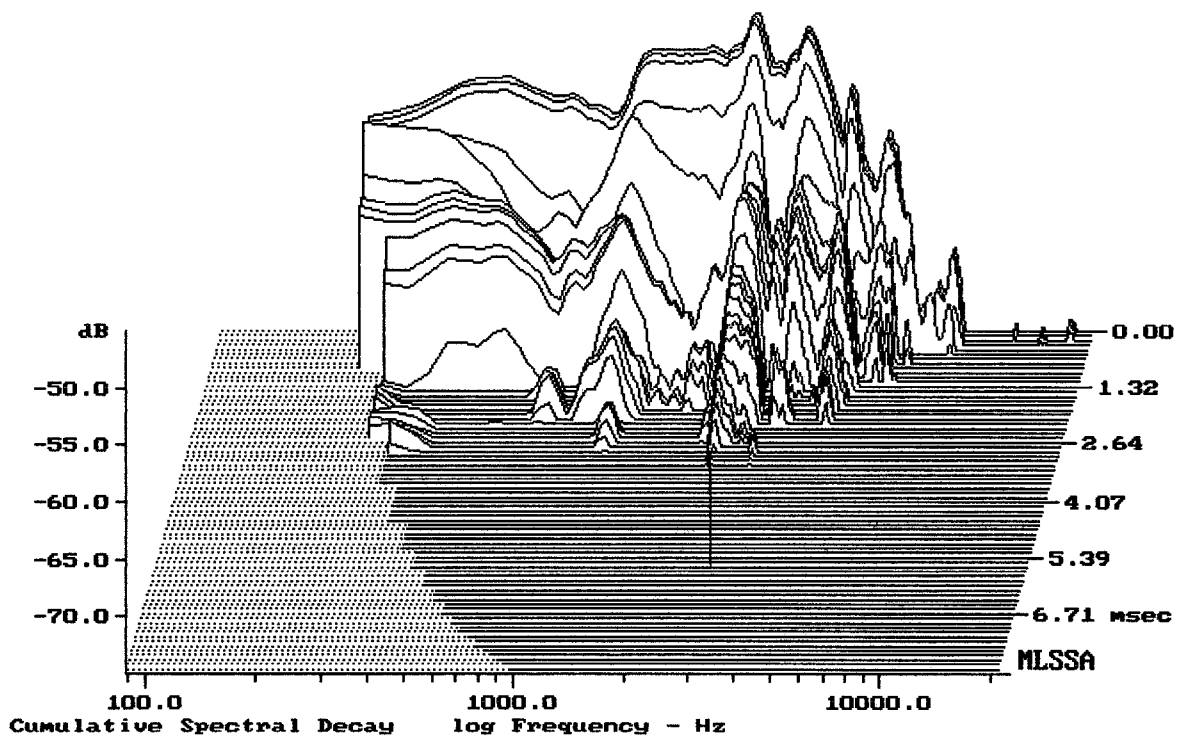


Level (100:4306 Hz) = 93.46 dB SPL/watt (8 ohms, @1.00 meters)

EMINENCE ALPHA 8

MLSSA: Frequency Domain



-75.00 dB, 2308 Hz (52), 2.860 msec (27)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.54	Ohms
2	Fs	58.83	Hz
3	Re	5.12	Ohms[dc]
4	Res	74.55	Ohms
5	Qms	8.34	
6	Qes	0.57	
7	Qts	0.54	
8	L1	0.51	mH
9	L2	0.51	mH
10	R2	2.26	Ohms
11	RMSE-load	0.21	Ohms
12	Vas(Sd)	25.92	liters
13	Mms	18.13	grams
14	Cms	404	$\mu\text{M}/\text{Newton}$
15	Bl	7.74	Tesla-M
16	SPLref(Sd)	91.5	dB[Re]
17	Rub-index	0.07	

Method: Mass-loaded (30.00 grams)

Area (Sd): 213.82 sq cm

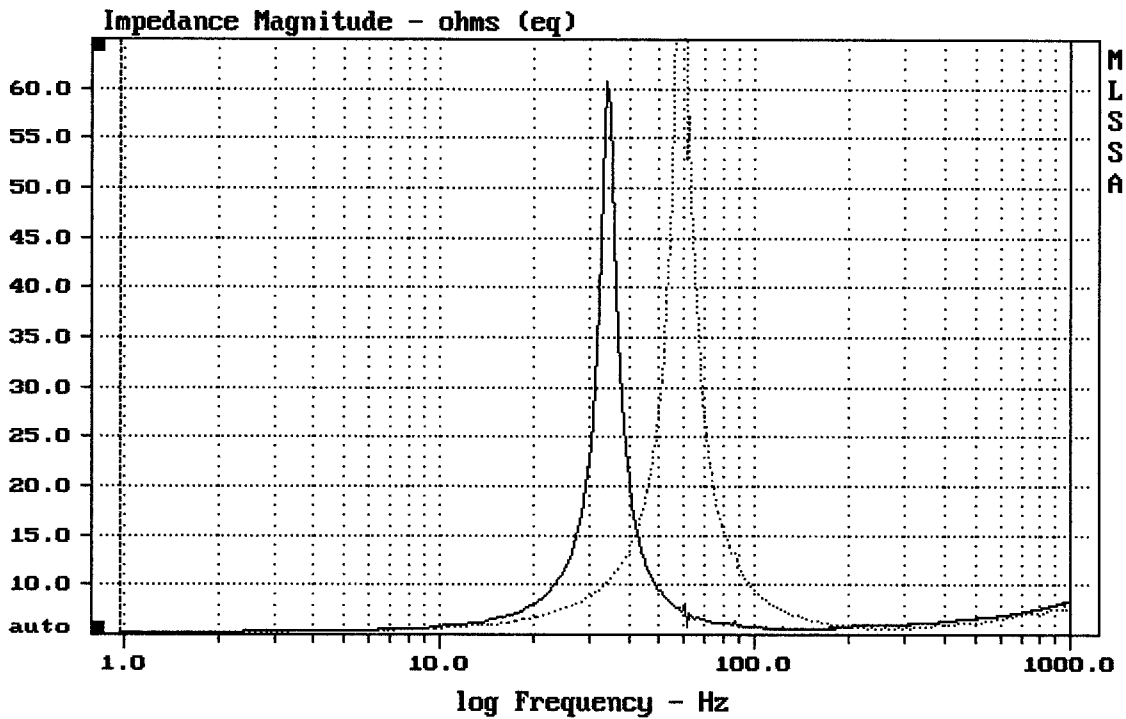
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -41.5% (-20% to -50% is recommended).

EMINENCE ALPHA 8

MLSSA: Parameters



mean: 7.884, rms: 10.44, std: 6.837, max: 82.26, min: 5.251

MLSSA: Frequency Domain

Line	Parameter	Value	Units
1	RMSE-free	0.88	Ohms
2	Fs	59.58	Hz
3	Re	5.12	Ohms[dc]
4	Res	72.70	Ohms
5	Qms	8.41	
6	Qes	0.59	
7	Qts	0.55	
8	L1	0.31	mH
9	L2	0.47	mH
10	R2	8.01	Ohms
11	RMSE-load	0.28	Ohms
12	Vas(Sd)	26.01	liters
13	Mms	17.62	grams
14	Cms	405	μ M/Newton
15	Bl	7.55	Tesla-M
16	SPLref(Sd)	91.5	dB[Re]
17	Rub-index	0.03	

Method: Mass-loaded (30.00 grams)

Area (Sd): 213.82 sq cm

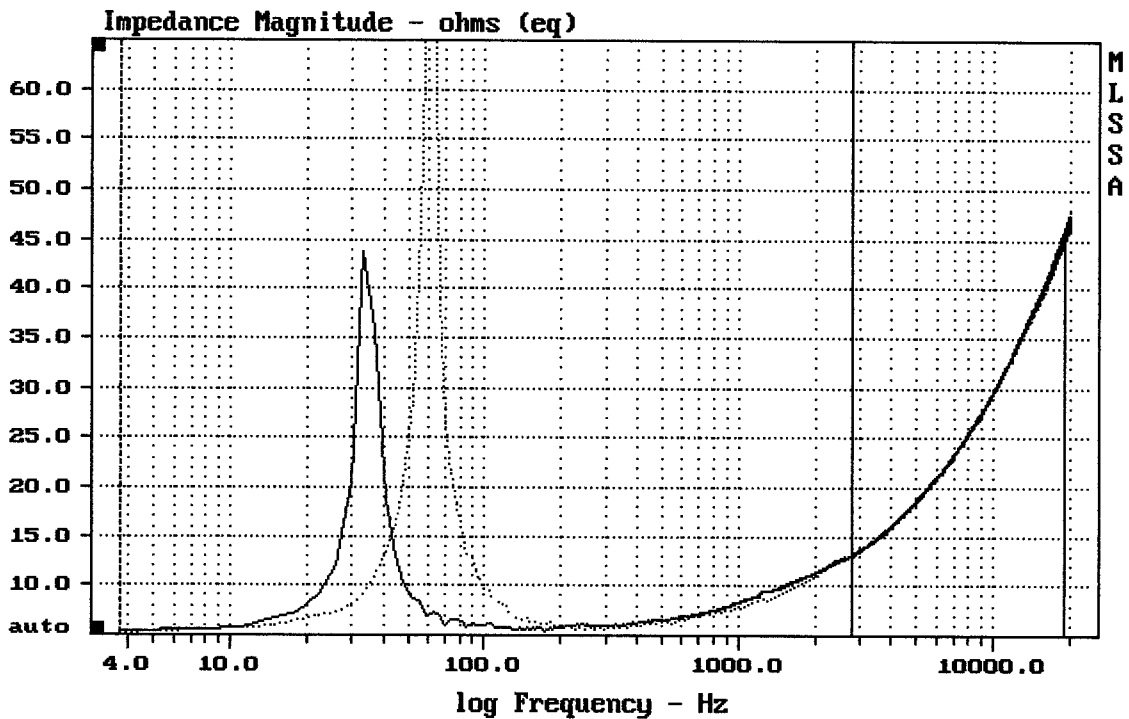
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -42.0% (-20% to -50% is recommended).

EMINENCE ALPHA 8

MLSSA: Parameters



mean: 9.664, rms: 10.65, std: 4.48, max: 73.07, min: 5.157

MLSSA: Frequency Domain