

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.63	Ohms
2	Fs	80.38	Hz
3	Re	6.21	Ohms[dc]
4	Res	118.41	Ohms
5	Qms	8.70	
6	Qes	0.46	
7	Qts	0.43	
8	L1	0.61	mH
9	L2	0.74	mH
10	R2	2.22	Ohms
11	RMSE-load	0.32	Ohms
12	Vas(Sd)	23.43	liters
13	Mms	10.74	grams
14	Cms	365	$\mu\text{M}/\text{Newton}$
15	B1	8.59	Tesla-M
16	SPLref(Sd)	96.1	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (20.00 grams)

Area (Sd): 213.82 sq cm

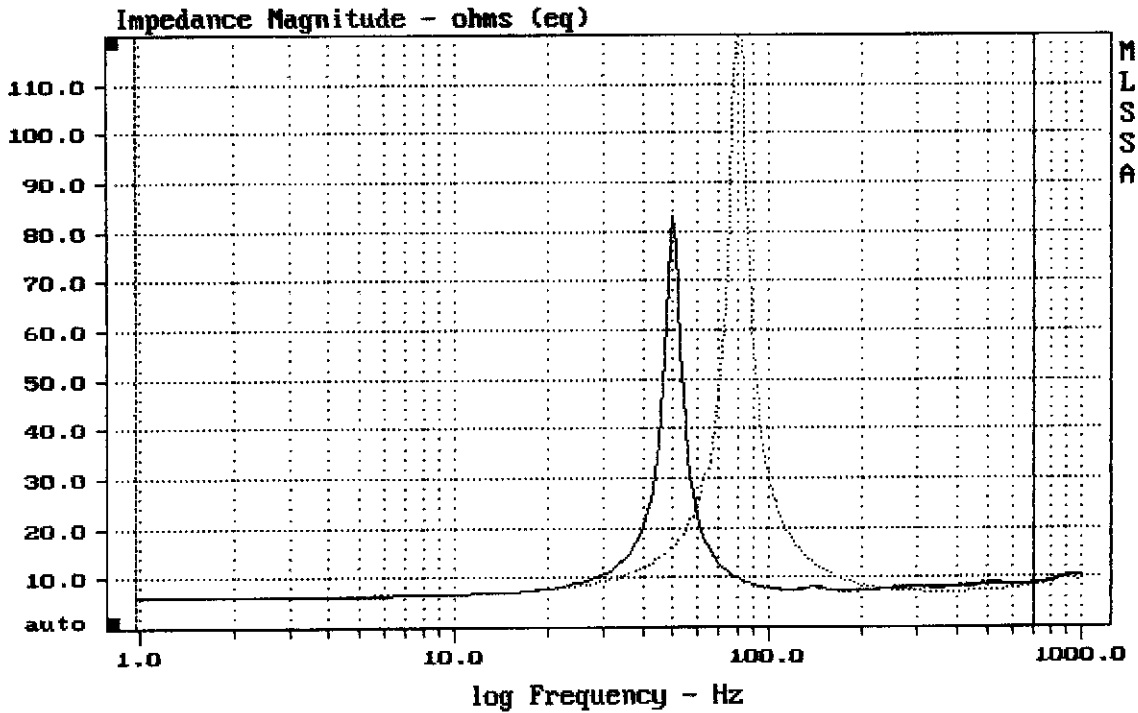
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -37.9% (-20% to -50% is recommended).

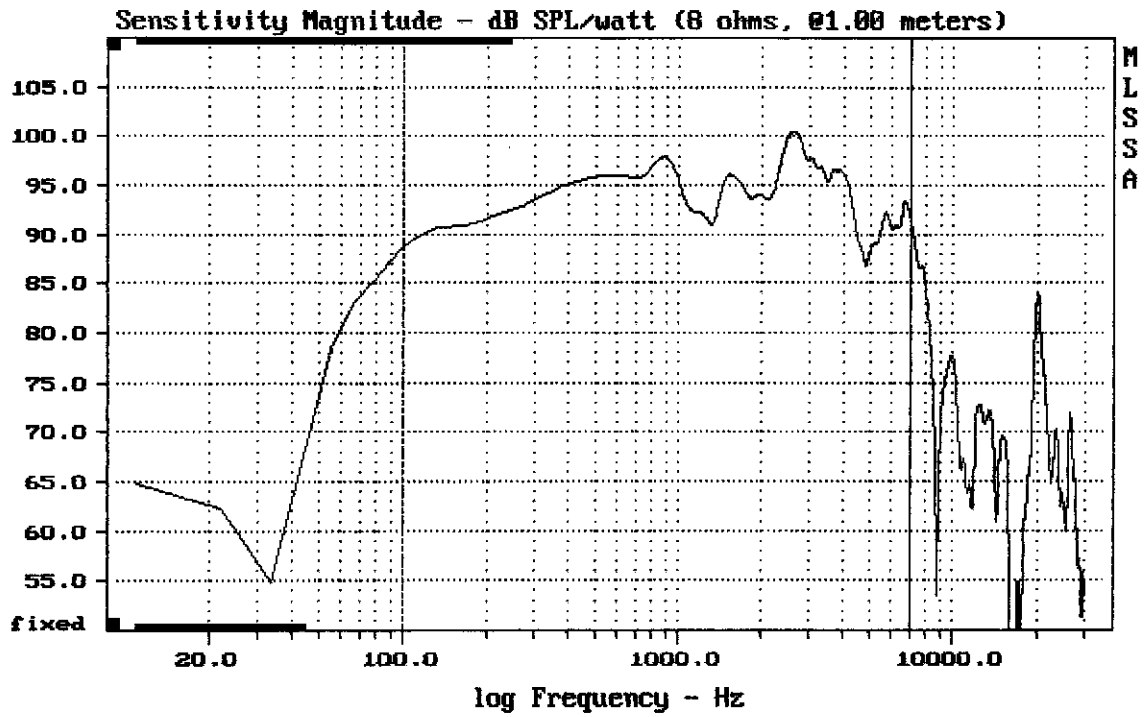
CELESTION G8S-50

MLSSA: Parameters



mean: 11.81, rms: 18.91, std: 14.77, max: 123, min: 6.26

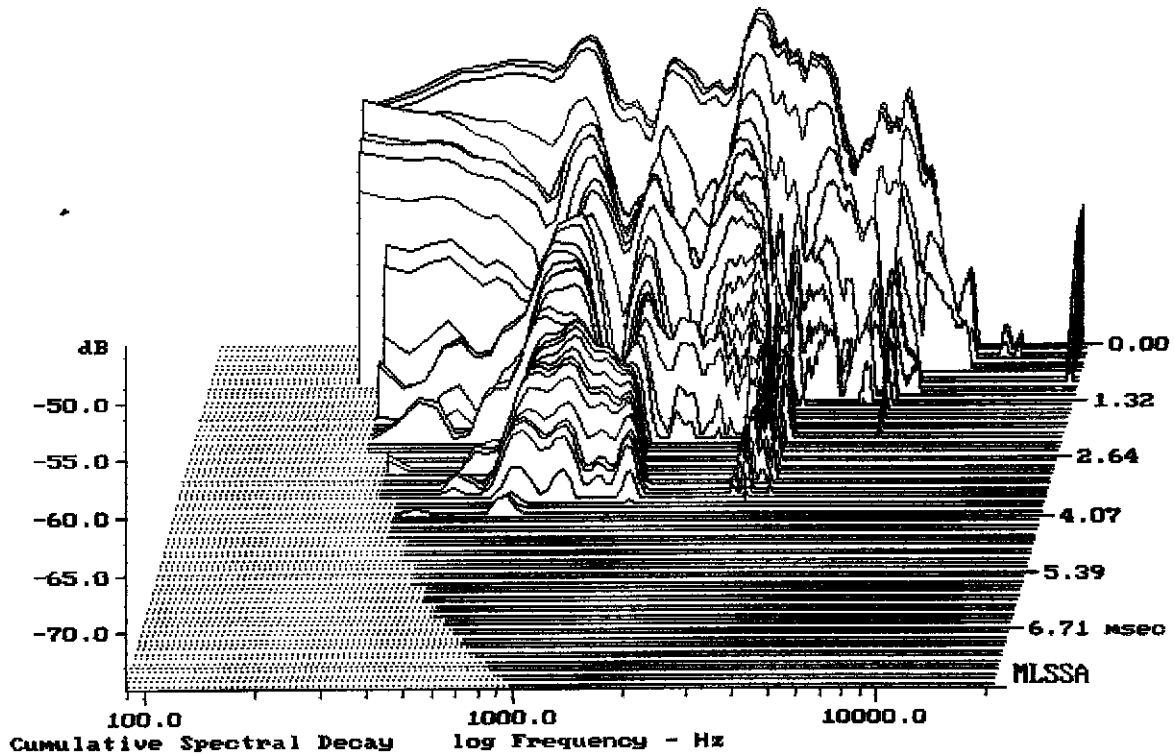
MLSSA: Frequency Domain



Level (100:7002 Hz) = 94.69 dB SPL/watt (8 ohms, @1.00 meters)

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MLSSA: Frequency Domain



-74.09 dB, 3107 Hz (70), 3.638 msec (34)