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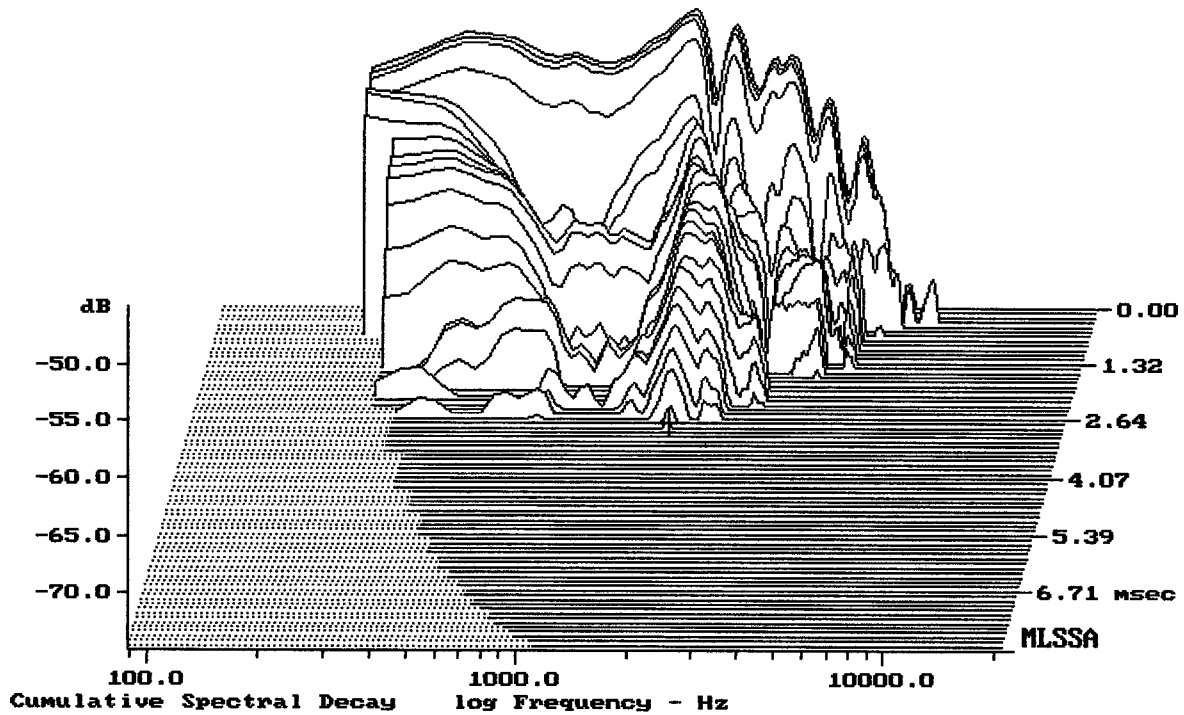
Level (100:3407 Hz) = 93.39 dB SPL/watt (8 ohms, @1.00 meters)

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SOVEREIGN 10-275

7-8-89 8:50 PM

MLSSA: Frequency Domain



-74.55 dB, 1776 Hz (40), 2.860 msec (27)

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

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.76	Ohms
2	Fs	64.94	Hz
3	Re	5.70	Ohms[dc]
4	Res	65.25	Ohms
5	Qms	4.68	
6	Qes	0.41	
7	Qts	0.38	
8	L1	0.94	mH
9	L2	1.26	mH
10	R2	6.14	Ohms
11	RMSE-load	0.76	Ohms
12	Vas(Sd)	35.40	liters
13	Mms	31.41	grams
14	Cms	191	$\mu$ M/Newton
15	Bl	13.36	Tesla-M
16	SPLref(Sd)	95.6	dB[Re]
17	Rub-index	0.18	

Method: Mass-loaded (40.00 grams)

Area (Sd): 363.05 sq cm

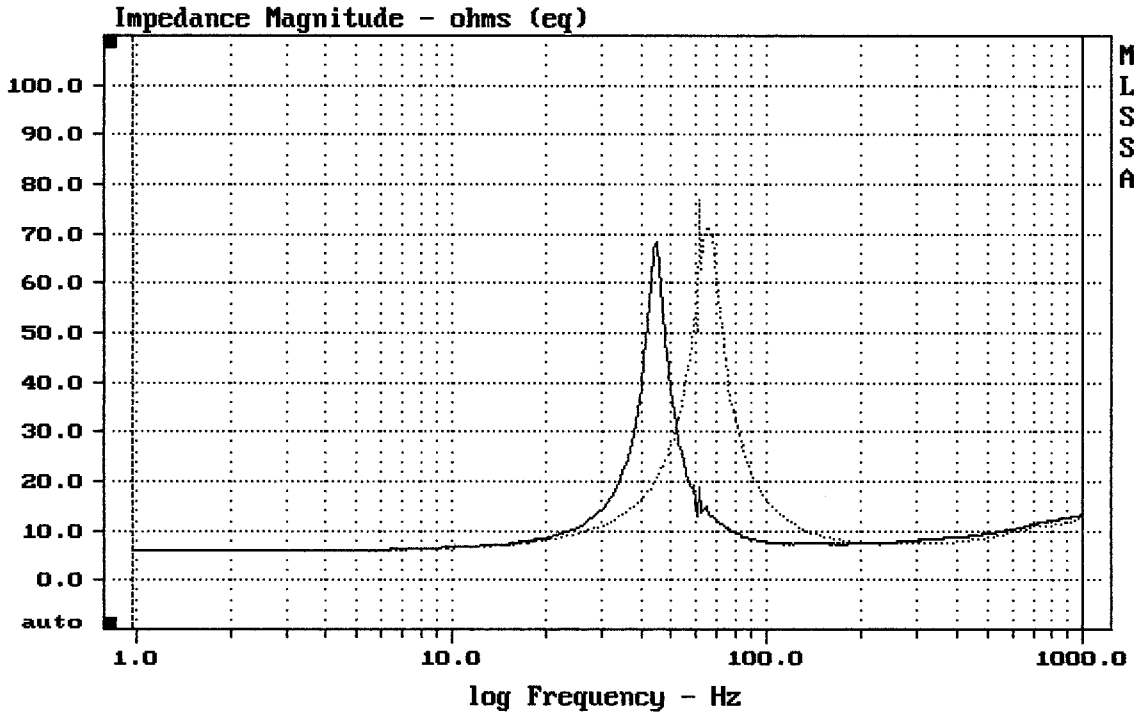
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.4% (-20% to -50% is recommended).

SOVEREIGN 10-275

MLSSA: Parameters



mean: 11.25, rms: 13.67, std: 7.78, max: 76.76, min: 5.871

7-8-89 7:30 PM

MLSSA: Frequency Domain