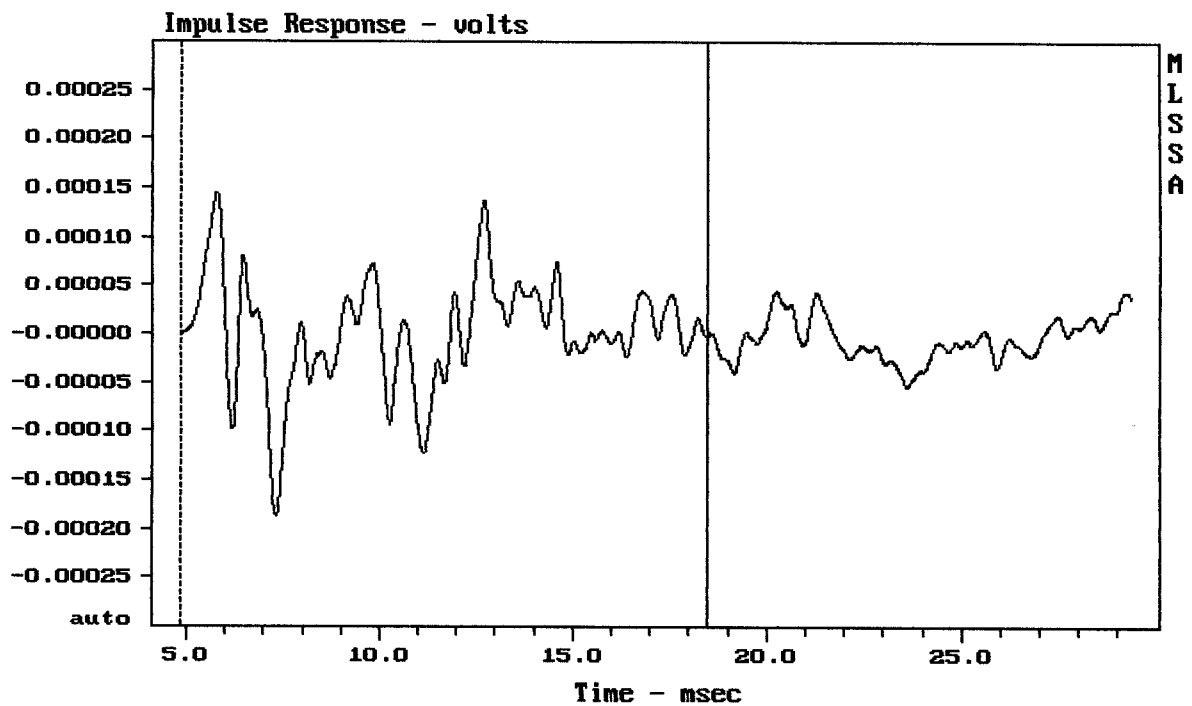


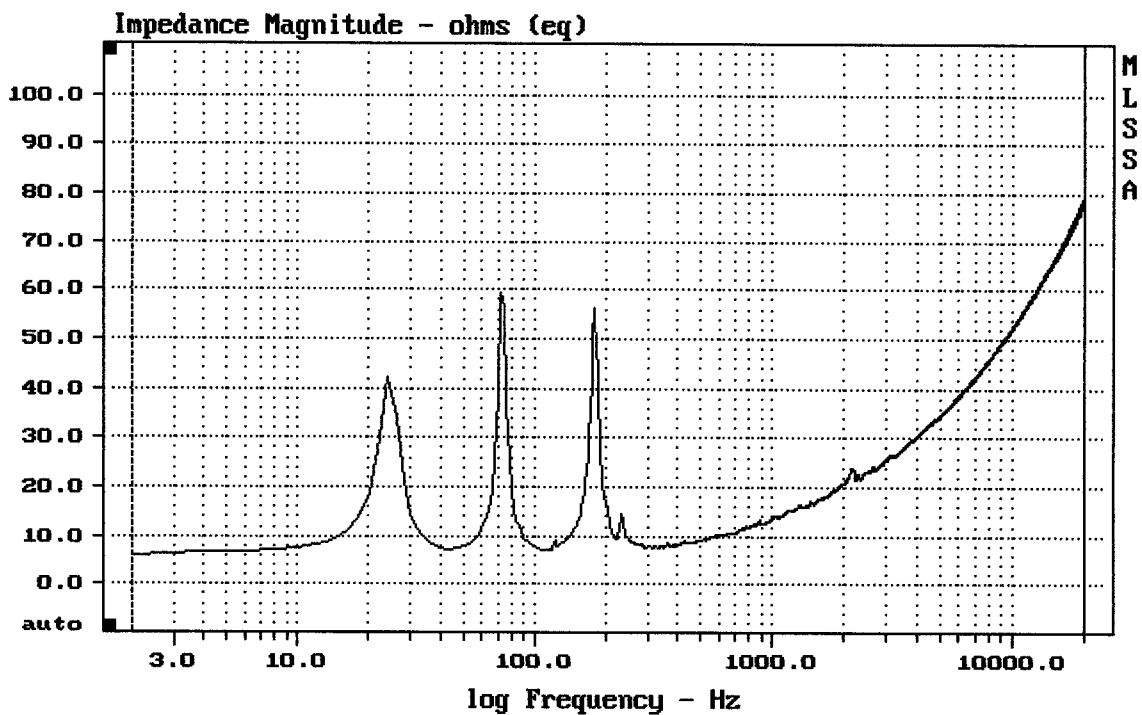
Level (44:144 Hz) = 95.73 dB SPL/watt (8 ohms, @1.50 meters)

RCF ACUSTICA S4012

MLSSA: Frequency Domain



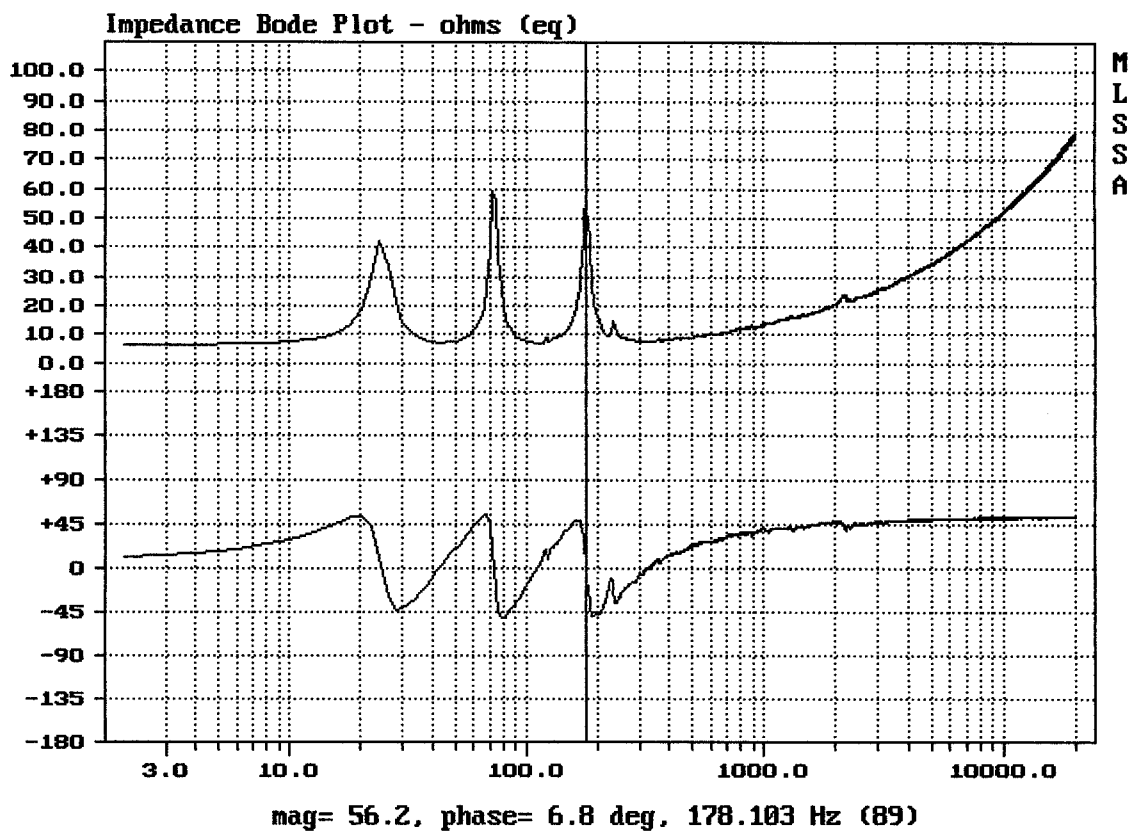
mean: 2.661e-006, rms: 5.515e-005, std: 5.509e-005, max: 0.0001446, min: -0.00

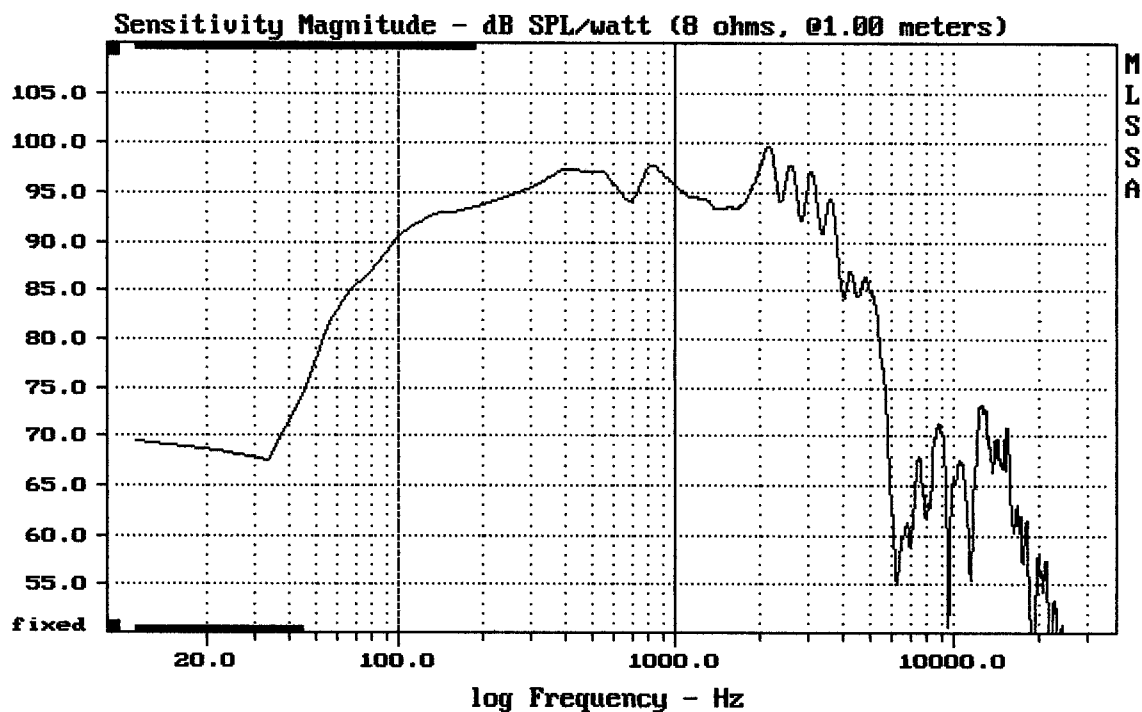


mean: 49.59, rms: 53.26, std: 19.44, max: 79.77, min: 6.061

RCF ACUSTICA S4012 OPR.

MLSSA: Frequency Domain

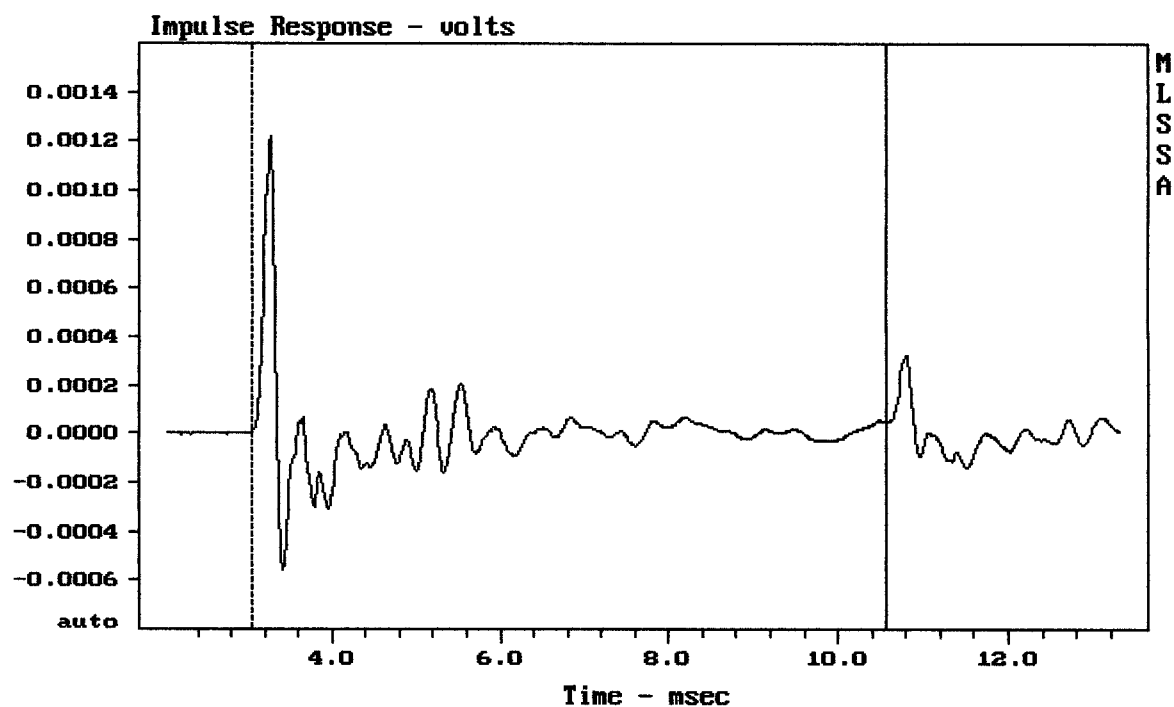




Level (100.999 Hz) = 95.33 dB SPL/watt (8 ohms, @1.00 meters)

12" RCF FROM ACUSTICA S4012

MLSSA: Frequency Domain



mean: 2.265e-007, rms: 0.000167, std: 0.000167, max: 0.001219, min: -0.0005582

12" RCF FROM ACUSTICA S4012

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.55	Ohms
2	Fs	57.30	Hz
3	Re	5.61	Ohms[dc]
4	Res	145.26	Ohms
5	Qms	8.00	
6	Qes	0.31	
7	Qts	0.30	
8	L1	1.18	mH
9	L2	1.88	mH
10	R2	5.11	Ohms
11	RMSE-load	0.68	Ohms
12	Vas(Sd)	70.87	liters
13	Mms	43.09	grams
14	Cms	179	$\mu\text{M}/\text{Newton}$
15	Bl	16.78	Tesla-M
16	SPLref(Sd)	98.2	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (60.00 grams)

Area (Sd): 530.93 sq cm

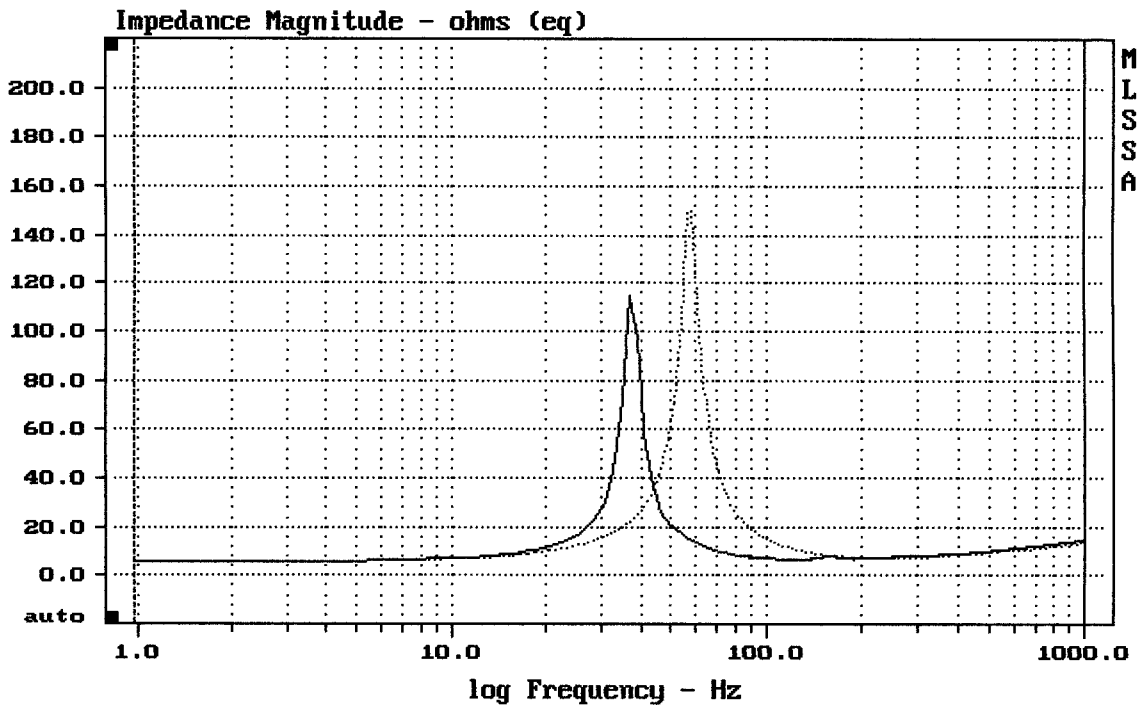
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.5% (-20% to -50% is recommended).

12" FROM S4012 OPR.

MLSSA: Parameters



mean: 12.52, rms: 18.31, std: 13.36, max: 150, min: 5.701

MLSSA: Frequency Domain