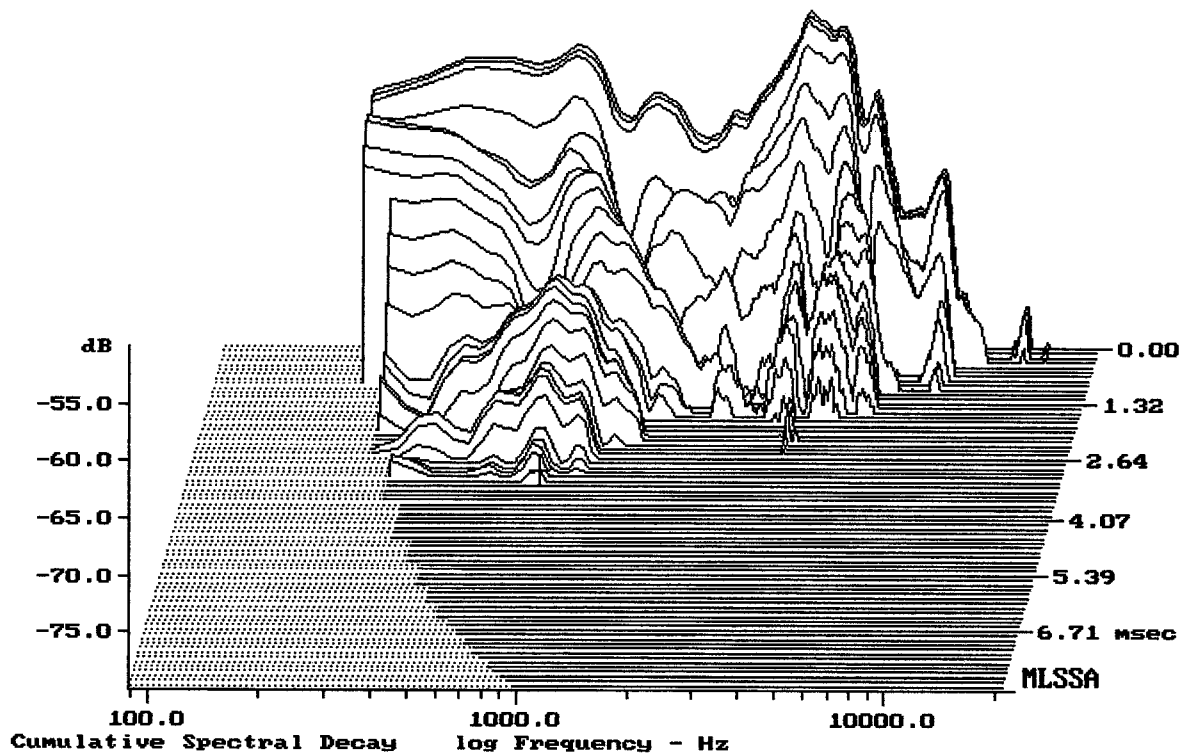


Level (100:5504 Hz) = 90.07 dB SPL/watt (8 ohms, @1.00 meters)

SOVEREIGN 8-225

7-8-89 9:00 PM

MLSSA: Frequency Domain



-79.09 dB, 799 Hz (18), 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	0.70	Ohms
2	Fs	56.79	Hz
3	Re	6.26	Ohms[dc]
4	Res	83.88	Ohms
5	Qms	4.26	
6	Qes	0.32	
7	Qts	0.30	
8	L1	0.77	mH
9	L2	1.20	mH
10	R2	6.63	Ohms
11	RMSE-load	0.79	Ohms
12	Vas(Sd)	24.81	liters
13	Mms	20.33	grams
14	Cms	386	$\mu\text{M}/\text{Newton}$
15	Bl	11.96	Tesla-M
16	SPLref(Sd)	93.4	dB[Re]
17	Rub-index	0.10	

Method: Mass-loaded (20.00 grams)

Area (Sd): 213.82 sq cm

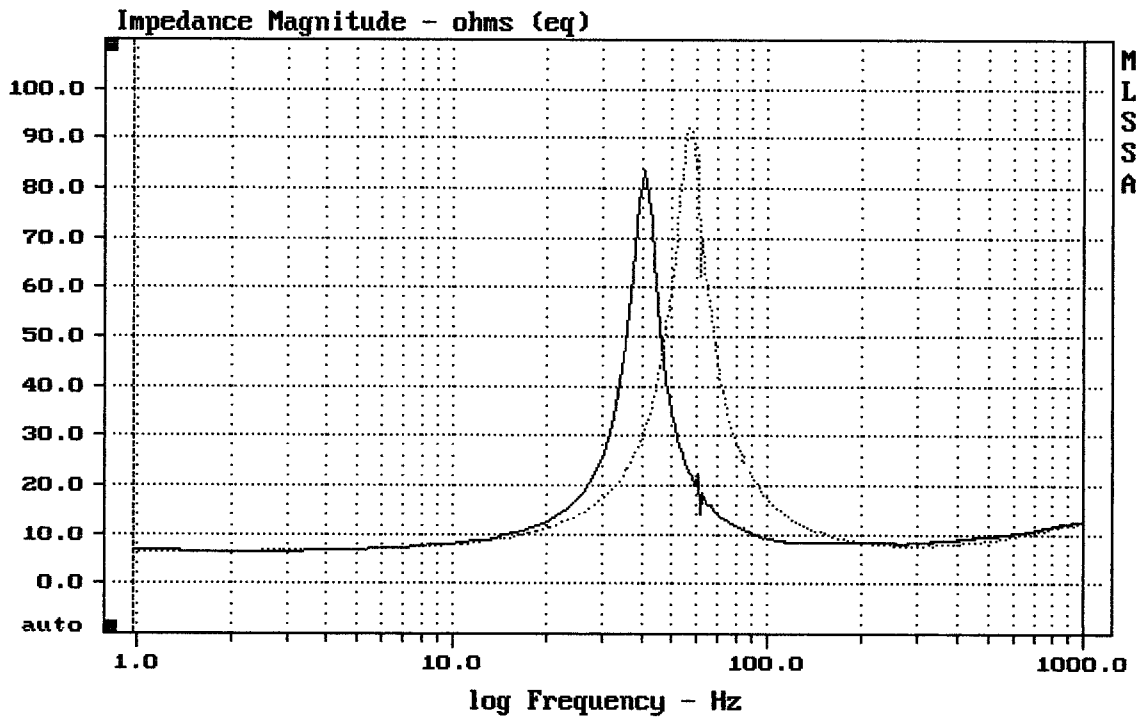
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -28.6% (-20% to -50% is recommended).

SOVEREIGN 8-225

MLSSA: Parameters



mean: 11.99, rms: 15.64, std: 10.04, max: 92.02, min: 6.442

7-8-89 8:11 PM

MLSSA: Frequency Domain