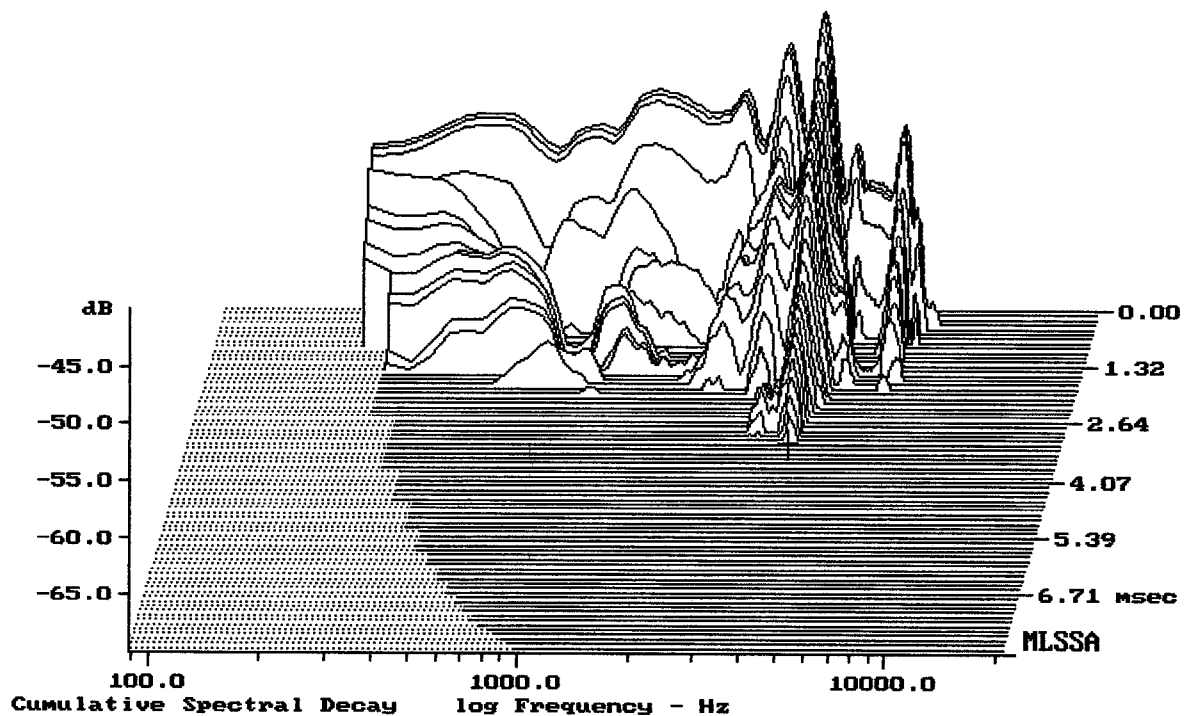


Level (100:4195 Hz) = 93.57 dB SPL/watt (8 ohms, @1.00 meters)

SOVEREIGN 10-125

7-8-89 8:47 PM

MLSSA: Frequency Domain



-69.82 dB, 3773 Hz (85), 3.190 msec (30)

MLSSA SPO 4.0D #960903-3057-3075 for Jiri Komon

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.54	Ohms
2	Fs	62.42	Hz
3	Re	6.77	Ohms[dc]
4	Res	46.24	Ohms
5	Qms	6.02	
6	Qes	0.88	
7	Qts	0.77	
8	L1	0.67	mH
9	L2	0.84	mH
10	R2	4.05	Ohms
11	RMSE-load	0.36	Ohms
12	Vas(Sd)	44.95	liters
13	Mms	24.37	grams
14	Cms	267	μ M/Newton
15	Bl	8.57	Tesla-M
16	SPLref(Sd)	92.8	dB[Re]
17	Rub-index	0.09	

Method: Mass-loaded (40.00 grams)

Area (Sd): 346.36 sq cm

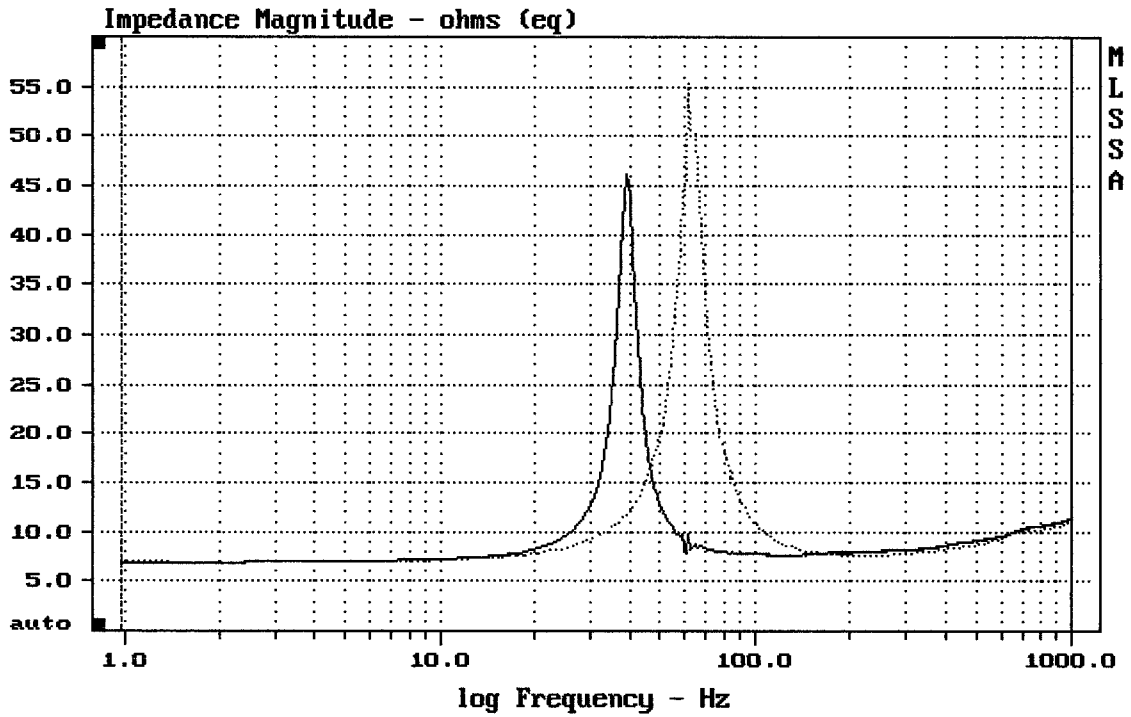
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -37.2% (-20% to -50% is recommended).

SOVEREIGN 10-125

MLSSA: Parameters



mean: 10.01, rms: 11.08, std: 4.753, max: 55.33, min: 6.891

7-8-89 7:35 PM

MLSSA: Frequency Domain