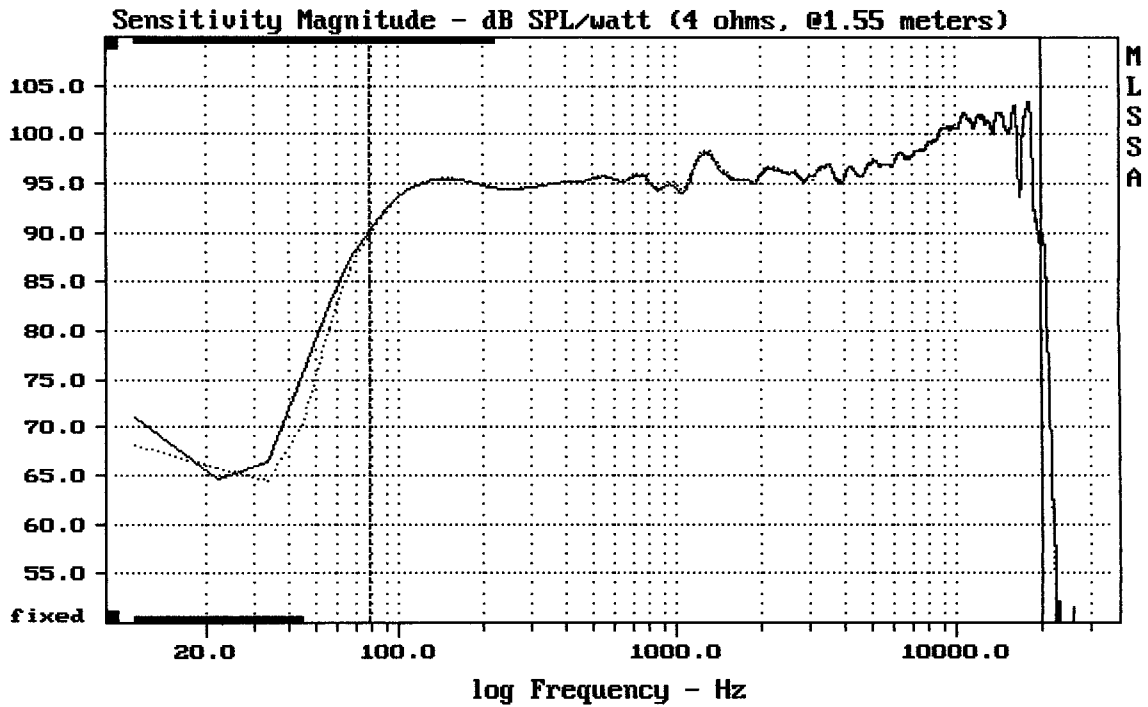
---

mean: 0.2244, rms: 0.3914, std: 0.3207, max: 5.312, min: -0.1623

---

ART410-A

MLSSA: Frequency Domain

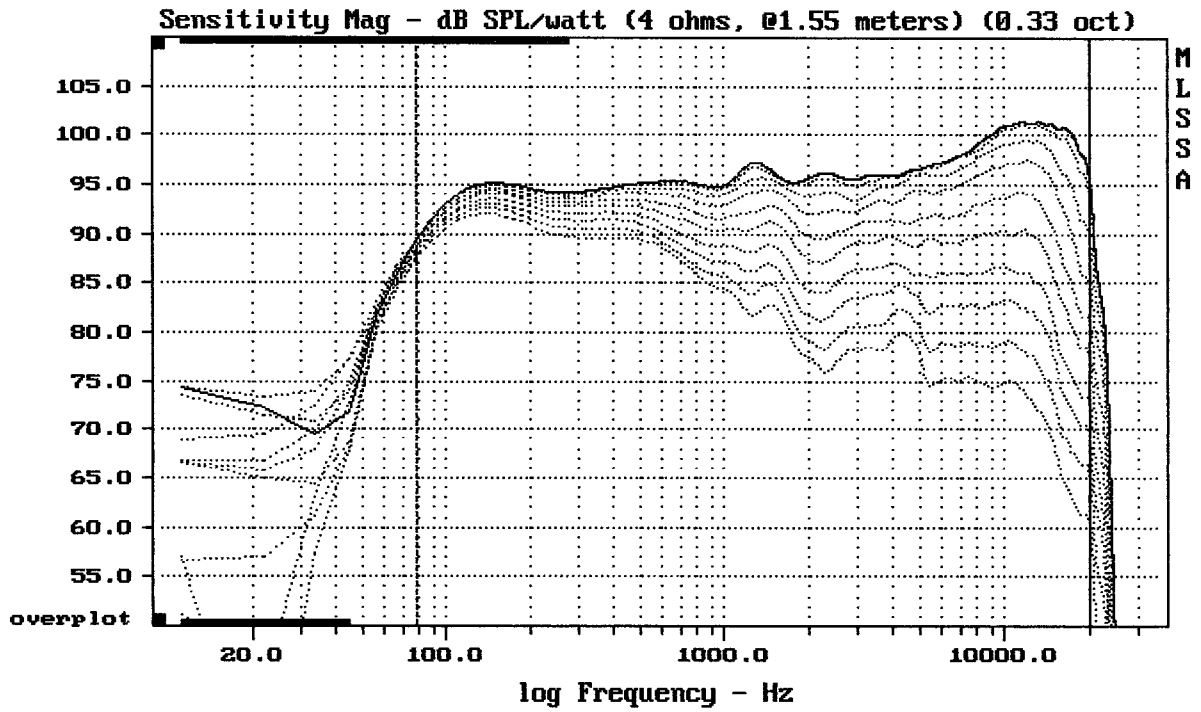


---

Overlay Compare: dev= +0.34/-0.48, std= 0.099, avg= -0.032

---

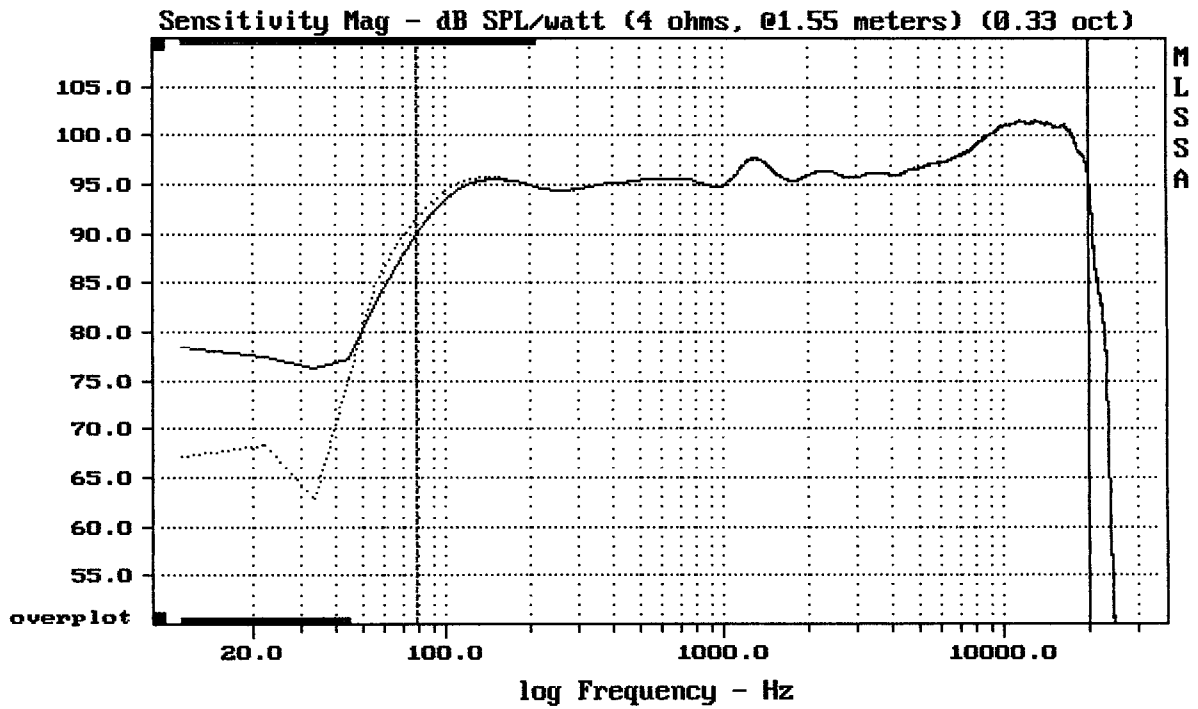
DTTO W/WO GRILL



Overlay Compare: dev= +24/-12, std= 8.1, avg= -26

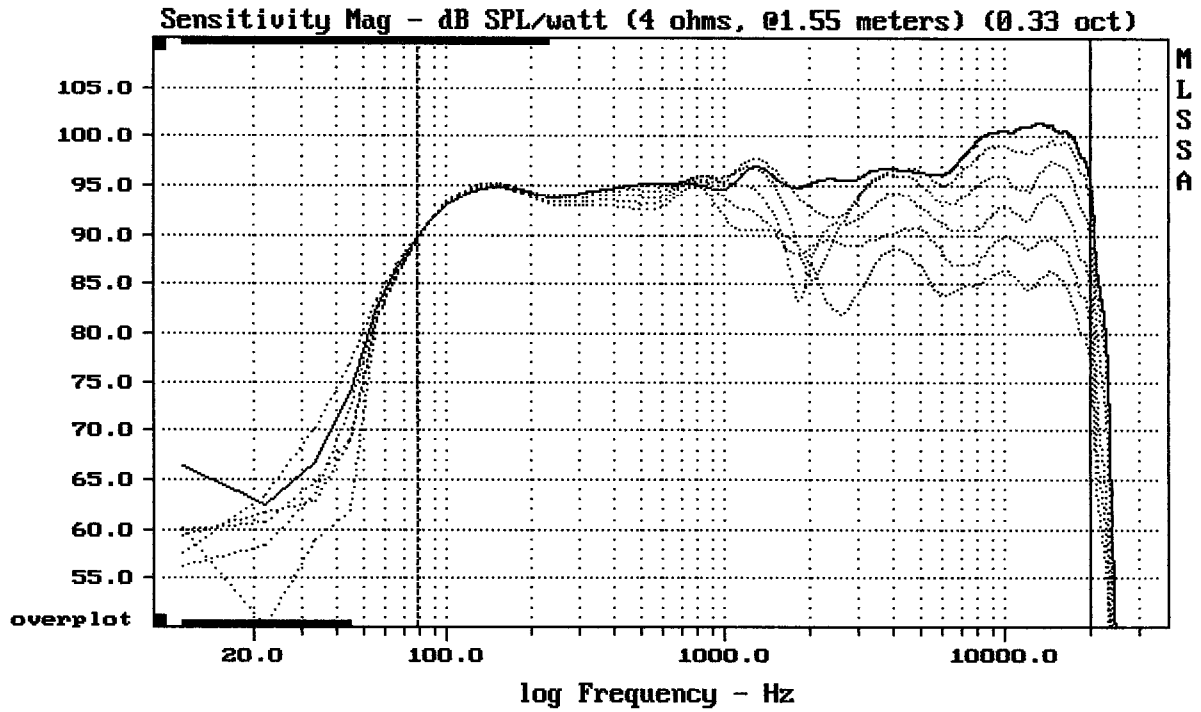
ART410-A

MLSSA: Frequency Domain



Overlay Compare: dev= +1.5/-0.17, std= 0.072, avg= 0.1

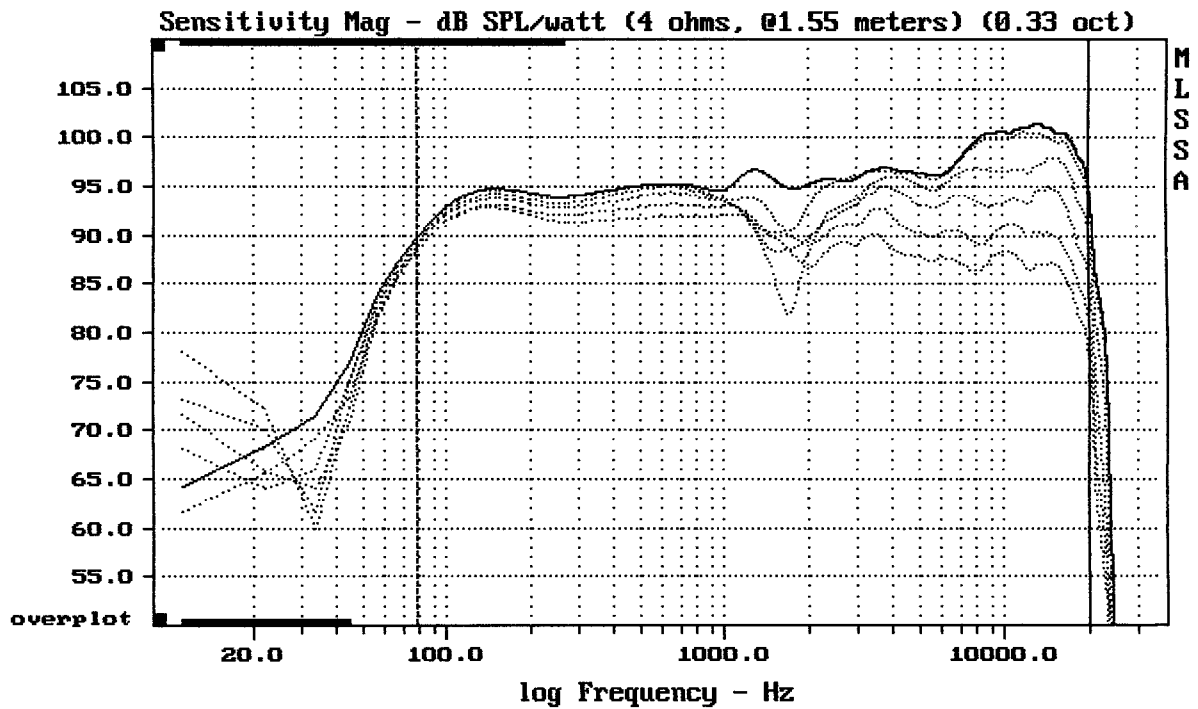
ART410-A



Overlay Compare: dev= +13/-5.2, std= 4.1, avg= -13

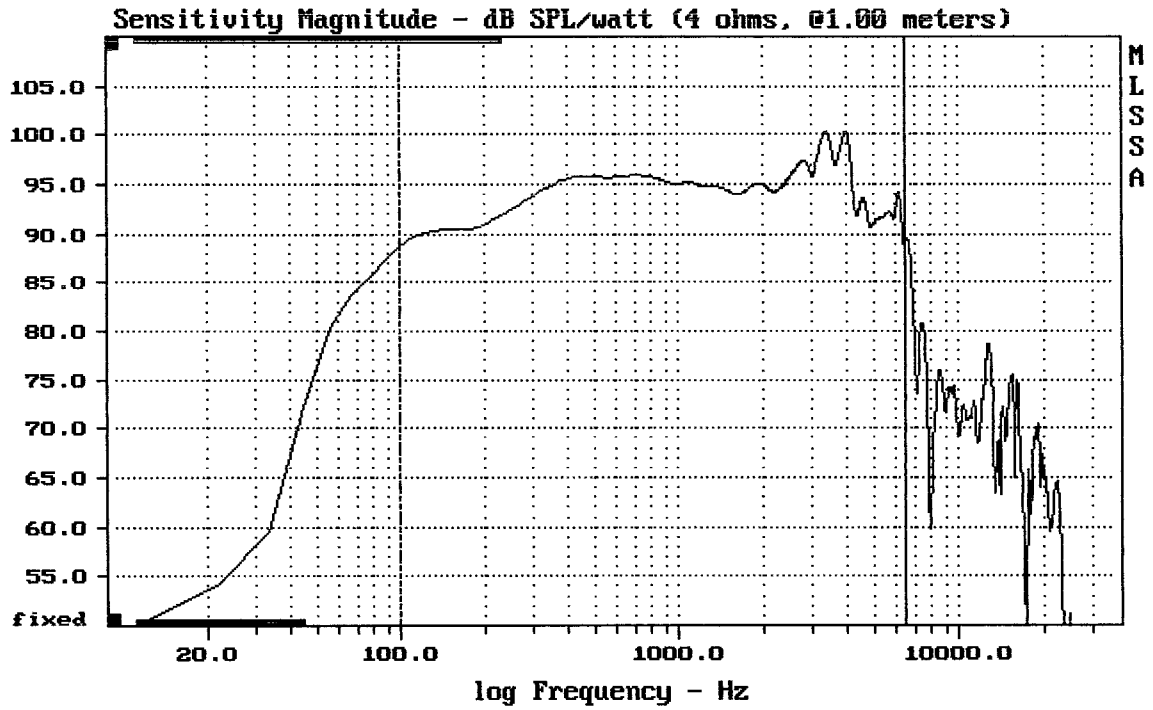
ART410-A

MLSSA: Frequency Domain



Overlay Compare: dev= +10/-6.1, std= 3.8, avg= -12

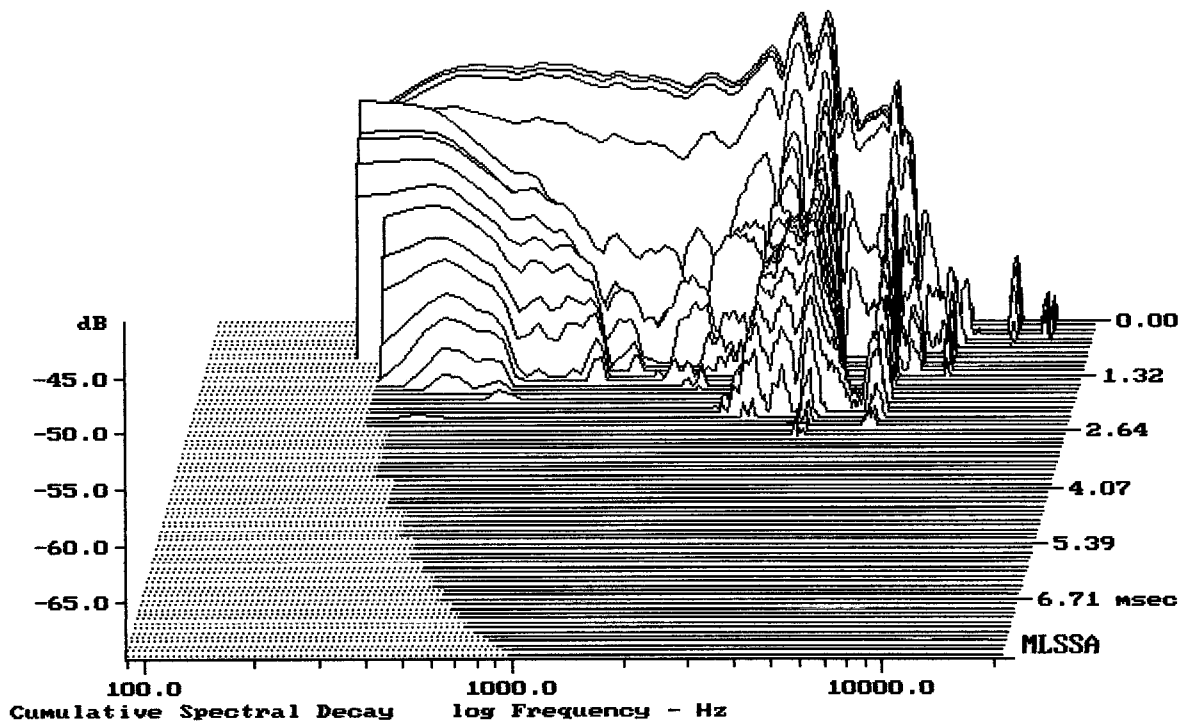
ART410-A



Level (100:6503 Hz) = 94.72 dB SPL/watt (4 ohms, @1.00 meters)

10" FROM ART410-A

MLSSA: Frequency Domain



-68.94 dB, 3995 Hz (90), 2.750 msec (26)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.47	Ohms
2	Fs	61.01	Hz
3	Re	3.02	Ohms[dc]
4	Res	40.94	Ohms
5	Qms	4.61	
6	Qes	0.34	
7	Qts	0.32	
8	L1	0.36	mH
9	L2	0.52	mH
10	R2	3.26	Ohms
11	RMSE-load	0.42	Ohms
12	Vas(Sd)	39.99	liters
13	Mms	28.68	grams
14	Cms	237	$\mu\text{M}/\text{Newton}$
15	Bl	9.88	Tesla-M
16	SPLref(Sd)	96.1	dB[Re]
17	Rub-index	0.16	

Method: Mass-loaded (40.00 grams)

Area (Sd): 346.36 sq cm

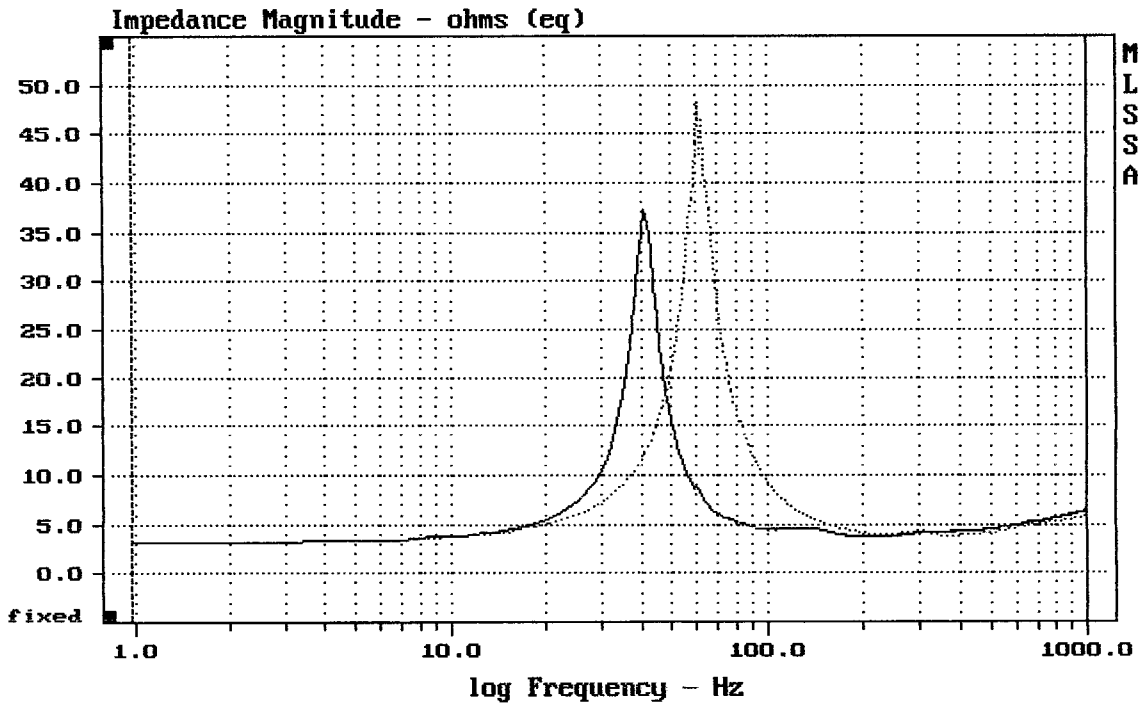
DCR mode: Measure (-0.15 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -32.7% (-20% to -50% is recommended).

10" FROM ART410-A

MLSSA: Parameters



mean: 5.858, rms: 7.633, std: 4.893, max: 48.09, min: 3.211

MLSSA: Frequency Domain