

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.62	Ohms
2	Fs	53.79	Hz
3	Re	5.71	Ohms[dc]
4	Res	95.96	Ohms
5	Qms	5.92	
6	Qes	0.35	
7	Qts	0.33	
8	L1	1.37	mH
9	L2	1.68	mH
10	R2	4.94	Ohms
11	RMSE-load	0.95	Ohms
12	Vas(Sd)	50.38	liters
13	Mms	68.80	grams
14	Cms	127	$\mu\text{M}/\text{Newton}$
15	B1	19.41	Tesla-M
16	SPLref(Sd)	95.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

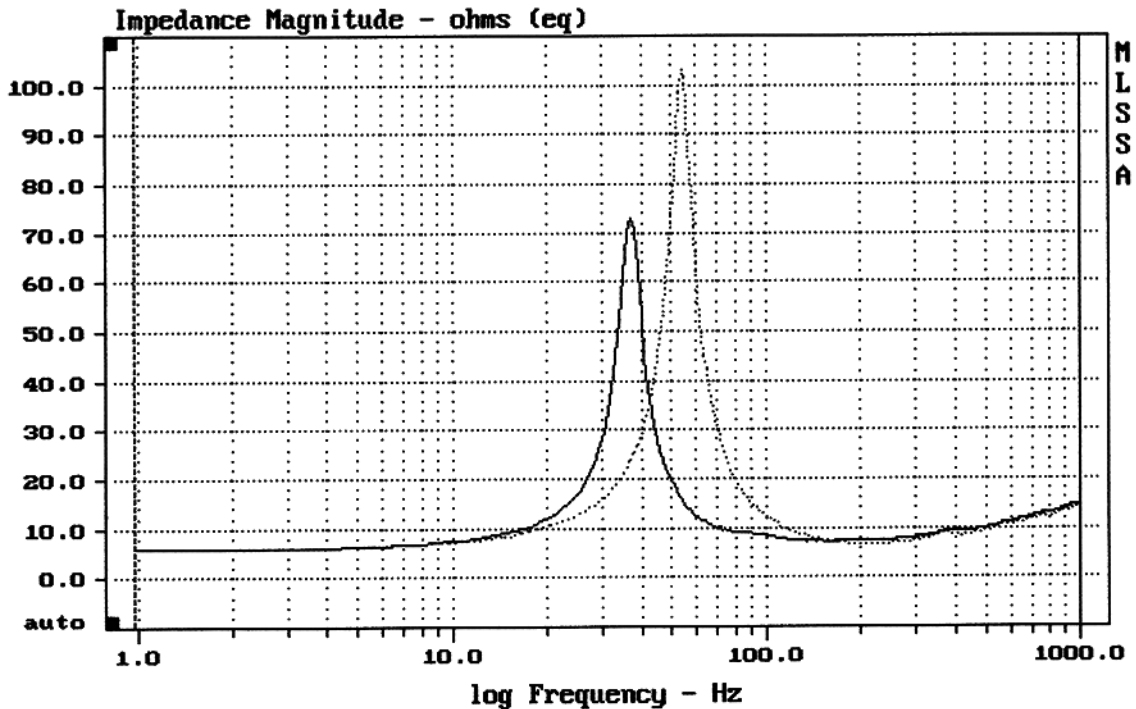
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.6% (-20% to -50% is recommended).

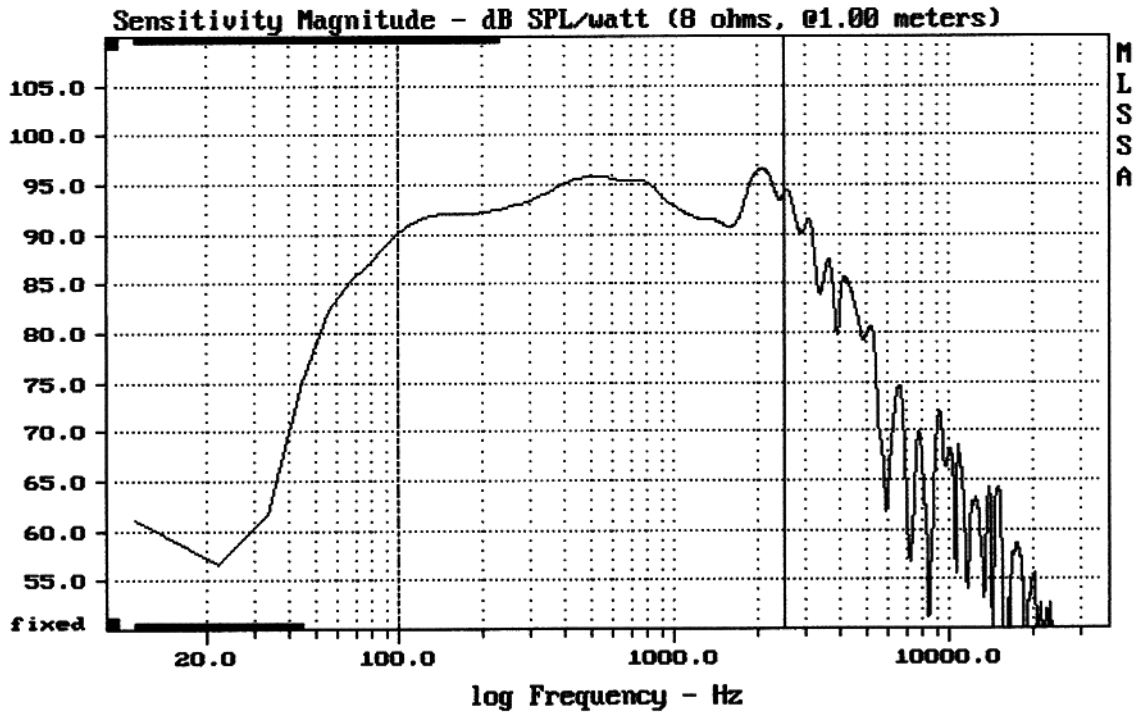
DAS 12H

MLSSA: Parameters



mean: 12.06, rms: 15.41, std: 9.59, max: 103, min: 5.8

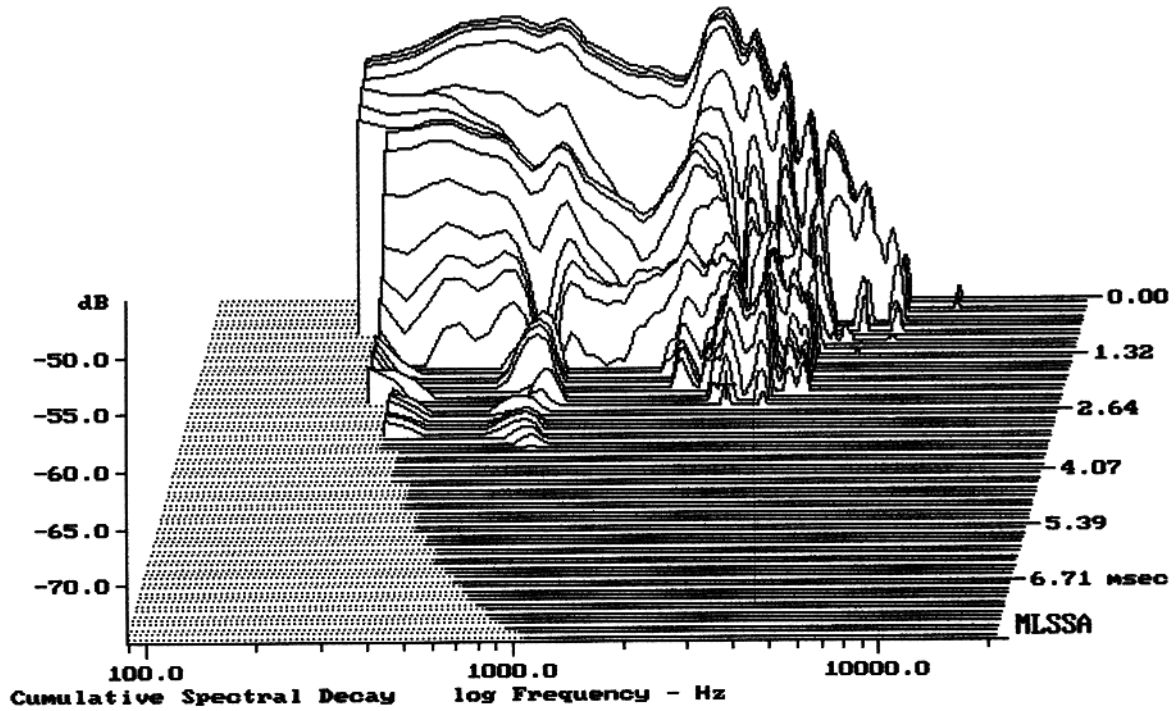
MLSSA: Frequency Domain



Level (100:2500 Hz) = 93.71 dB SPL/watt (8 ohms, @1.00 meters)

DAS 12H

MLSSA: Frequency Domain



-73.28 dB, 2530 Hz (57), 2.530 msec (24)