

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.07	Ohms
2	Fs	33.06	Hz
3	Re	3.31	Ohms[dc]
4	Res	104.97	Ohms
5	Qms	7.81	
6	Qes	0.25	
7	Qts	0.24	
8	L1	1.32	mH
9	L2	2.50	mH
10	R2	9.41	Ohms
11	RMSE-load	0.92	Ohms
12	Vas(Sd)	390.44	liters
13	Mms	240.40	grams
14	Cms	96	$\mu\text{M}/\text{Newton}$
15	Bl	25.90	Tesla-M
16	SPLref(Sd)	99.4	dB[Re]
17	Rub-index	0.05	

Method: Mass-loaded (140.00 grams)

Area (Sd): 1698.23 sq cm

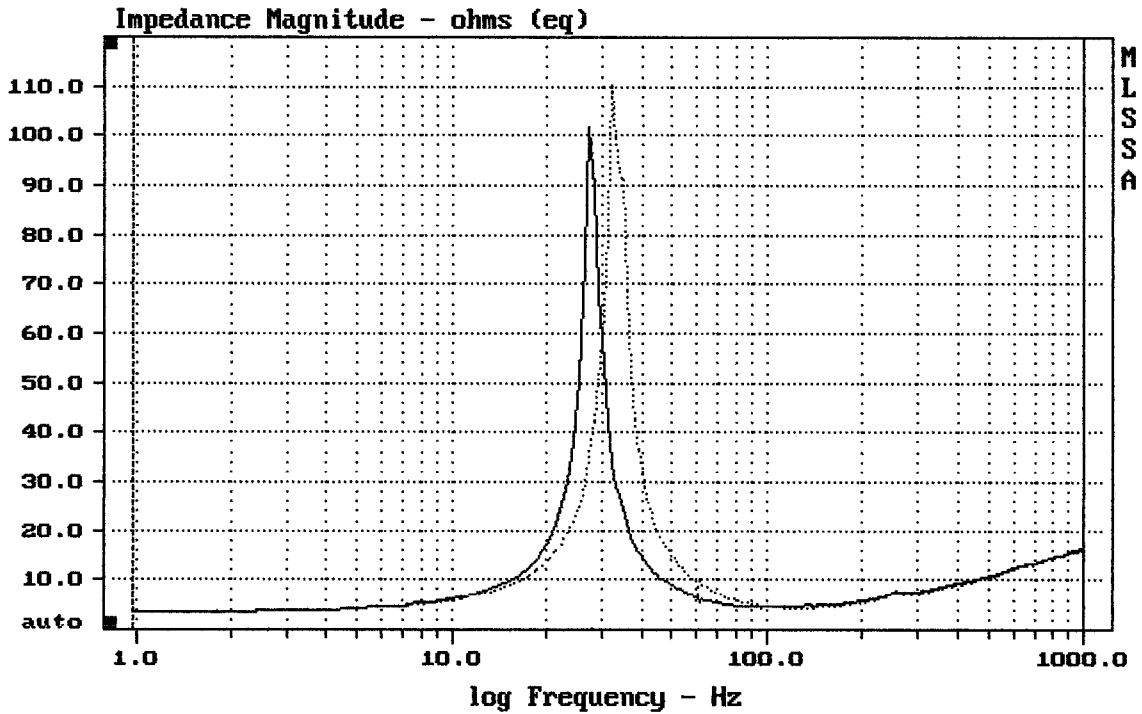
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -16.3% (-20% to -50% is recommended).

PDN.2151

MLSSA: Parameters



mean: 11.45, rms: 13.91, std: 7.895, max: 110.4, min: 3.472

DTTO

MLSSA: Frequency Domain

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.07	Ohms
2	Fs	33.06	Hz
3	Re	3.31	Ohms[dc]
4	Res	104.97	Ohms
5	Qms	7.81	
6	Qes	0.25	
7	Qts	0.24	
8	L1	1.32	mH
9	L2	2.50	mH
10	R2	9.41	Ohms
11	RMSE-load	0.65	Ohms
12	Vas(Sd)	333.22	liters
13	Mms	281.68	grams
14	Cms	82	$\mu\text{M}/\text{Newton}$
15	B1	28.04	Tesla-M
16	SPLref(Sd)	98.7	dB[Re]
17	Rub-index	0.05	

Method: Mass-loaded (340.00 grams)

Area (Sd): 1698.23 sq cm

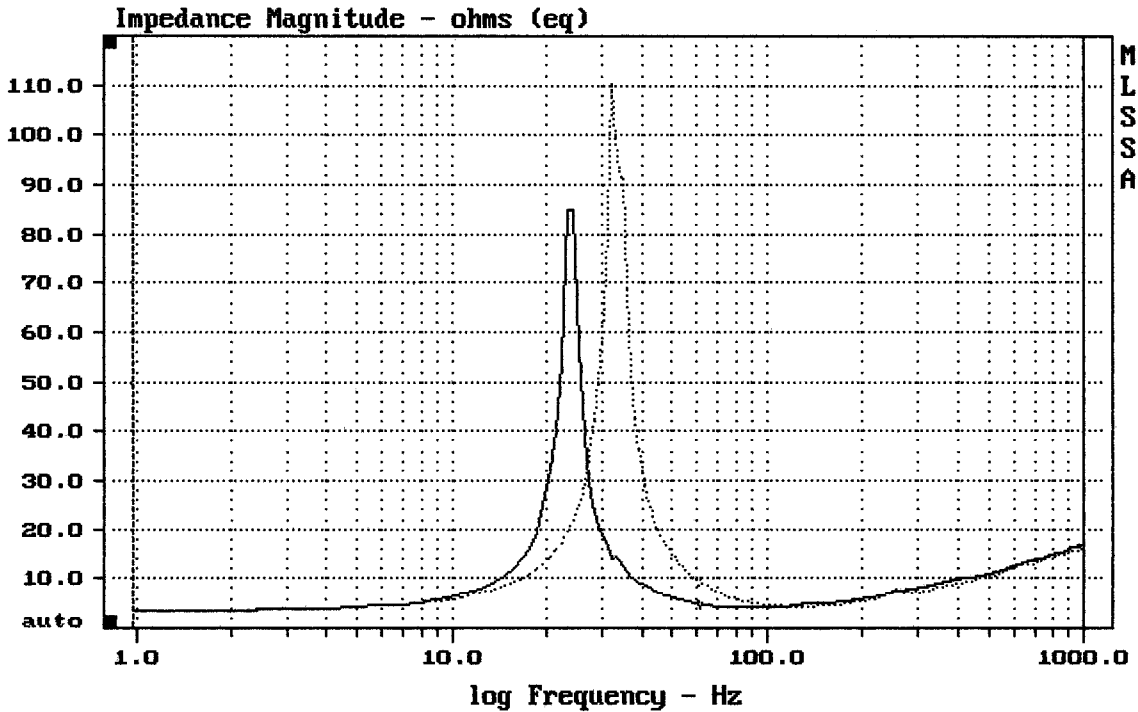
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -27.9% (-20% to -50% is recommended).

PDN.2151

MLSSA: Parameters



mean: 11.45, rms: 13.91, std: 7.895, max: 110.4, min: 3.472

DTTO

MLSSA: Frequency Domain

Measured Data

Line	Parameter	Value	Units
1	RMSE-free	1.02	Ohms
2	Fs	32.55	Hz
3	Re	3.29	Ohms[dc]
4	Res	100.30	Ohms
5	Qms	7.58	
6	Qes	0.25	
7	Qts	0.24	
8	L1	1.37	mH
9	L2	2.43	mH
10	R2	9.13	Ohms
11	RMSE-load	0.65	Ohms
12	Vas(Sd)	339.99	liters
13	Mms	284.79	grams
14	Cms	84	$\mu\text{M}/\text{Newton}$
15	Bl	27.75	Tesla-M
16	SPLref(Sd)	98.6	dB[Re]
17	Rub-index	0.06	

Method: Mass-loaded (340.00 grams)

Area (Sd): 1698.23 sq cm

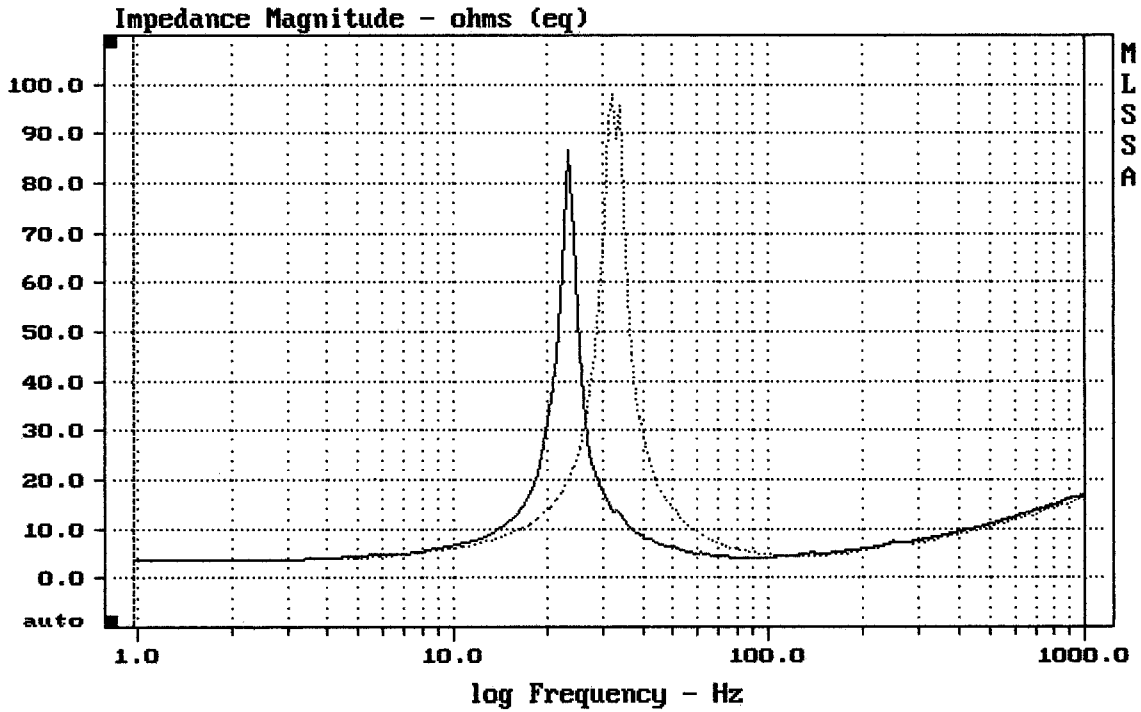
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -28.2% (-20% to -50% is recommended).

PDN.2151

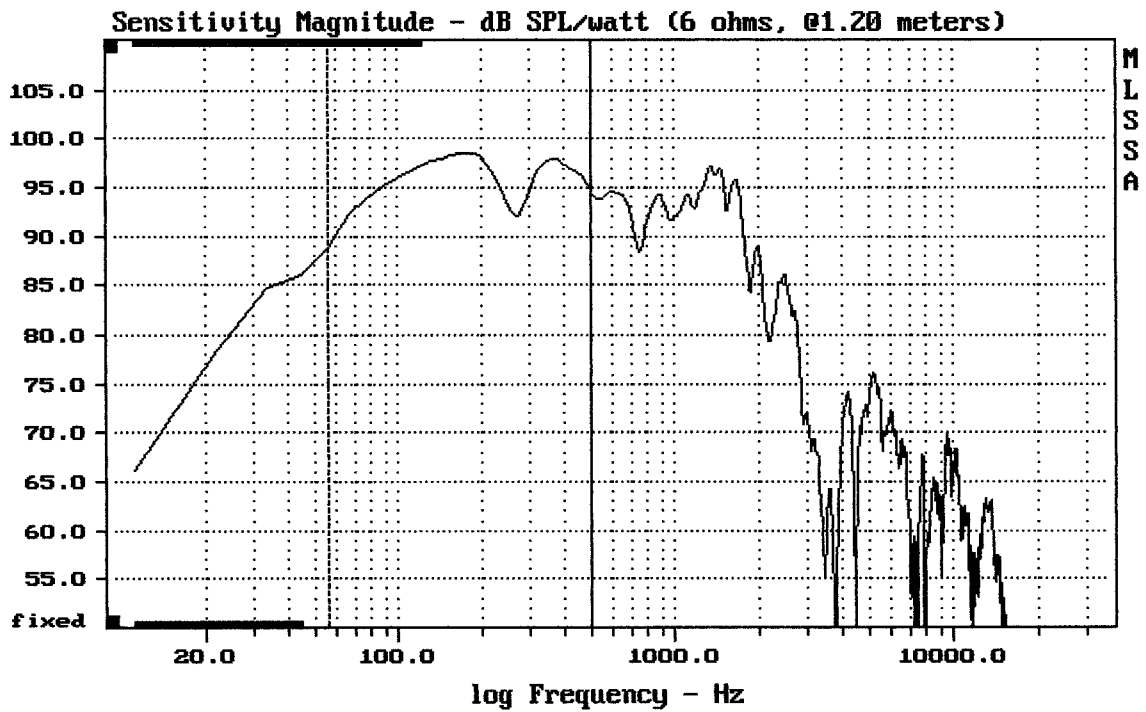
MLSSA: Parameters



mean: 11.37, rms: 13.69, std: 7.621, max: 98.06, min: 3.585

DTIO

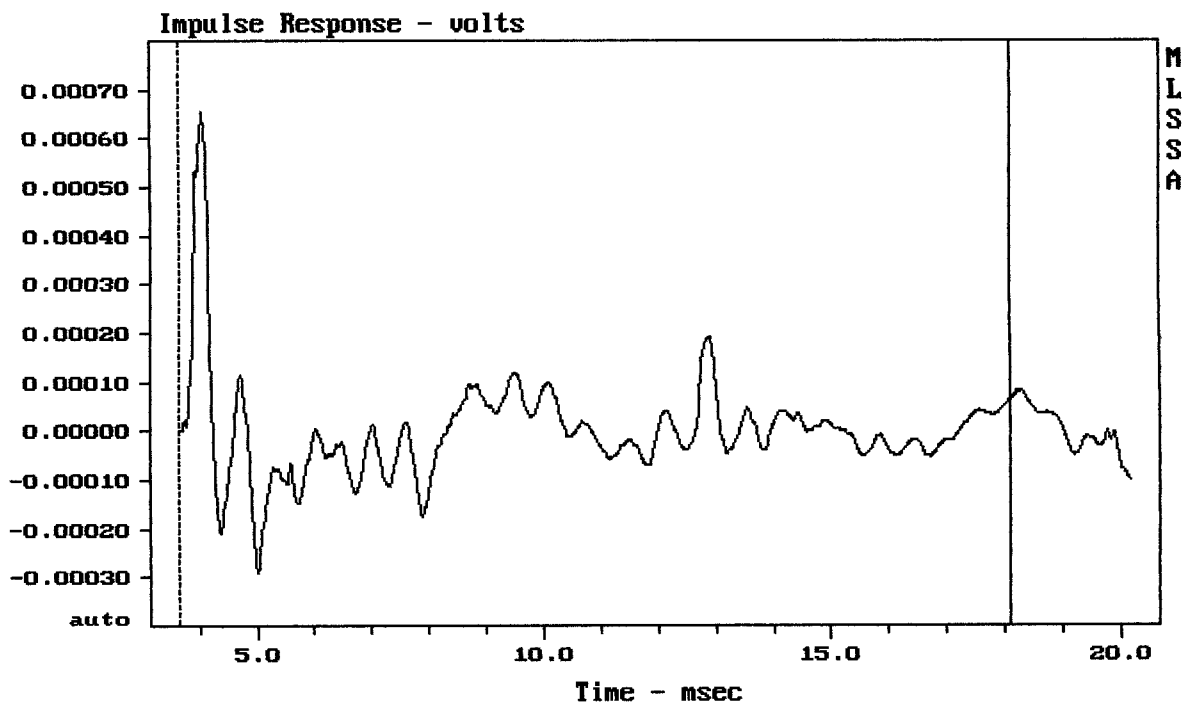
MLSSA: Frequency Domain



Level (55:499 Hz) = 96.12 dB SPL/watt (6 ohms, @1.20 meters)

PD PDN.2151-4

MLSSA: Frequency Domain



CURSOR: y = 6.41042e-005 x = 18.0840 (1644)

PD PDN.2151-4