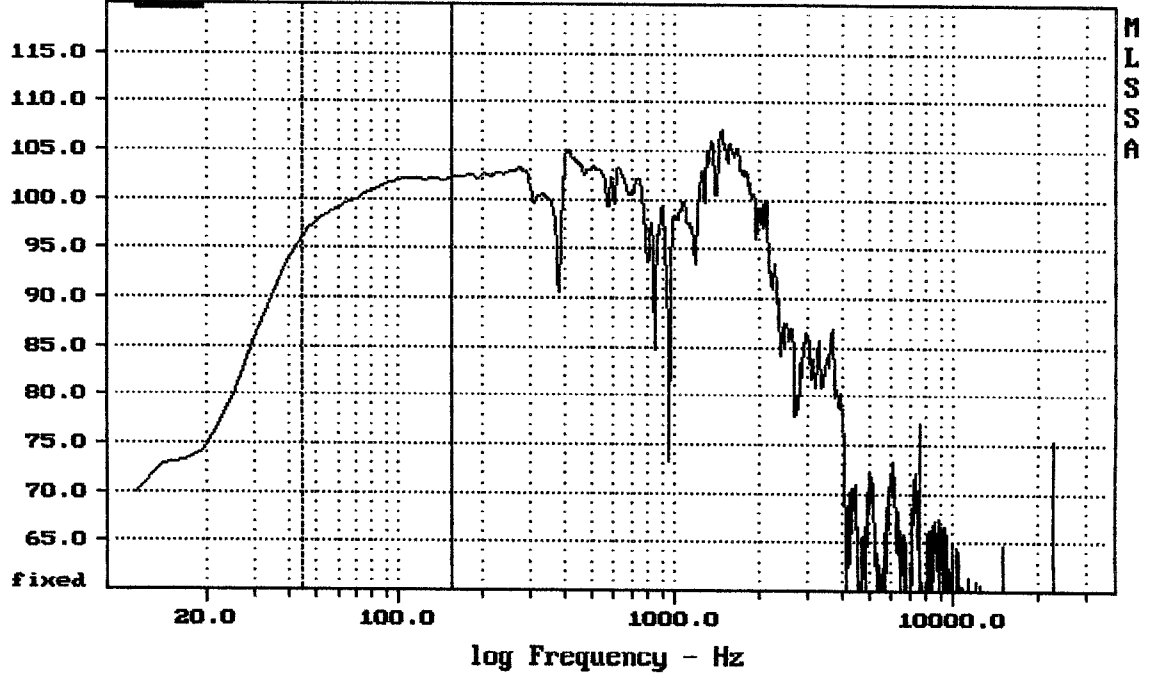


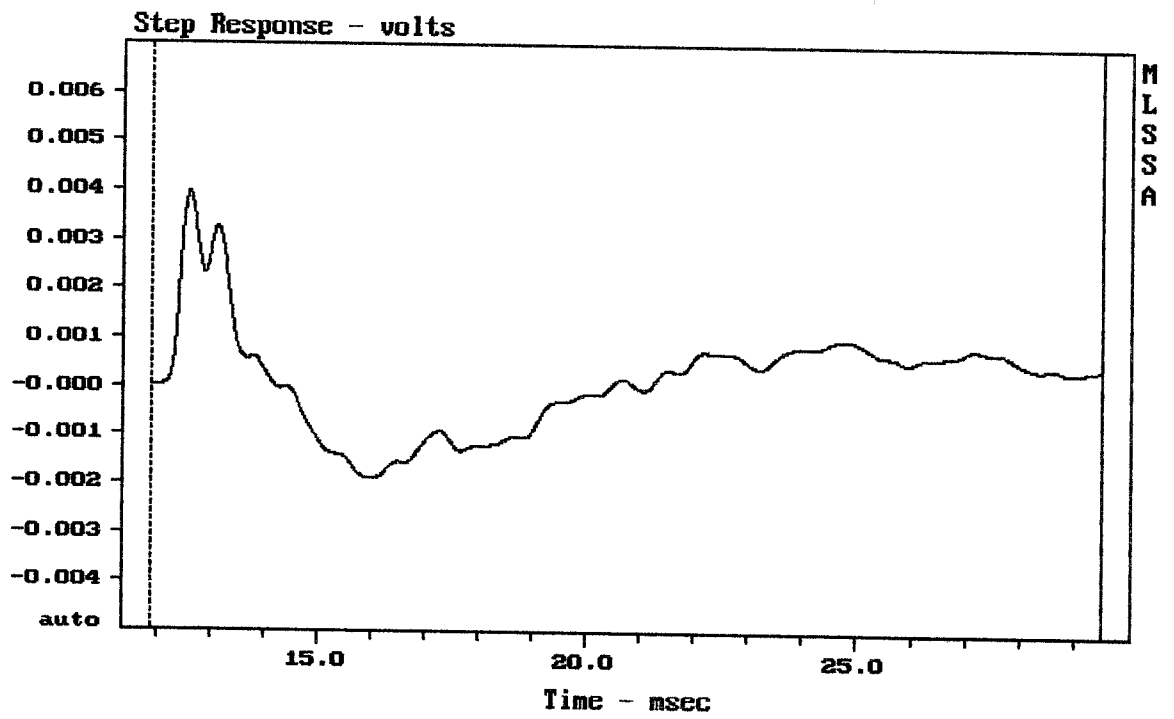
Sensitivity Magnitude - dB SPL/watt (8 ohms, @1.00 meters)



Level (44:155 Hz) = 100.70 dB SPL/watt (8 ohms, @1.00 meters)

RCF HDL18-AS pasiv

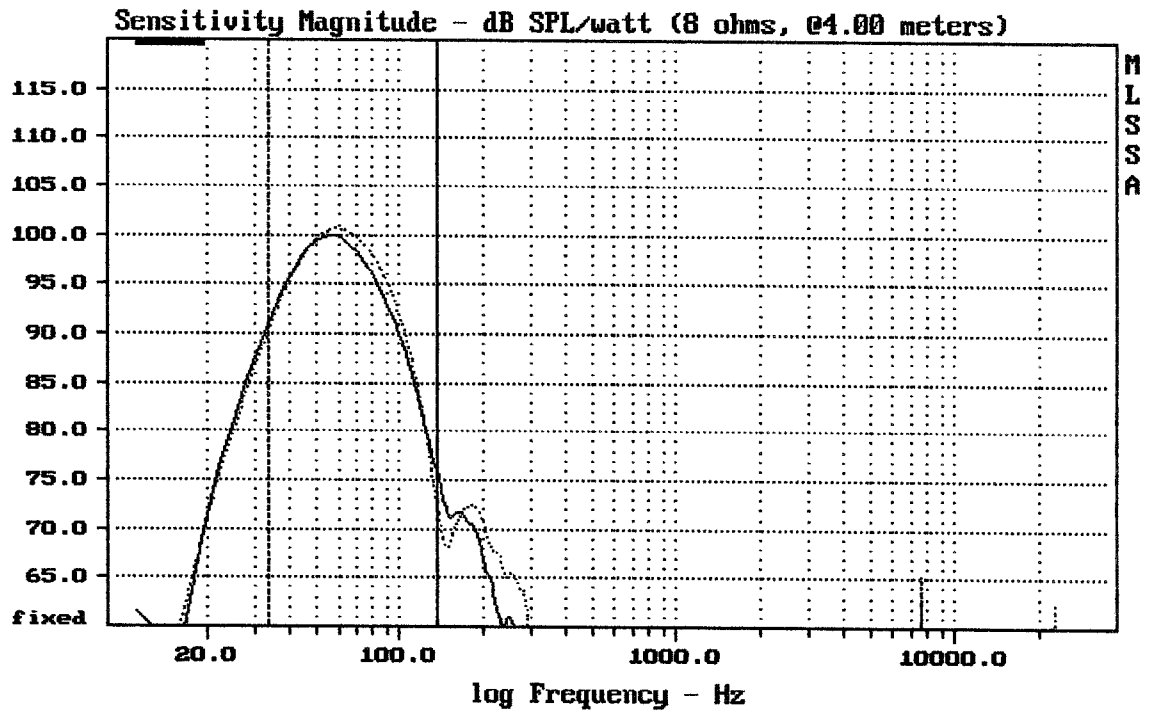
MLSSA: Frequency Domain



CURSOR: $y = 0.000467141$ $x = 29.5130$ (2683)

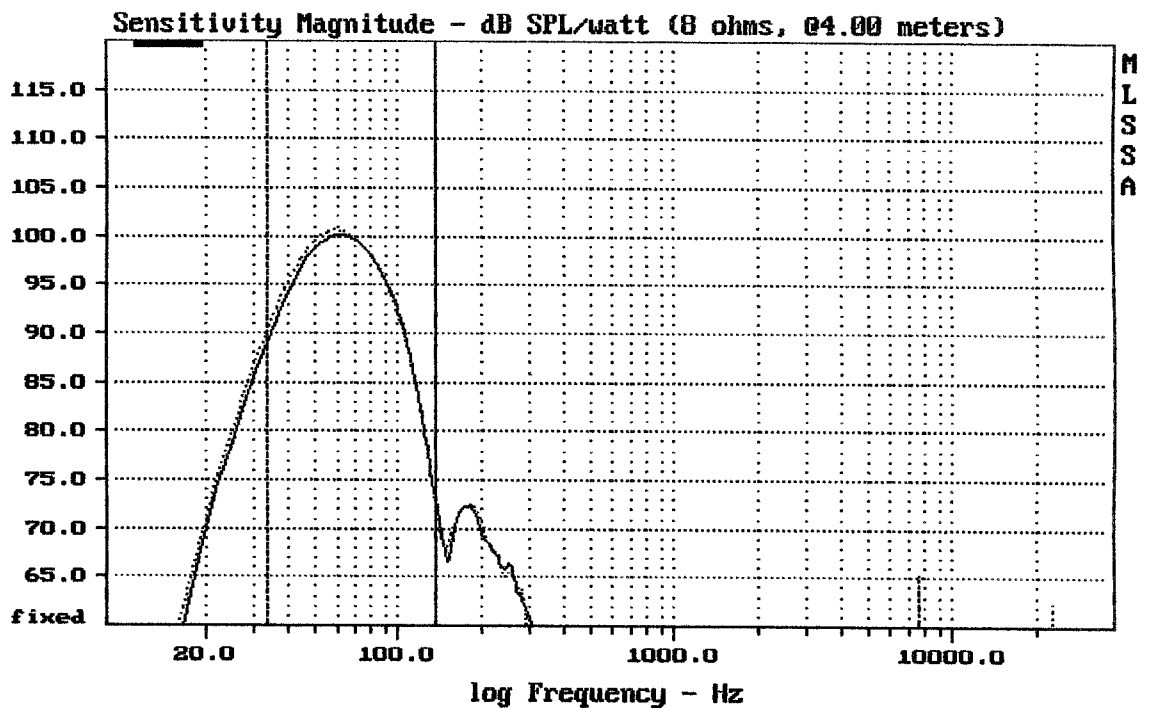
RCF HDL18-AS pasiv

MLSSA: Time Domain

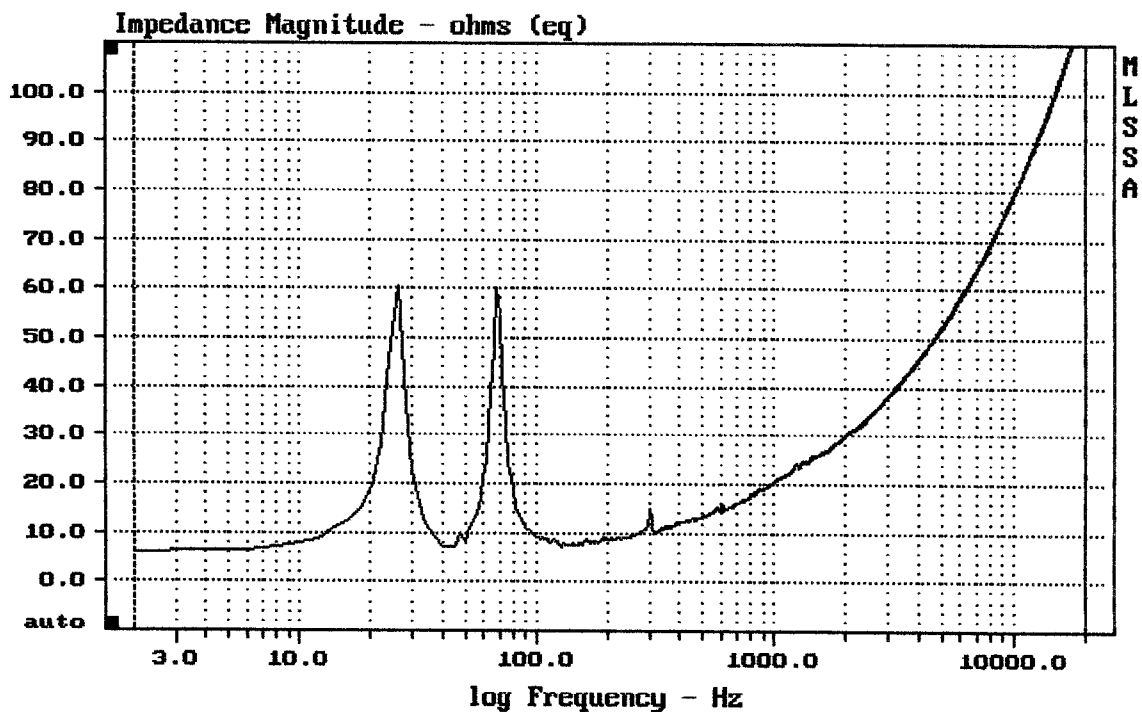


RCF HDL18-AS LPF 30Hz ; HPF 90Hz --- / 140Hz

MLSSA: Frequency Domain



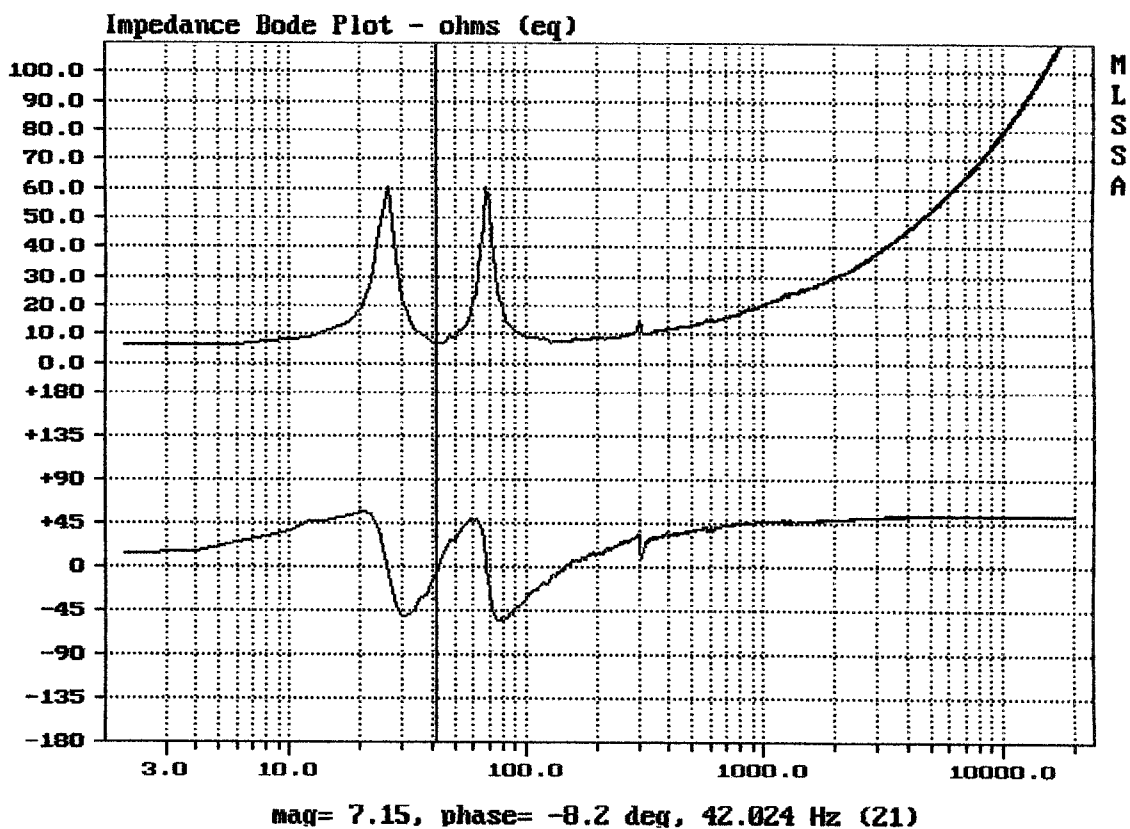
RCF HDL18-AS LPF 140Hz ; HPF 30Hz ... / 45Hz ---

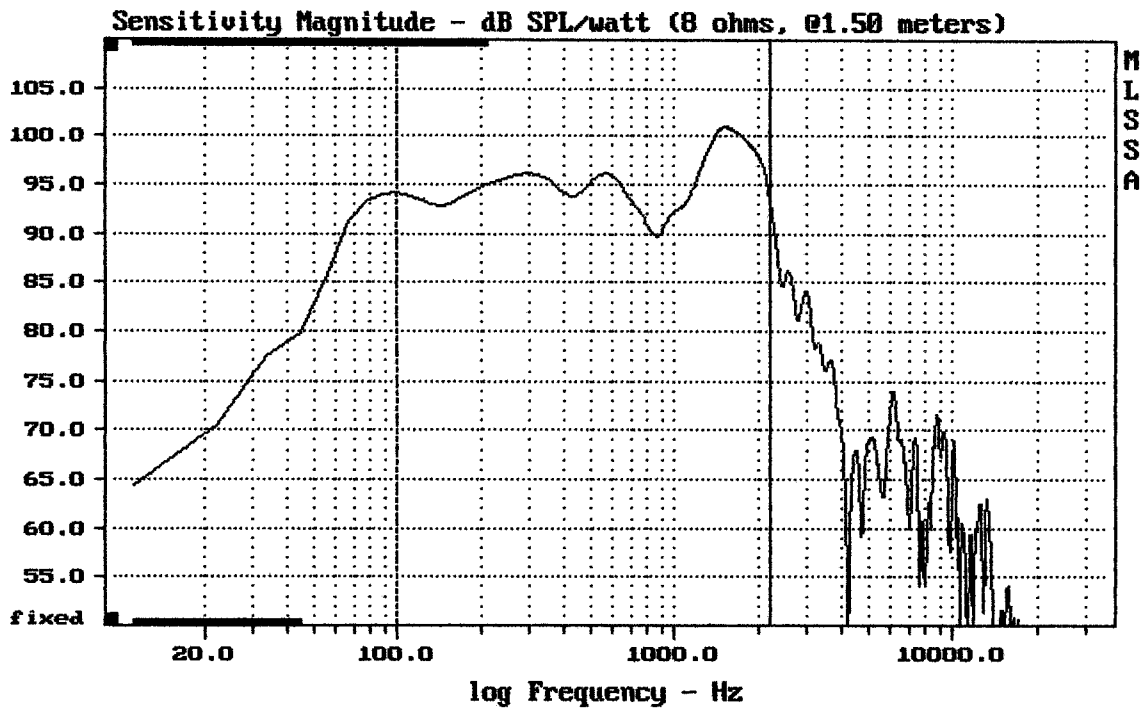


mean: 74.8, rms: 80.54, std: 29.87, max: 120.4, min: 6.117

RCF HDL18-AS pasiv

MLSSA: Frequency Domain

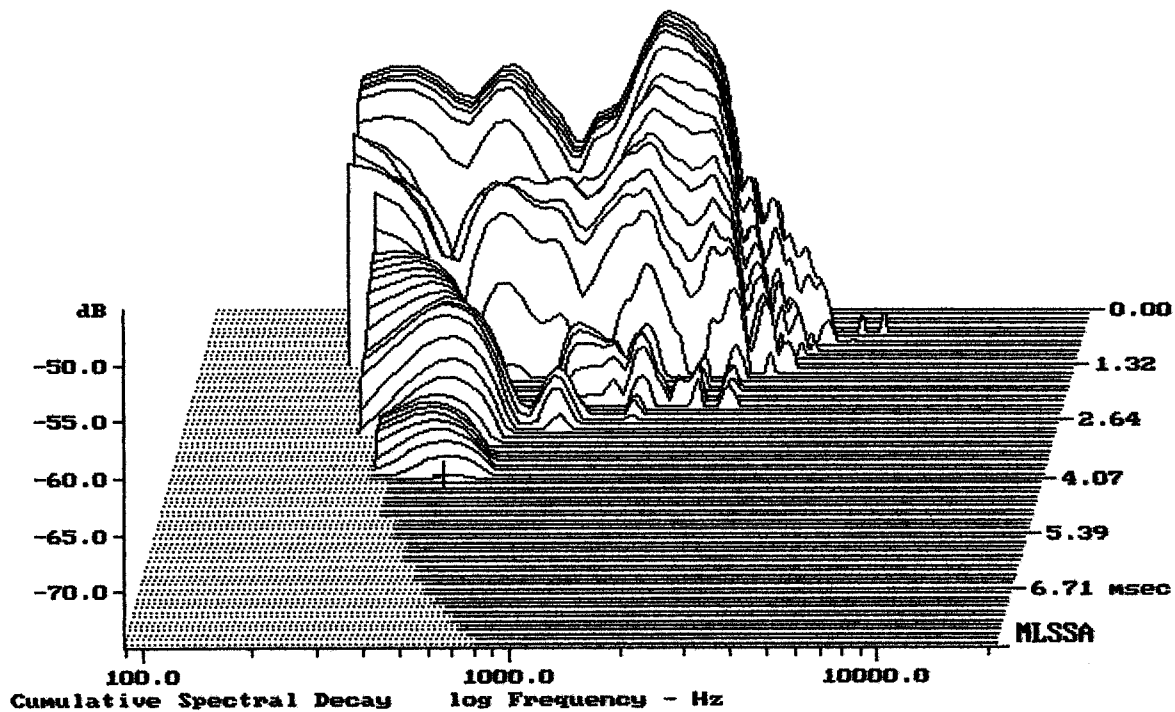




Level (100:2200 Hz) = 95.82 dB SPL/watt (8 ohms, @1.50 meters)

18" HDL18AS

MLSSA: Frequency Domain



-74.69 dB, 488 Hz (11), 4.070 msec (38)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.78	Ohms
2	Fs	39.02	Hz
3	Re	5.77	Ohms[dc]
4	Res	134.36	Ohms
5	Qms	8.98	
6	Qes	0.39	
7	Qts	0.37	
8	L1	1.76	mH
9	L2	2.97	mH
10	R2	9.48	Ohms
11	RMSE-load	0.76	Ohms
12	Vas(Sd)	200.19	liters
13	Mms	175.29	grams
14	Cms	95	$\mu\text{M}/\text{Newton}$
15	B1	25.36	Tesla-M
16	SPLref(Sd)	96.7	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (120.00 grams)

Area (Sd): 1225.42 sq cm

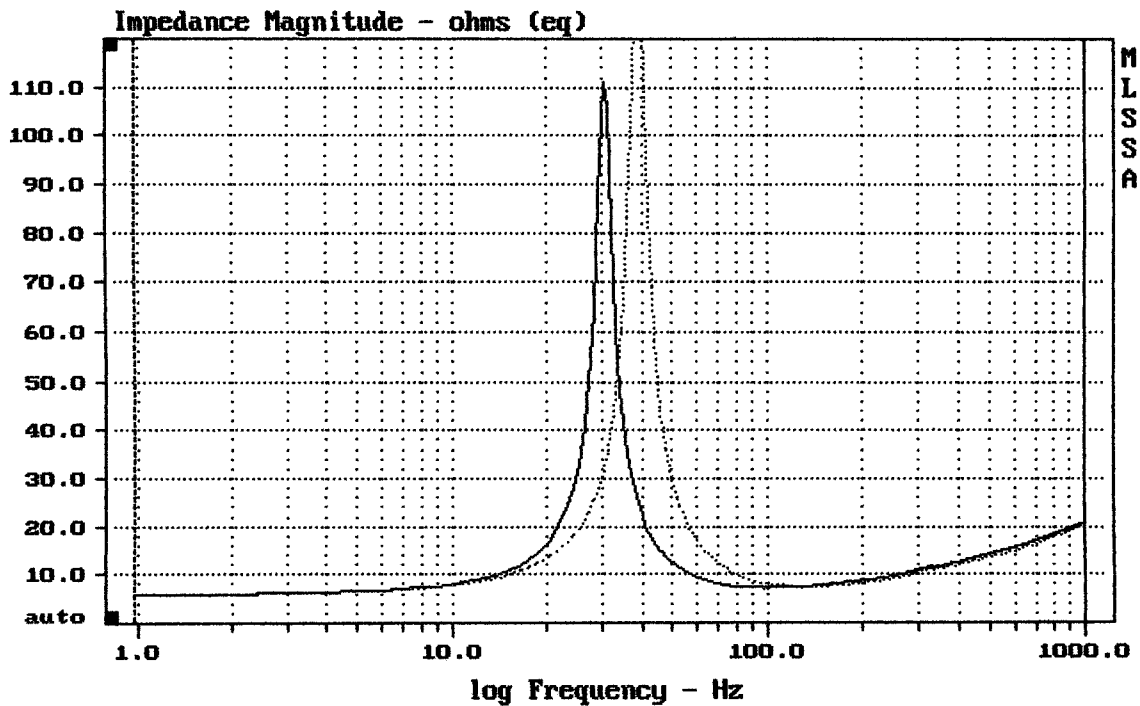
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -21.8% (-20% to -50% is recommended).

RCF HDL18AS

MLSSA: Parameters



mean: 15.06, rms: 18.01, std: 9.882, max: 143.4, min: 5.901

MLSSA: Frequency Domain