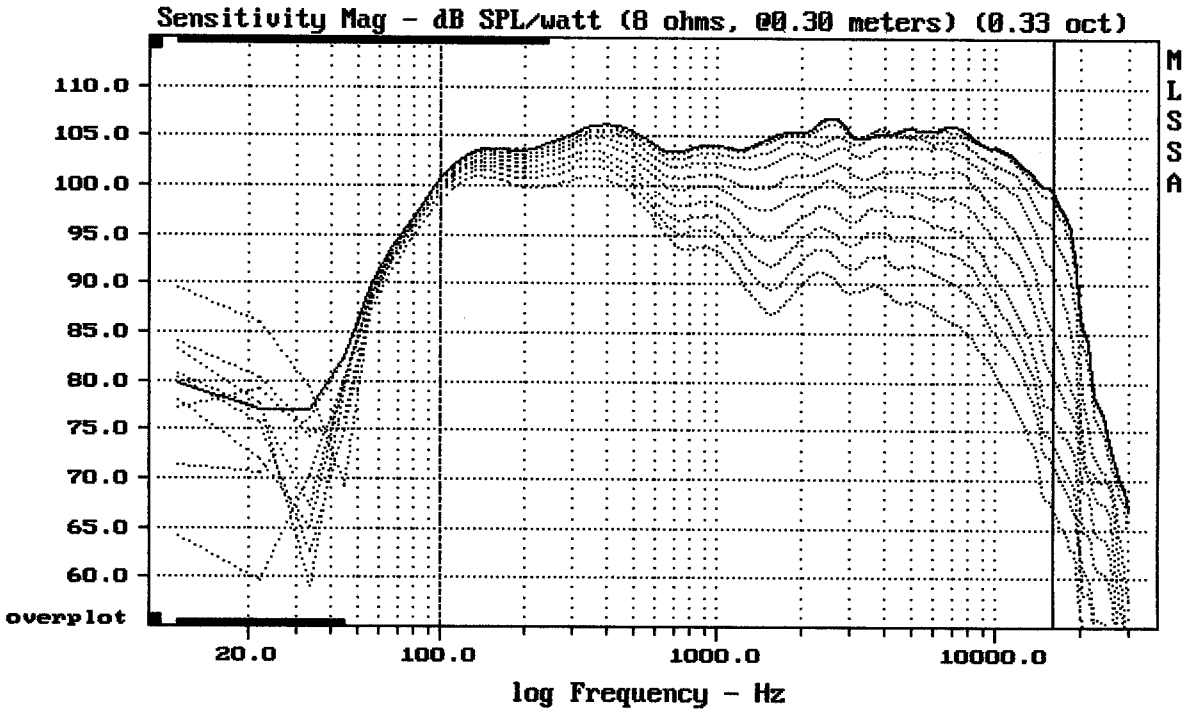
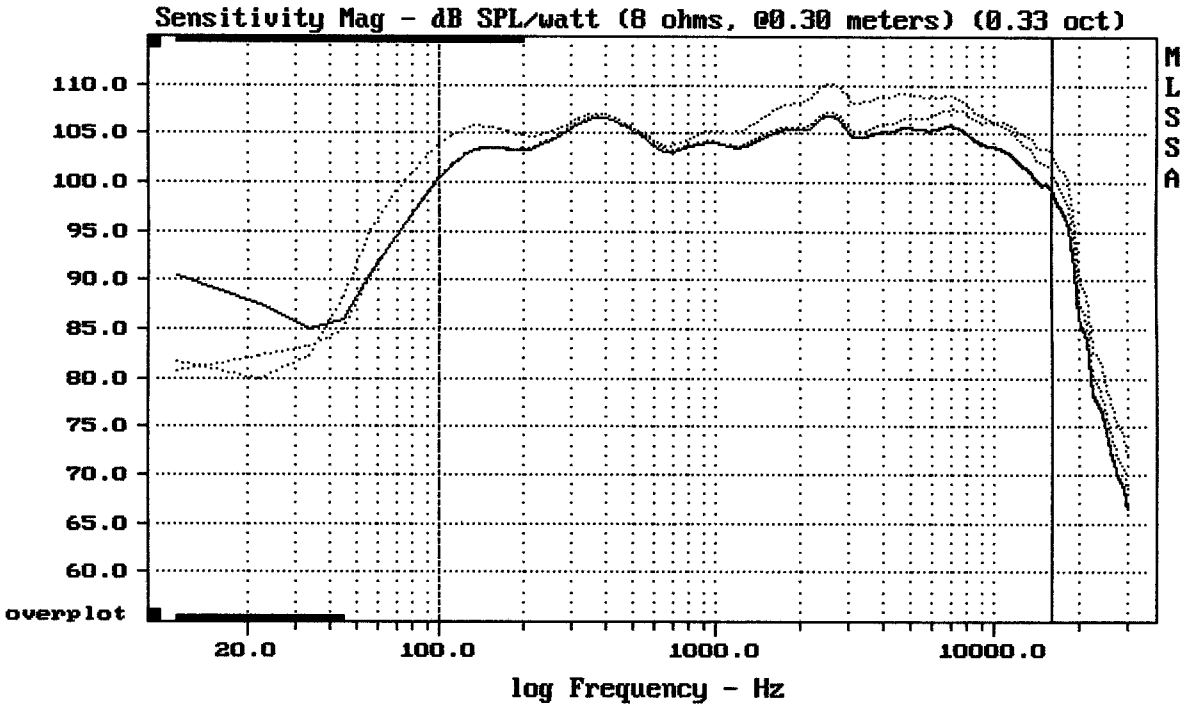


Overlay Compare: dev= +19/-11, std= 6.2, avg= -21

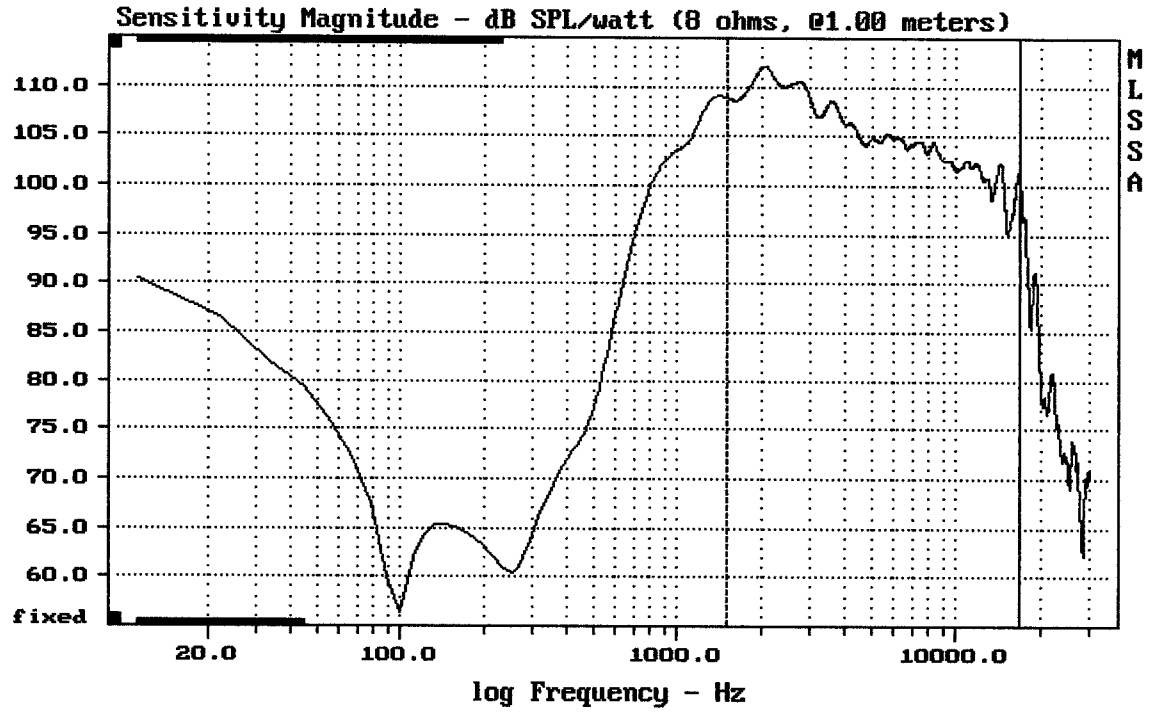
RCF ART 300A OPR.

MLSSA: Frequency Domain



CURSOR: y = 101.427 x = 16002.3078 (1442)

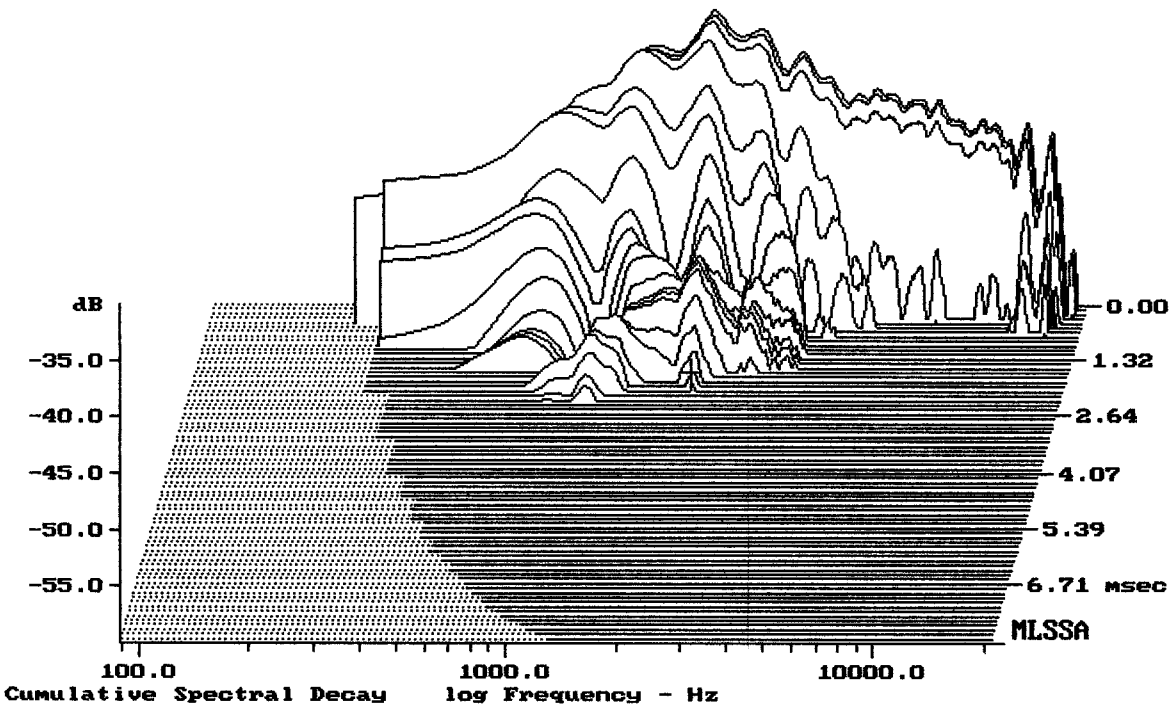
RCF ART 300A OPR.



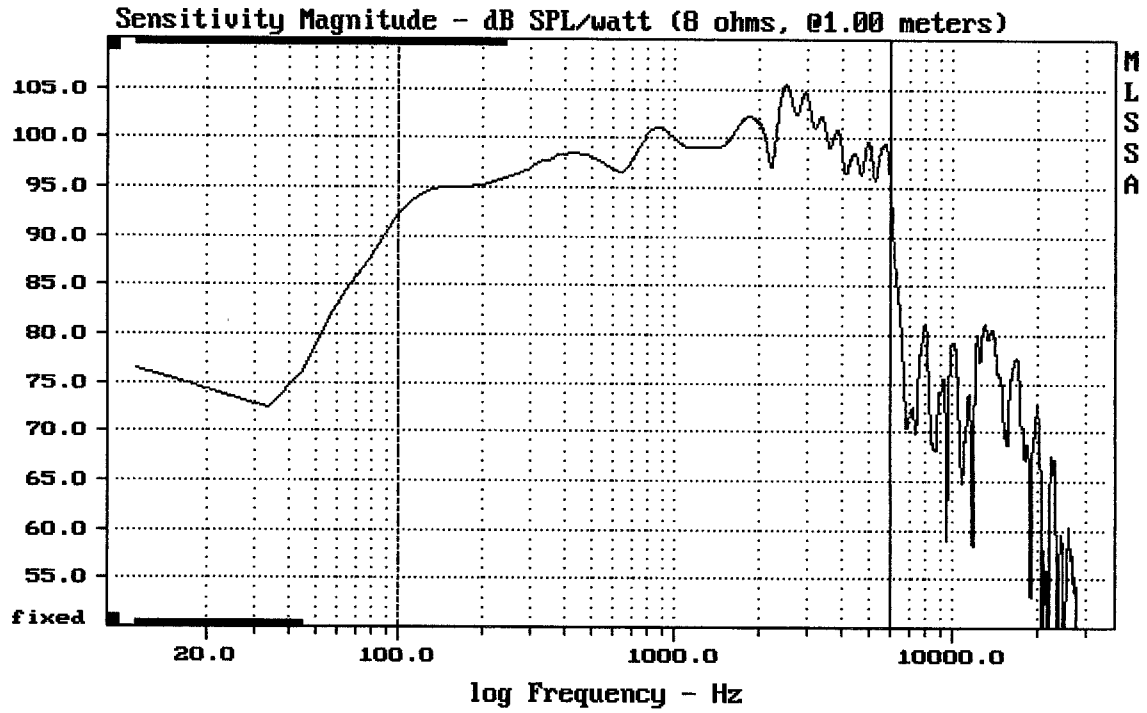
Level (1498:17001 Hz) = 107.07 dB SPL/watt (8 ohms, @1.00 meters)

1" from RCF ART 300A

MLSSA: Frequency Domain



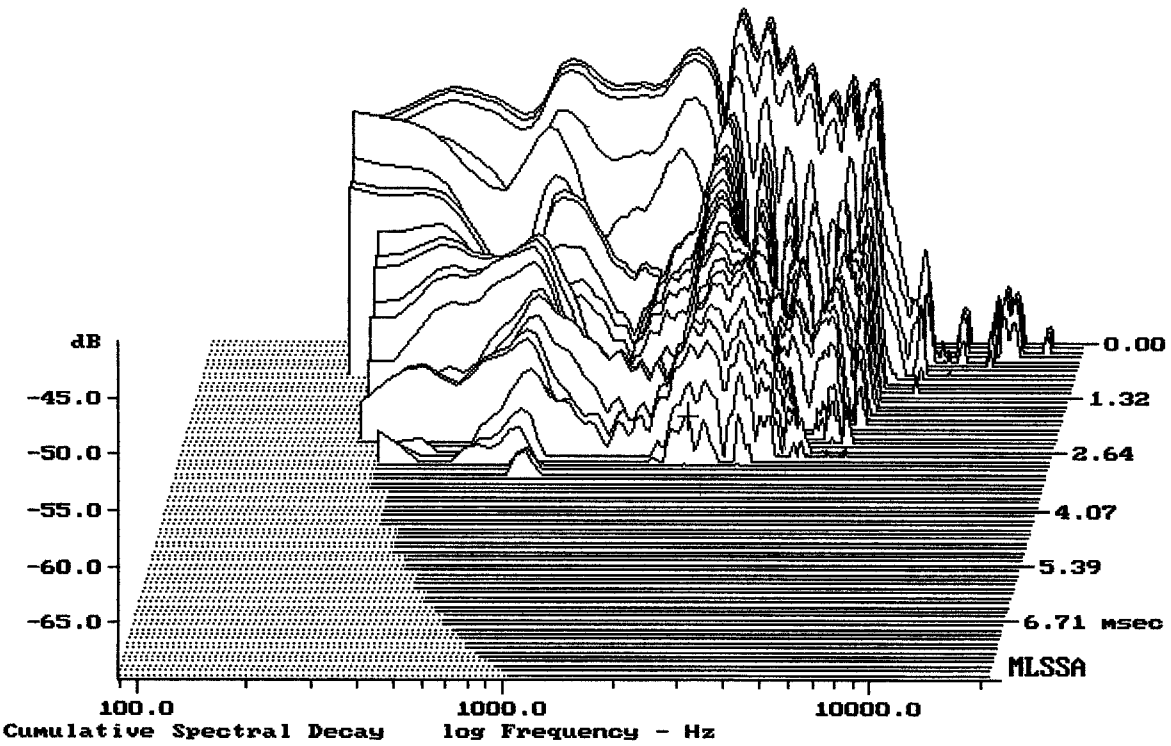
-58.80 dB, 2042 Hz (46), 1.980 msec (19)



Level (100:6004 Hz) = 99.11 dB SPL/watt (8 ohms, @1.00 meters)

12" RCF FROM ART300-A [2" VOICE COIL] OPR.

MLSSA: Frequency Domain



-66.08 dB, 2175 Hz (49), 2.860 msec (27)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data QC Limits

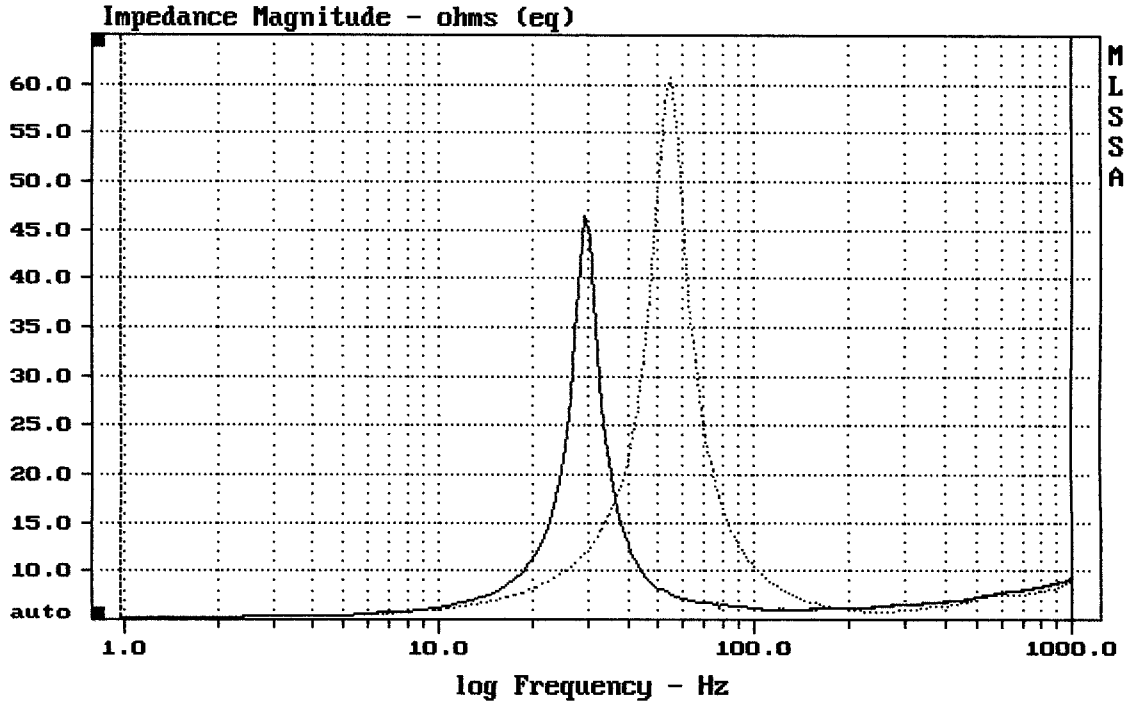
Line	Parameter	Value	Units
1	RMSE-free	0.37	Ohms
2	Fs	54.34	Hz
3	Re	5.11	Ohms[dc]
4	Res	55.88	Ohms
5	Qms	4.42	
6	Qes	0.40	
7	Qts	0.37	
8	L1	0.64	mH
9	L2	1.00	mH
10	R2	2.62	Ohms
11	RMSE-load	0.48	Ohms
12	Vas(Sd)	104.55	liters
13	Mms	32.48	grams
14	Cms	264	µM/Newton
15	Bl	11.84	Tesla-M
16	SPLref(Sd)	98.0	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams) Area (Sd): 530.93 sq cm

DCR mode: Measure (-0.07 ohms) QC file: CLOSED

Analysis successful. Shift in Fs = -45.9% (-20% to -50% is recommended).

12" RCF 2" FROM ART300-A MLSSA: Parameters



mean: 8.601, rms: 10.69, std: 6.346, max: 60.77, min: 5.221

MLSSA: Frequency Domain