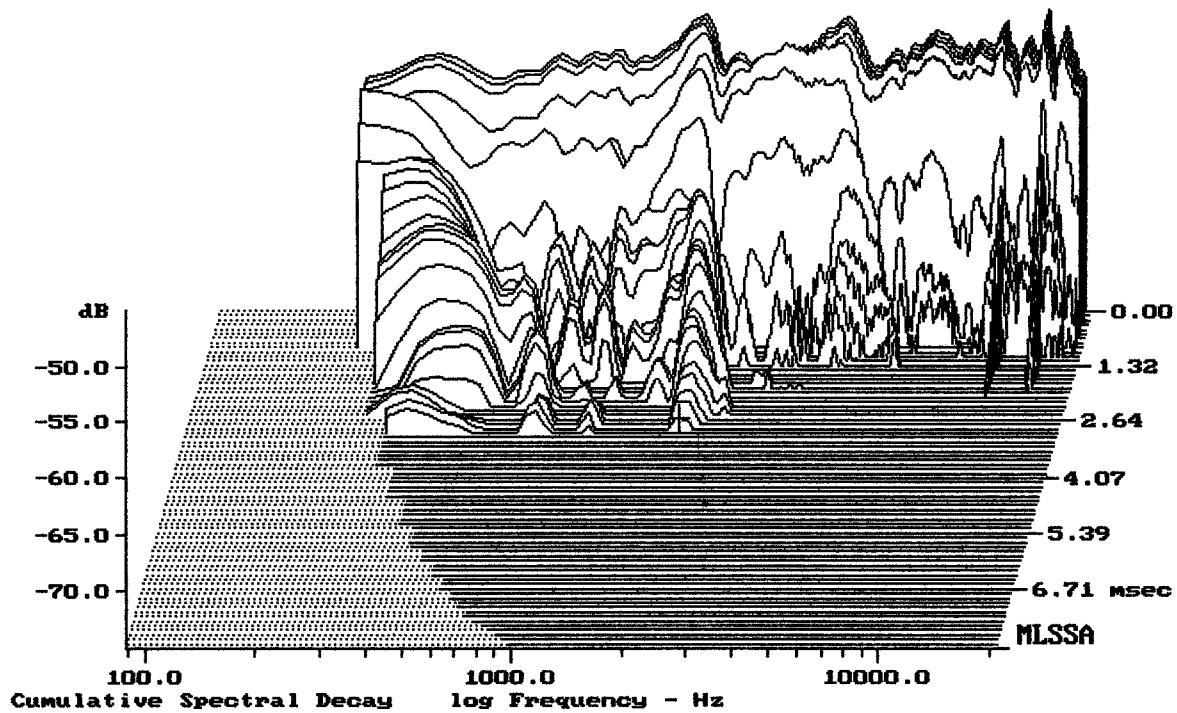


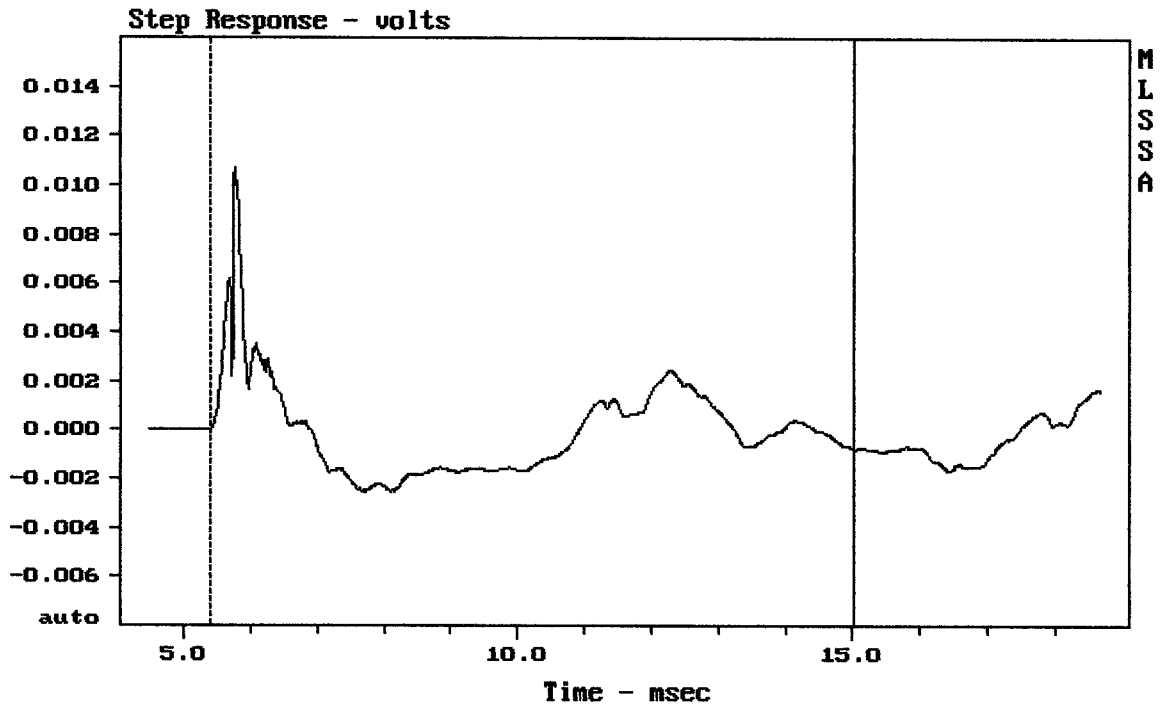
Level (78:25002 Hz) = 98.46 dB SPL/watt (8 ohms, @1.75 meters)

RCF ART 312

MLSSA: Frequency Domain



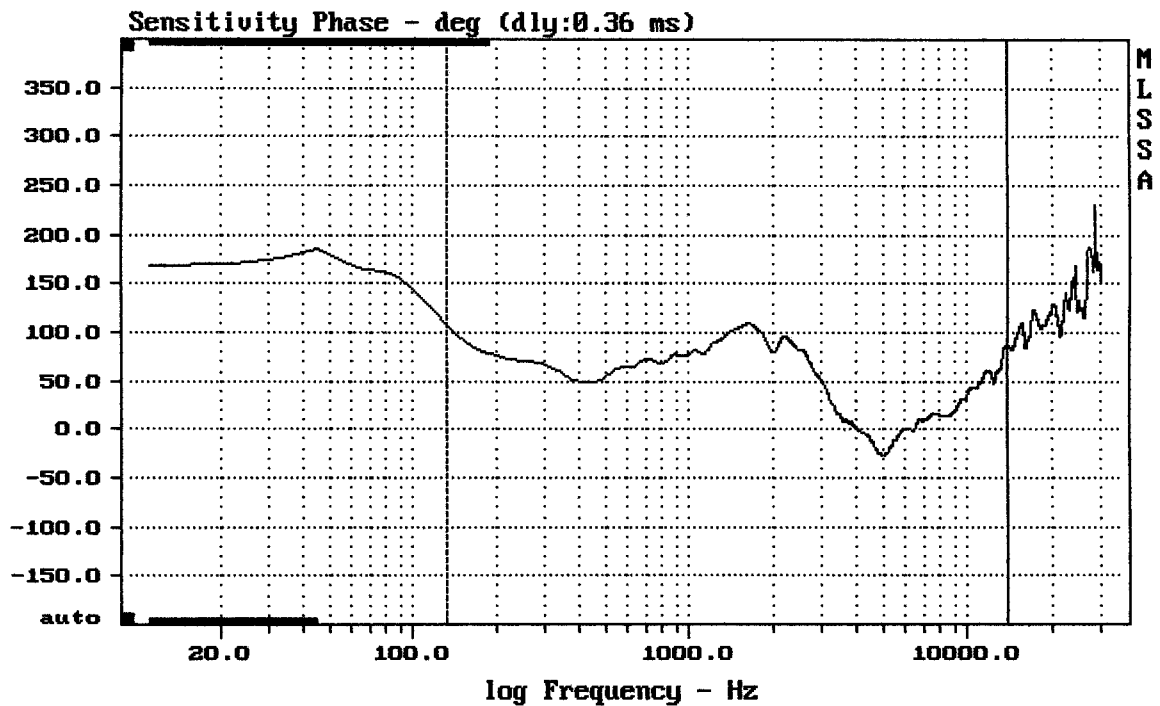
-74.12 dB, 1953 Hz (44), 2.860 msec (27)



mean: $-5.136e-005$, rms: 0.001916, std: 0.001916, max: 0.01071, min: -0.002564

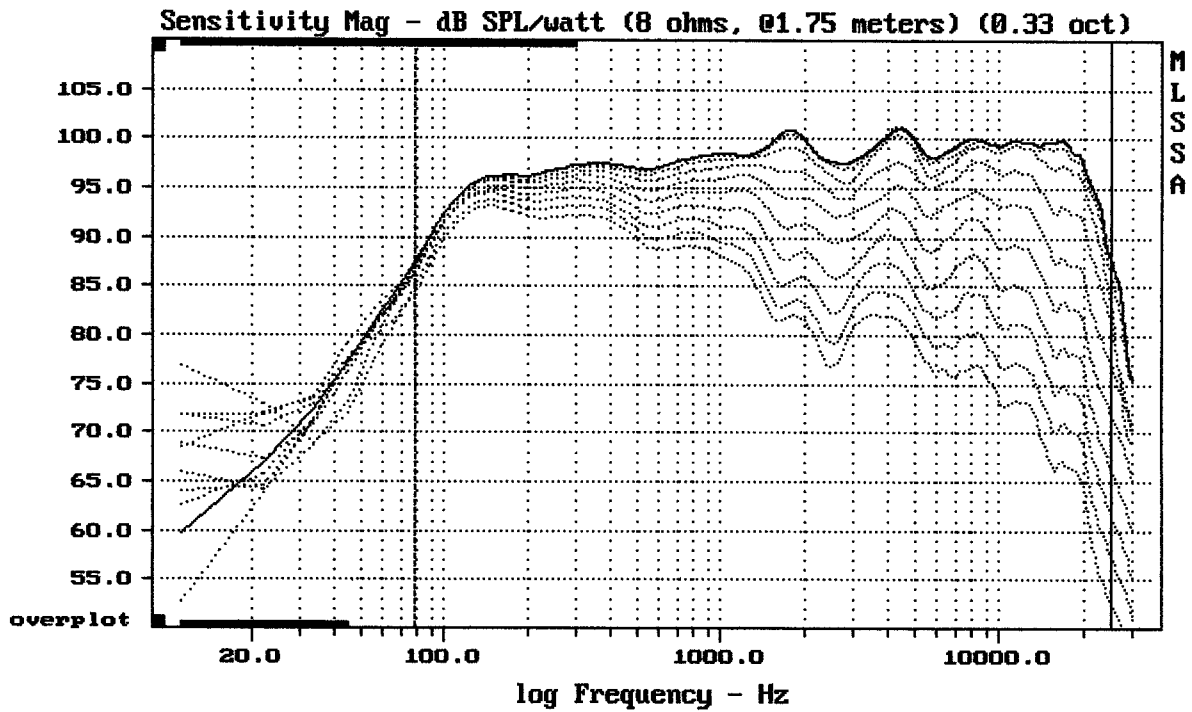
RCF ART 312

MLSSA: Time Domain



mean: 37.58, rms: 51.08, std: 34.6, max: 109.5, min: -27.49

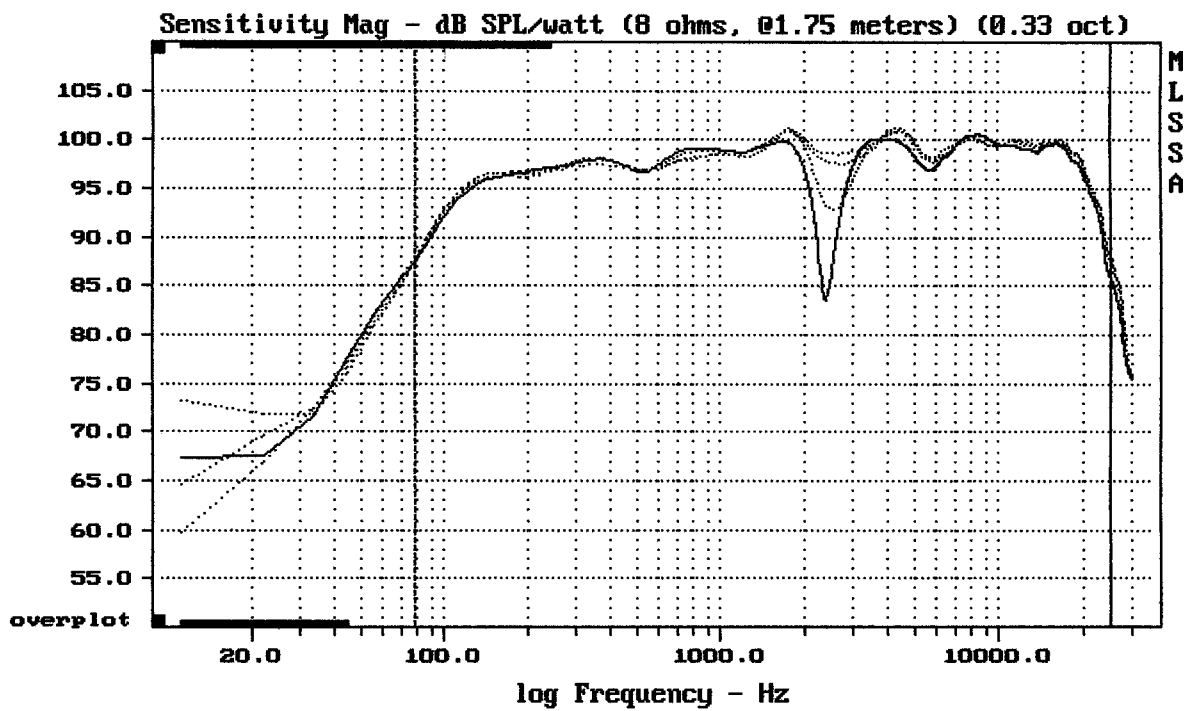
RCF ART 312



Overlay Compare: dev= +24/-11, std=7.6, avg= -27

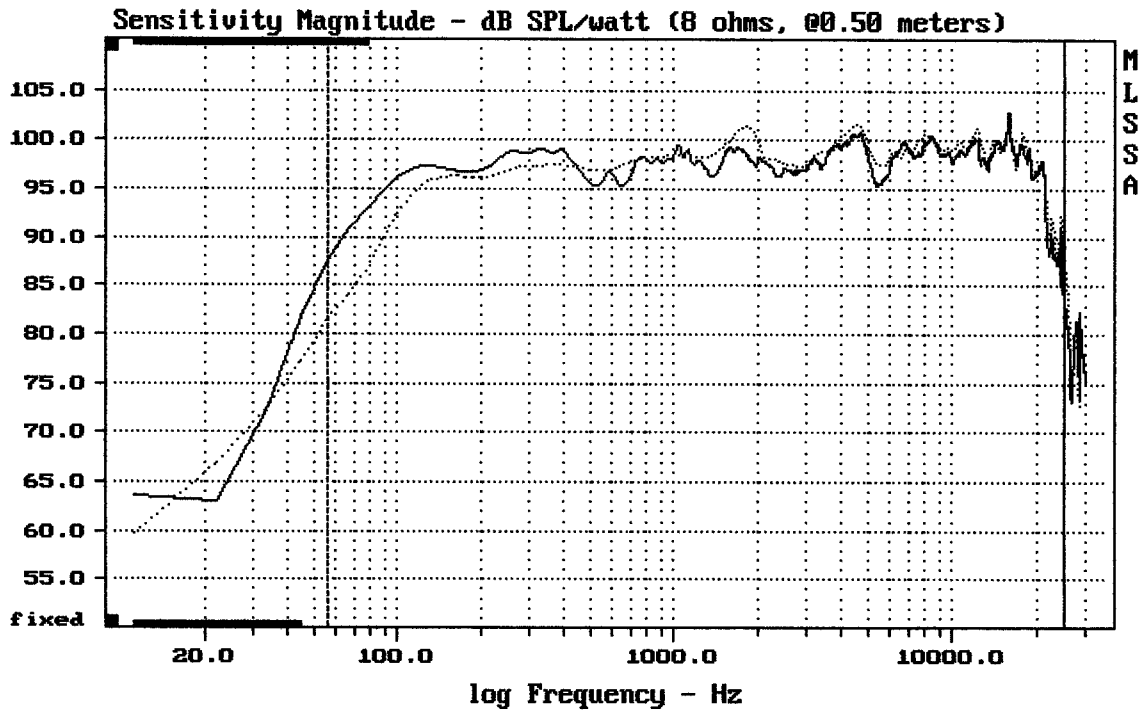
RCF ART 312

MLSSA: Frequency Domain



mean: 98.62, rms: 98.87, std: 1.91, max: 101.27, min: 87.45

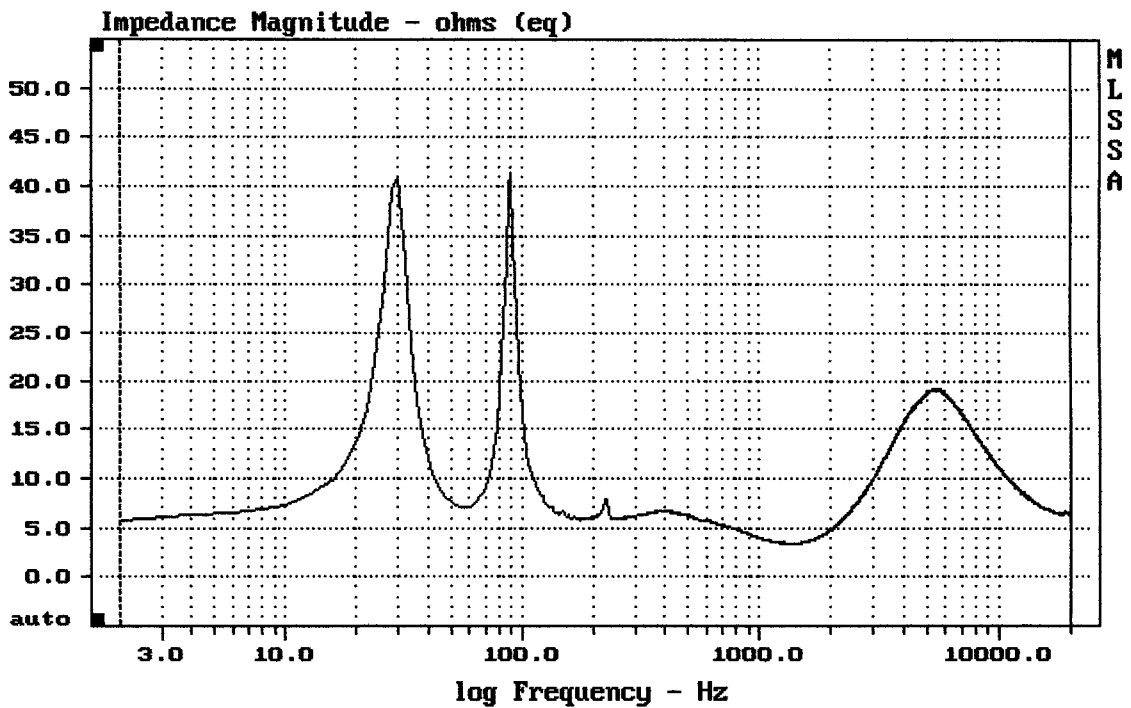
RCF ART 312



Overlay Compare: dev= +7.6/-3.9, std= 0.97, avg= -0.74

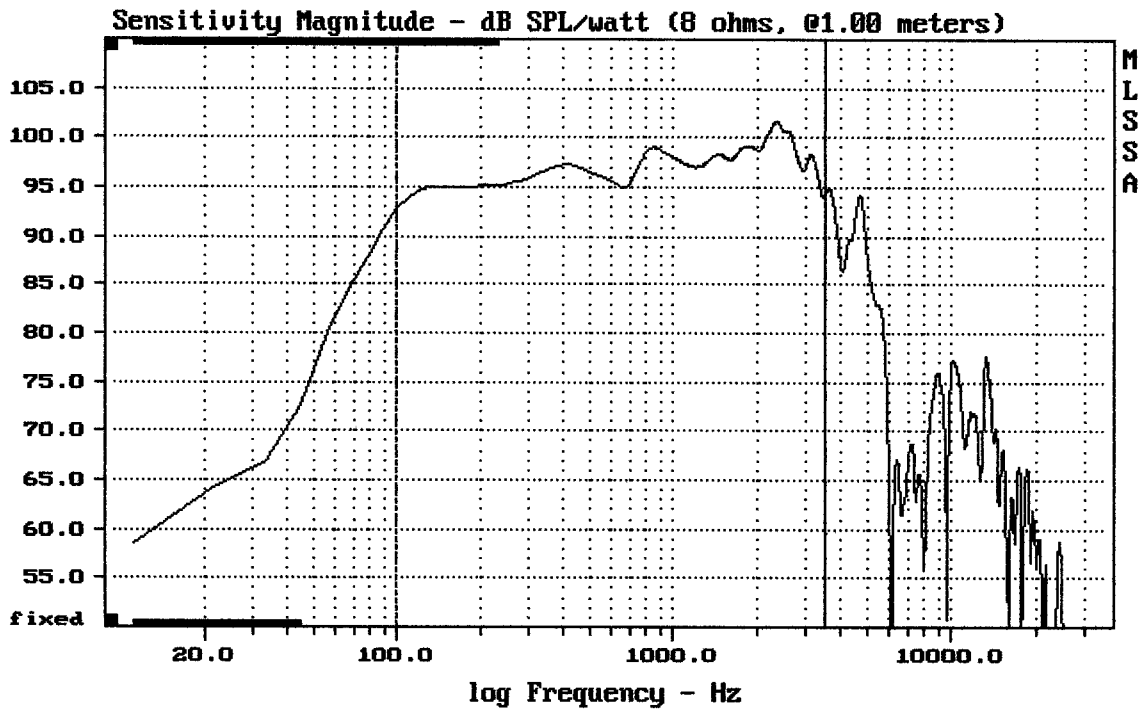
RCF ART 312 1.75/0.5m/----

MLSSA: Frequency Domain



mean: 10.12, rms: 11.07, std: 4.486, max: 41.35, min: 3.371

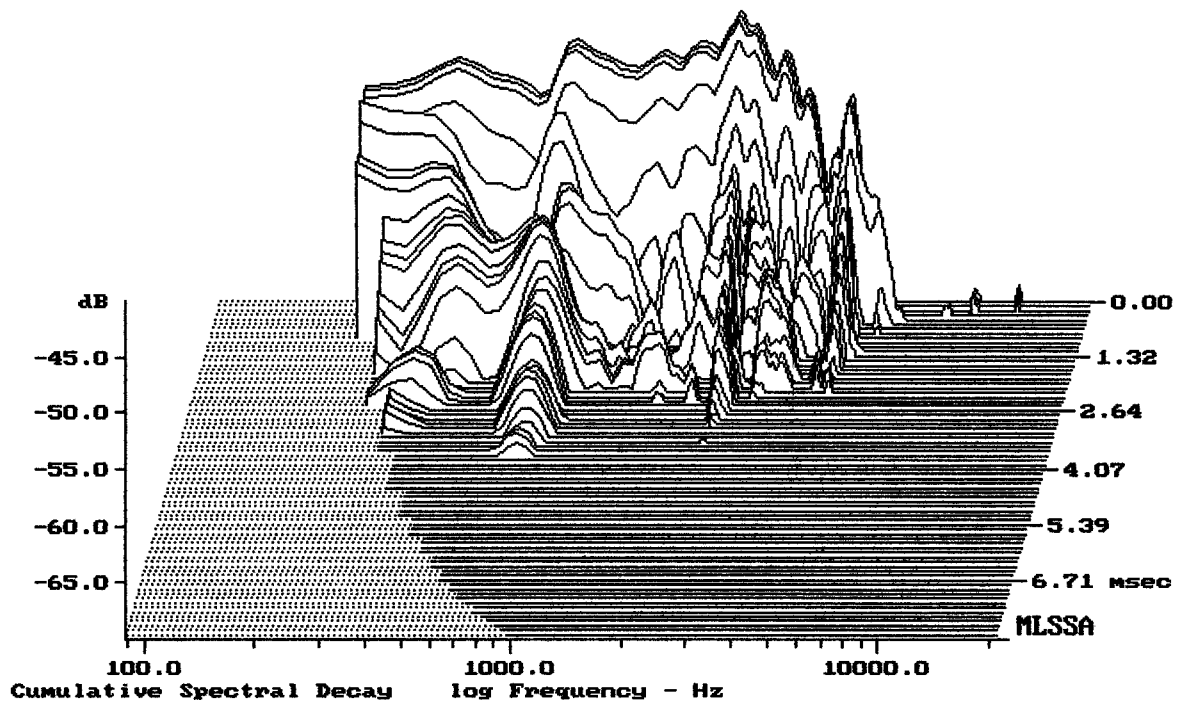
RCF ART 312



Level (100:3507 Hz) = 97.16 dB SPL/watt (8 ohms, @1.00 meters)

12" RCF FROM ART 312

MLSSA: Frequency Domain



-69.17 dB, 2397 Hz (54), 2.970 msec (28)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.34	Ohms
2	Fs	47.09	Hz
3	Re	5.30	Ohms[dc]
4	Res	75.93	Ohms
5	Qms	5.37	
6	Qes	0.37	
7	Qts	0.35	
8	L1	0.87	mH
9	L2	1.44	mH
10	R2	3.89	Ohms
11	RMSE-load	0.63	Ohms
12	Vas(Sd)	117.59	liters
13	Mms	38.46	grams
14	Cms	297	μ M/Newton
15	Bl	12.69	Tesla-M
16	SPLref(Sd)	97.0	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

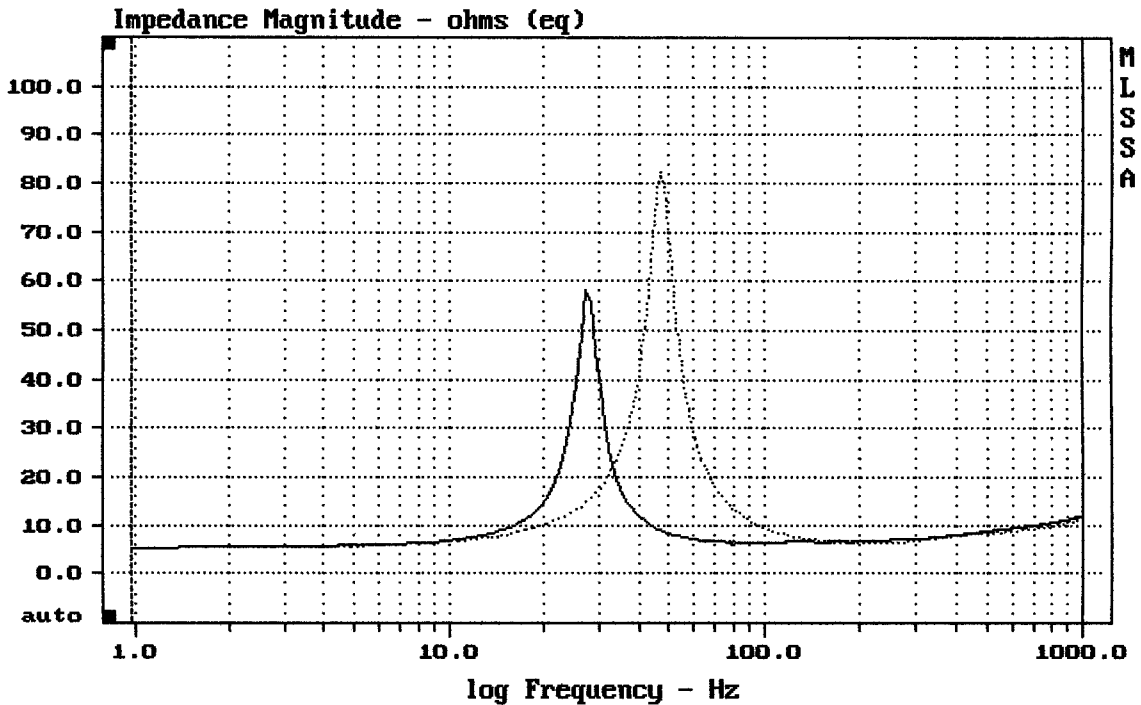
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -41.6% (-20% to -50% is recommended).

12" RCF FROM ART 312

MLSSA: Parameters



mean: 9.94, rms: 12.41, std: 7.436, max: 82.51, min: 5.37

MLSSA: Frequency Domain