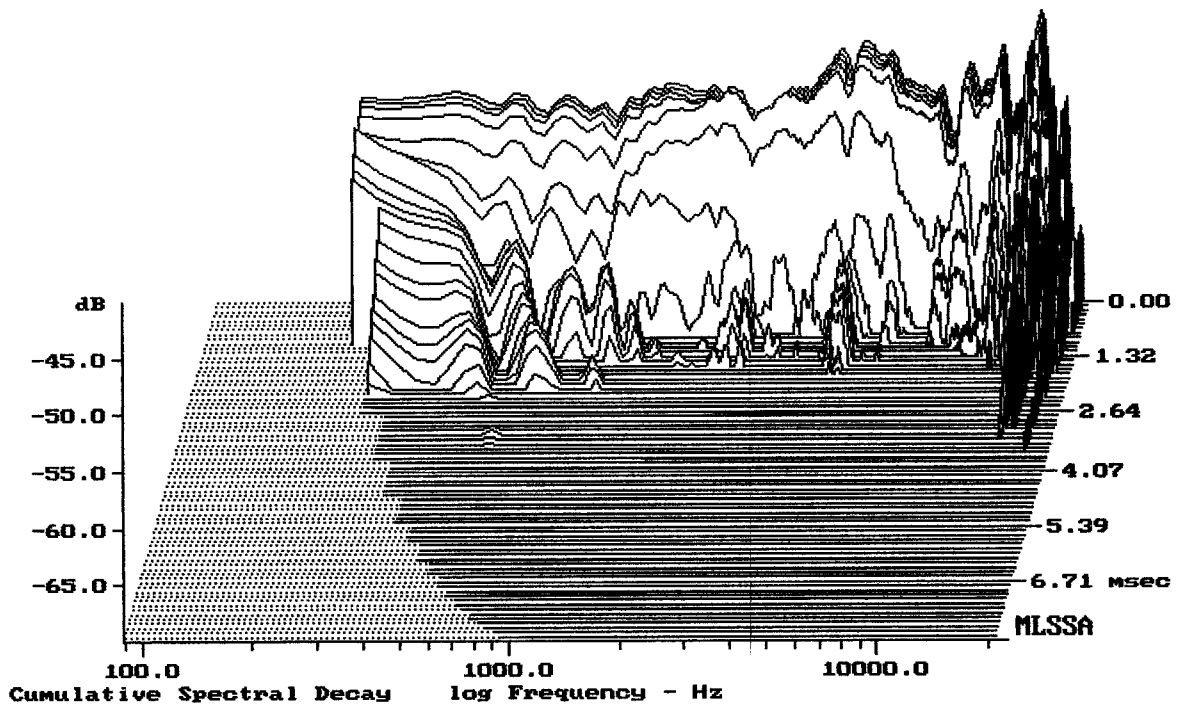


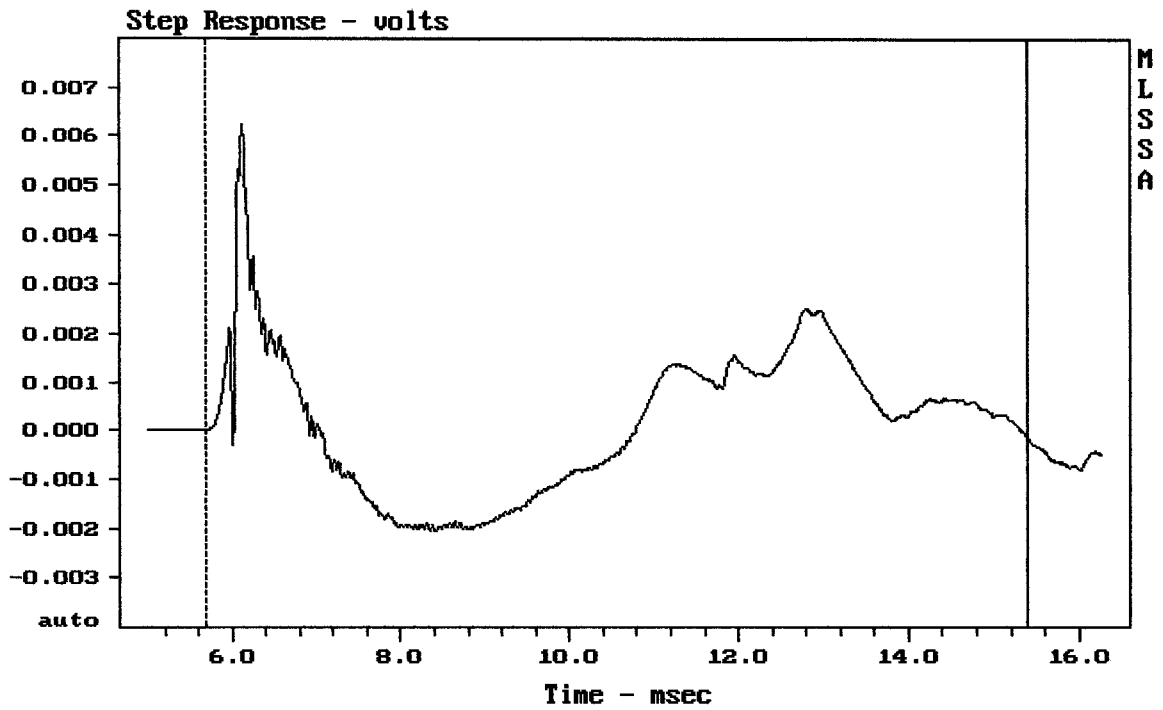
mean: 101.15, rms: 101.58, std: 2.45, max: 107.49, min: 85.75

RCF ART 322A

MLSSA: Frequency Domain



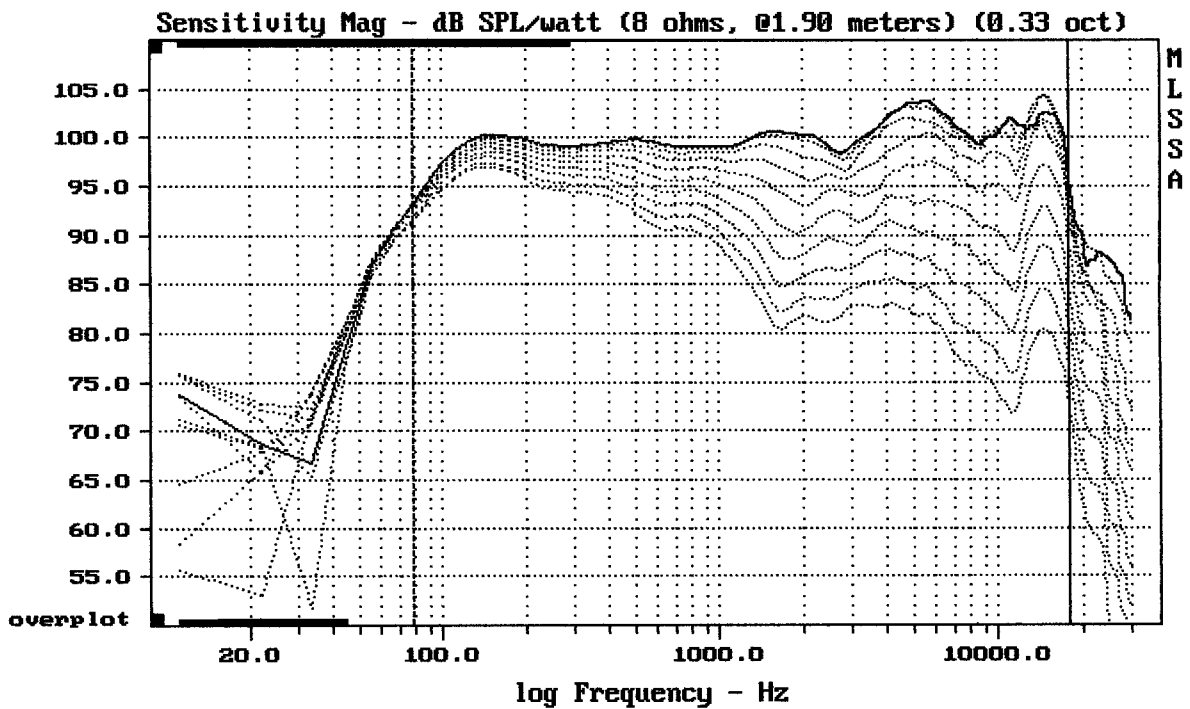
-68.53 dB, 4705 Hz (106), 1.760 msec (17)



mean: 0.0001889, rms: 0.001483, std: 0.001471, max: 0.006242, min: -0.002067

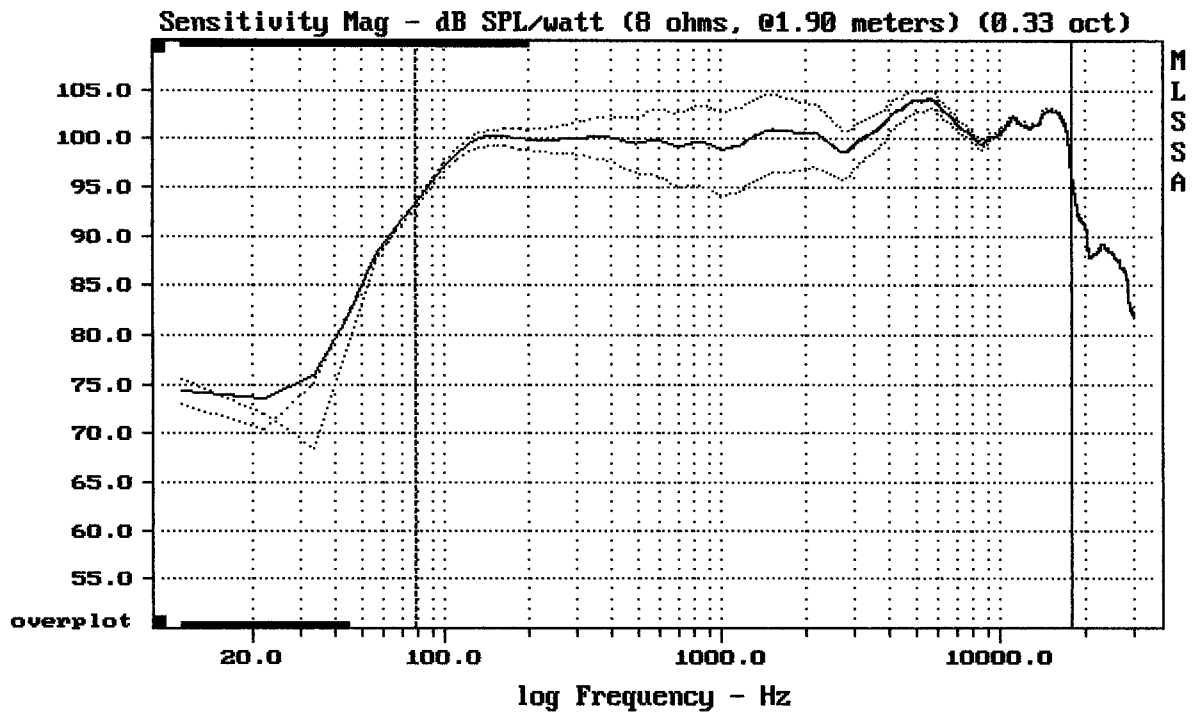
RCF ART 322A

MLSSA: Time Domain



Overlay Compare: dev= +20/-8.3, std= 4.9, avg= -22

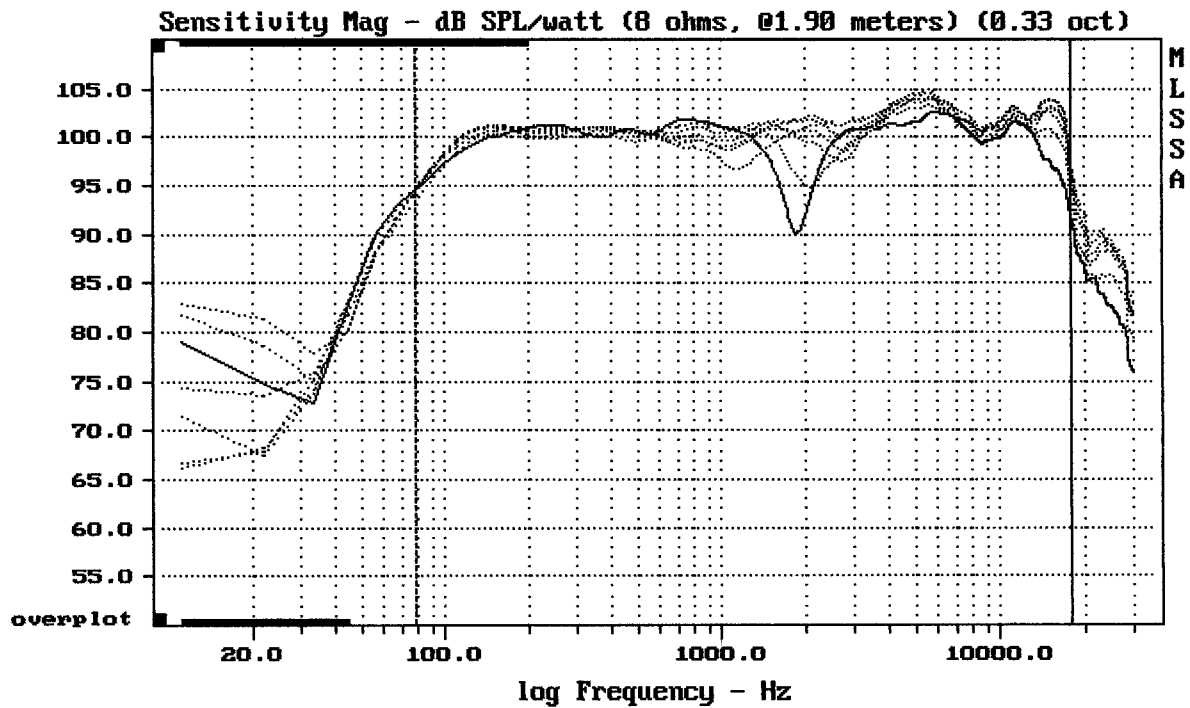
RCF ART 322A



CURSOR: y = 96.2487 x = 17999.8219 (1622)

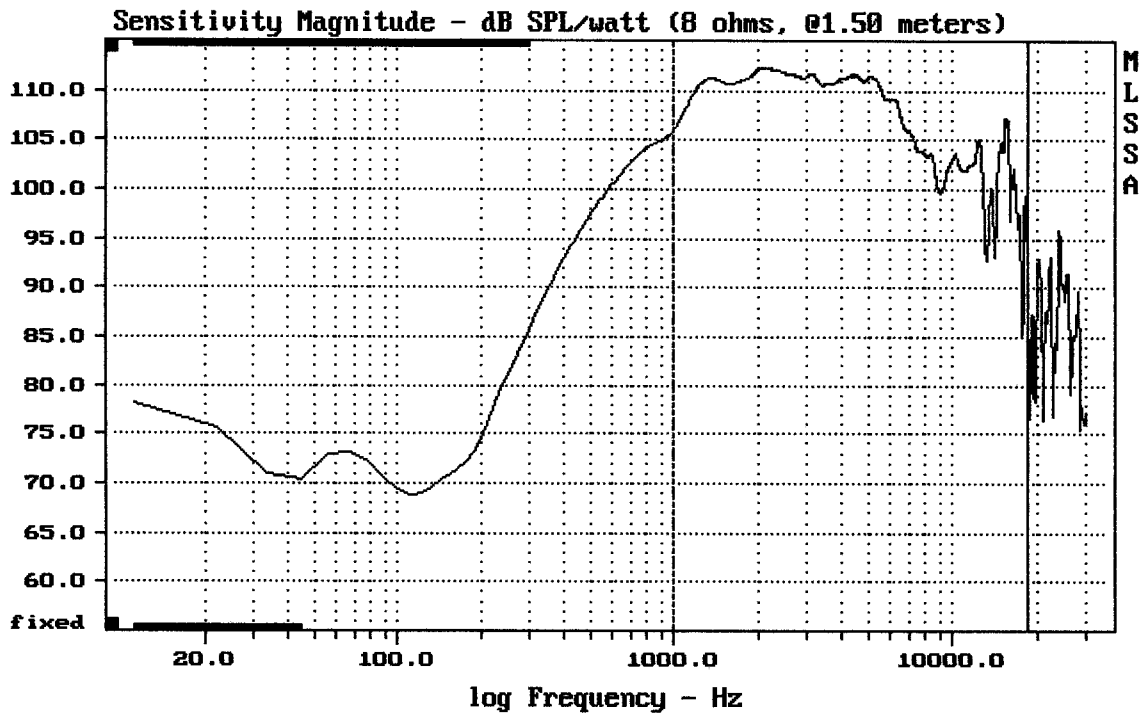
RCF ART 322A

MLSSA: Frequency Domain



mean: 102.10, rms: 102.21, std: 1.26, max: 104.05, min: 94.21

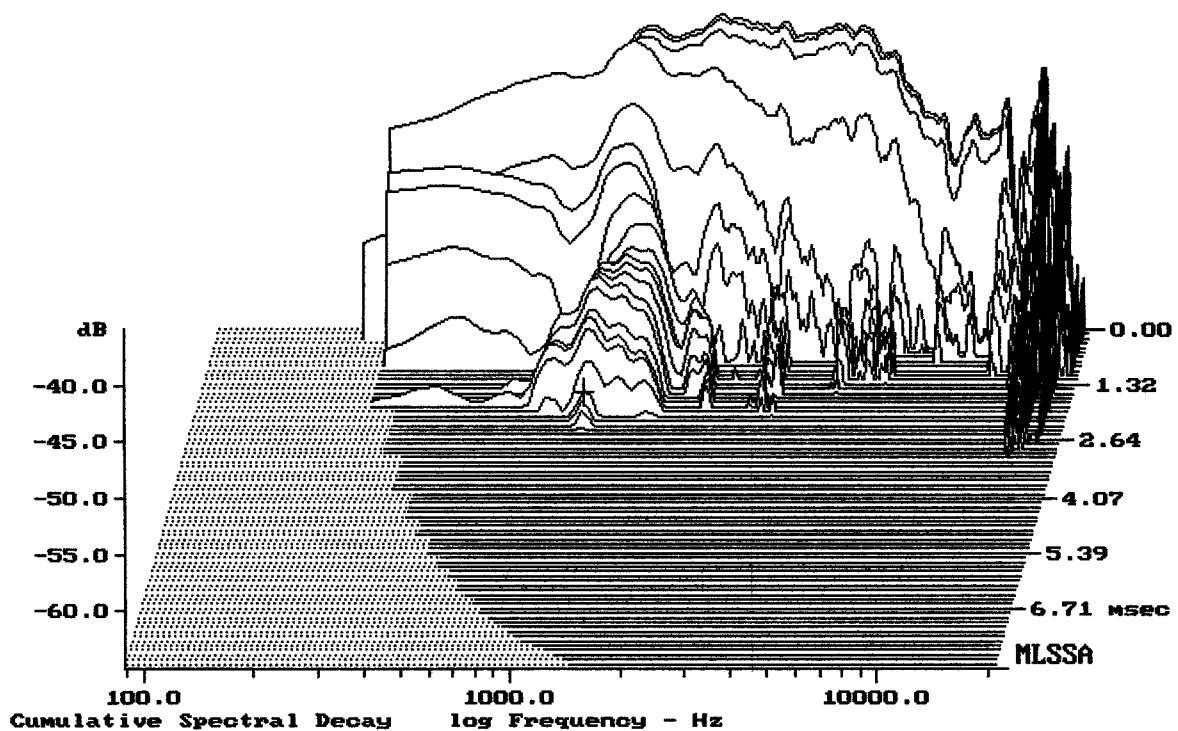
RCF ART 322A



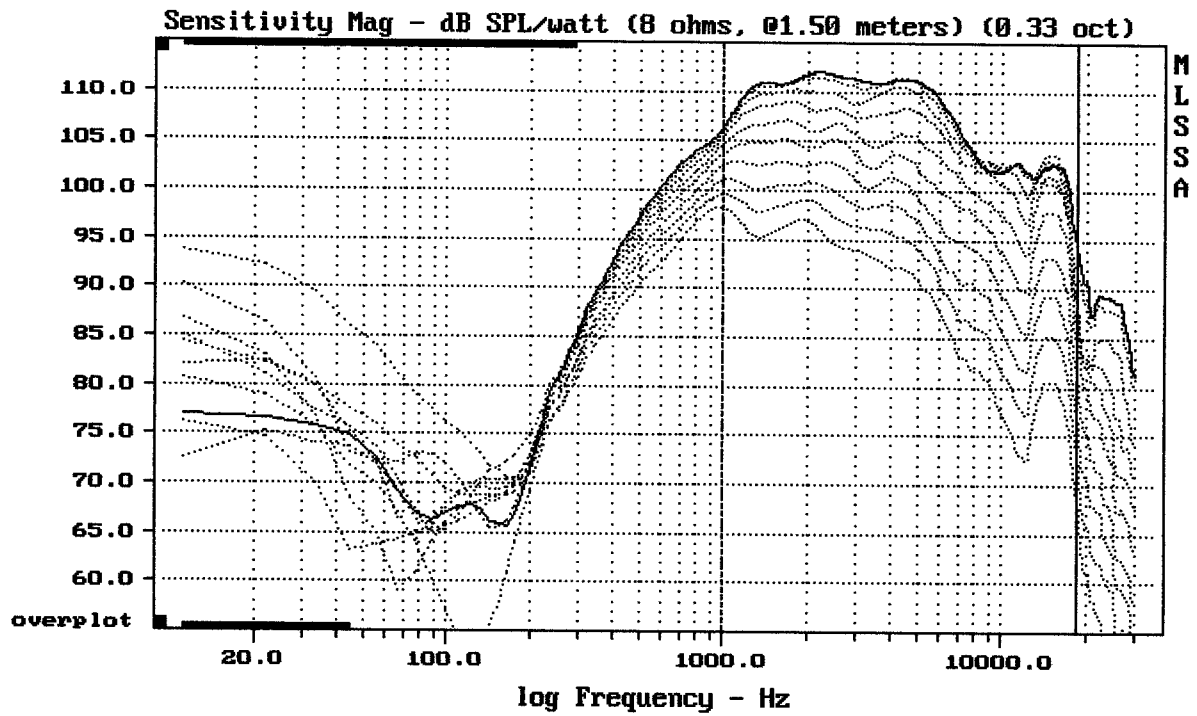
Level (999:18499 Hz) = 109.40 dB SPL/watt (8 ohms, @1.50 meters)

1.4" RCF ART 322A + HORN

MLSSA: Frequency Domain



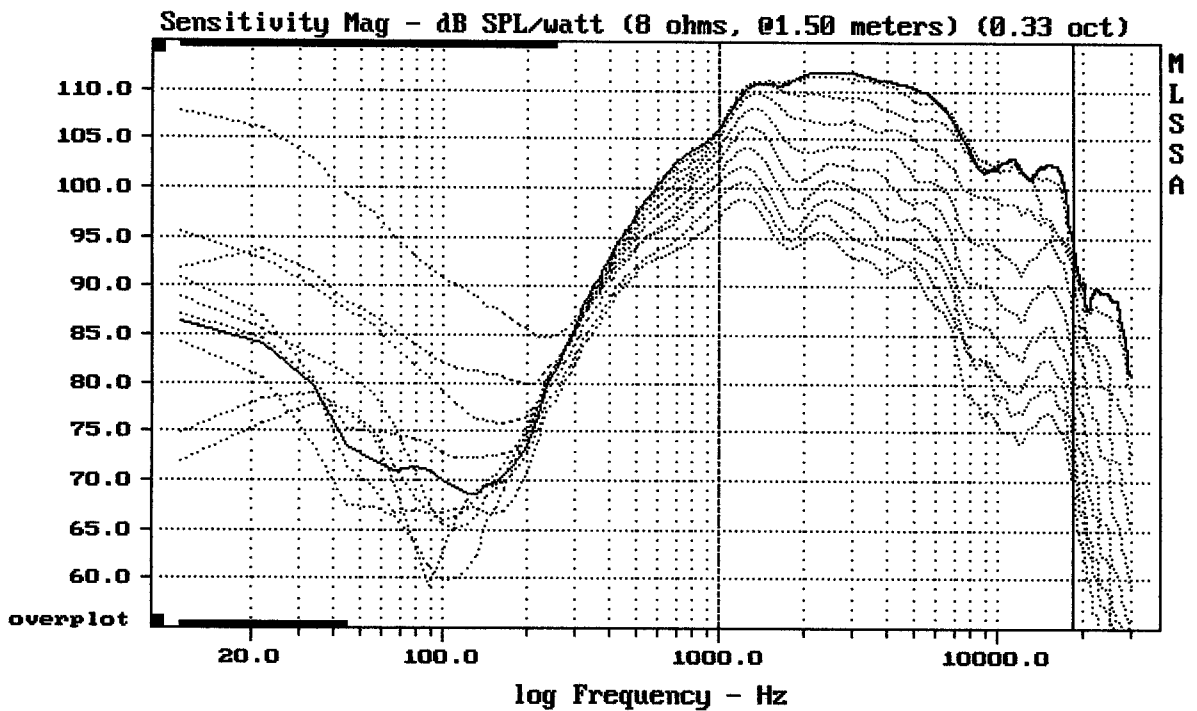
-62.82 dB, 1021 Hz (23), 2.090 msec (20)



Overlay Compare: dev= +14/-7.4, std= 3.8, avg= -22

1.4" RCF ART 322A + HORN

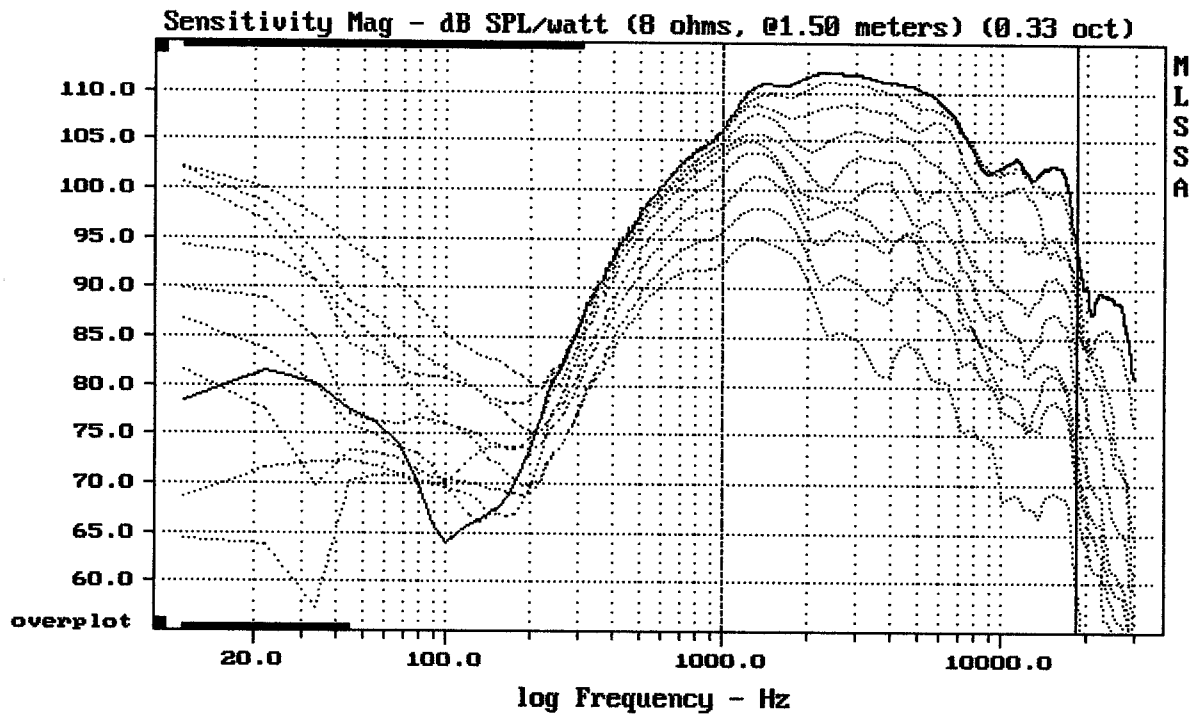
MLSSA: Frequency Domain



Overlay Compare: dev= +14/-5.1, std= 4, avg= -23

1.4" RCF ART 322A + HORN

0-90° HORN

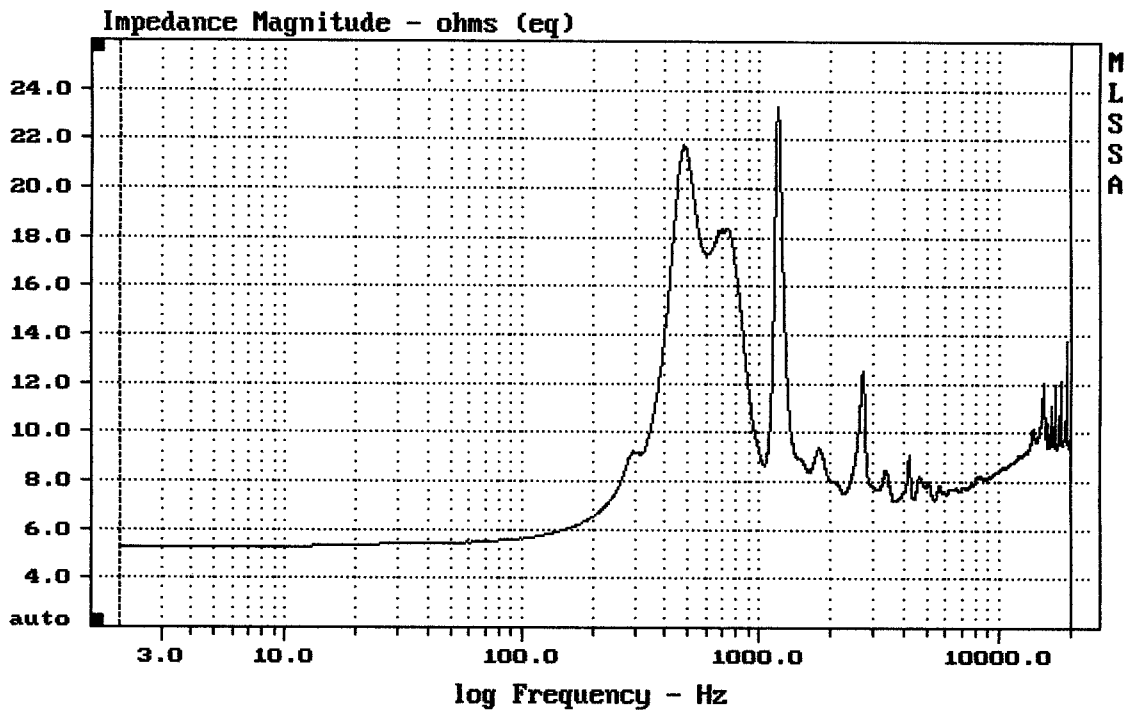


Overlay Compare: dev= +16/-5, std= 4.5, avg= -30

1.4" RCF ART 322A + HORN

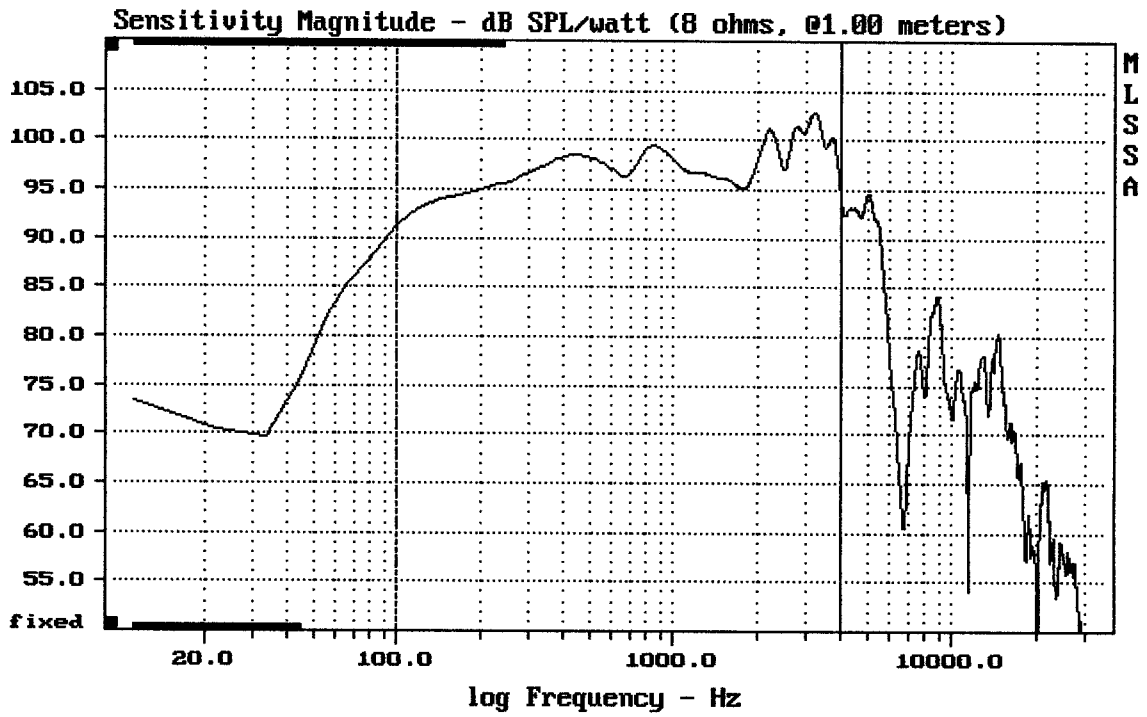
*0 ± 90° 5000*

MLSSA: Frequency Domain



mean: 9.193, rms: 9.413, std: 2.02, max: 23.38, min: 5.251

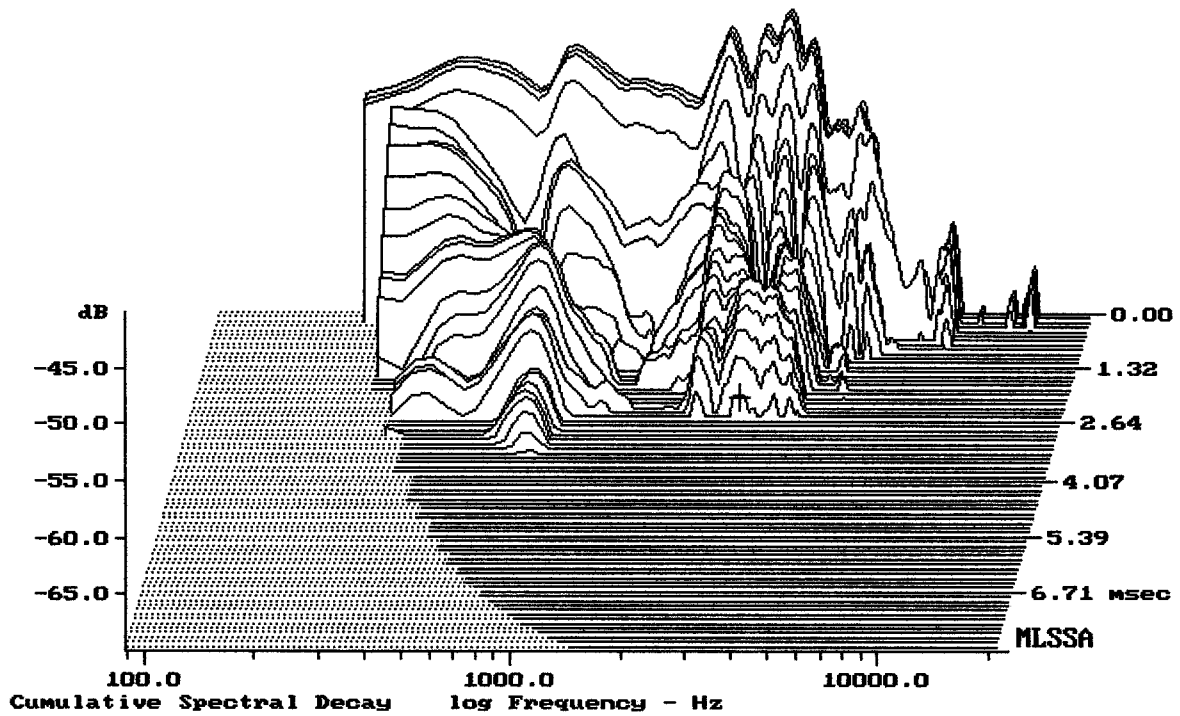
1.4" RCF ART 322A + HORN



Level (100:3995 Hz) = 97.57 dB SPL/watt (8 ohms, @1.00 meters)

RCF 12" FROM ART 322A

MLSSA: Frequency Domain



-68.19 dB, 2797 Hz (63), 2.530 msec (24)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.43	Ohms
2	Fs	66.08	Hz
3	Re	5.32	Ohms[dc]
4	Res	102.19	Ohms
5	Qms	6.75	
6	Qes	0.35	
7	Qts	0.33	
8	L1	0.96	mH
9	L2	1.63	mH
10	R2	4.32	Ohms
11	RMSE-load	0.98	Ohms
12	Vas(Sd)	56.27	liters
13	Mms	40.82	grams
14	Cms	142	$\mu$ M/Newton
15	Bl	16.02	Tesla-M
16	SPLref(Sd)	98.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

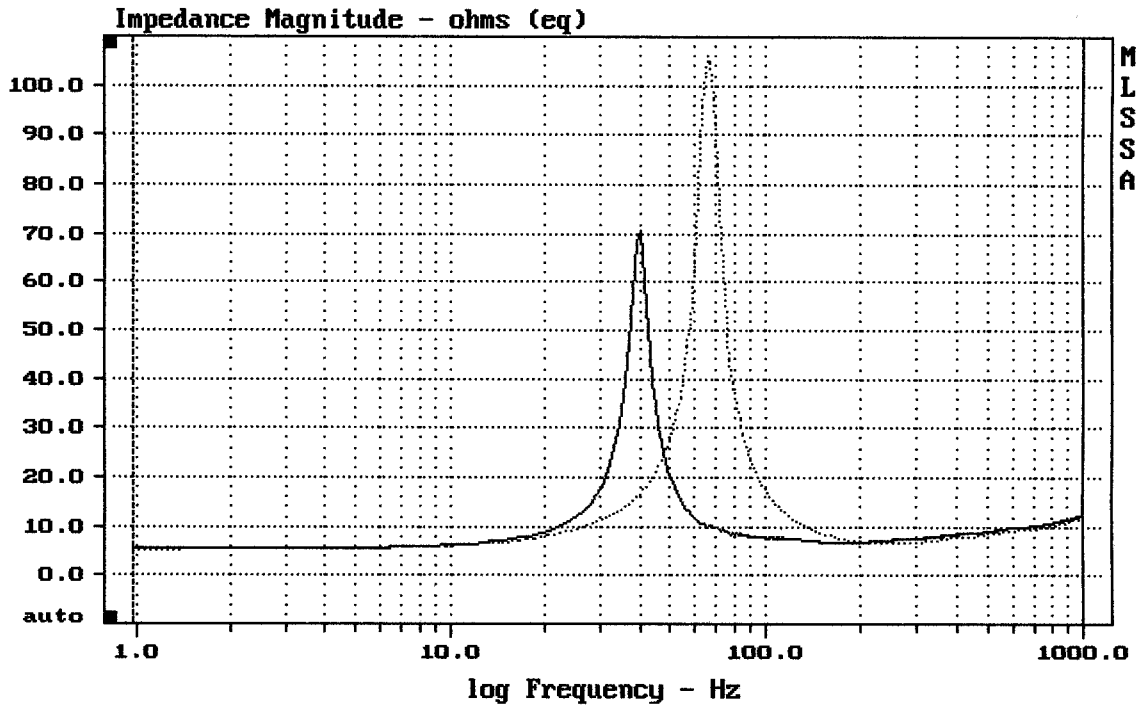
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -39.9% (-20% to -50% is recommended).

12" RCF ART 322A

MLSSA: Parameters



mean: 11.18, rms: 15.48, std: 10.7, max: 106.1, min: 5.347

MLSSA: Frequency Domain