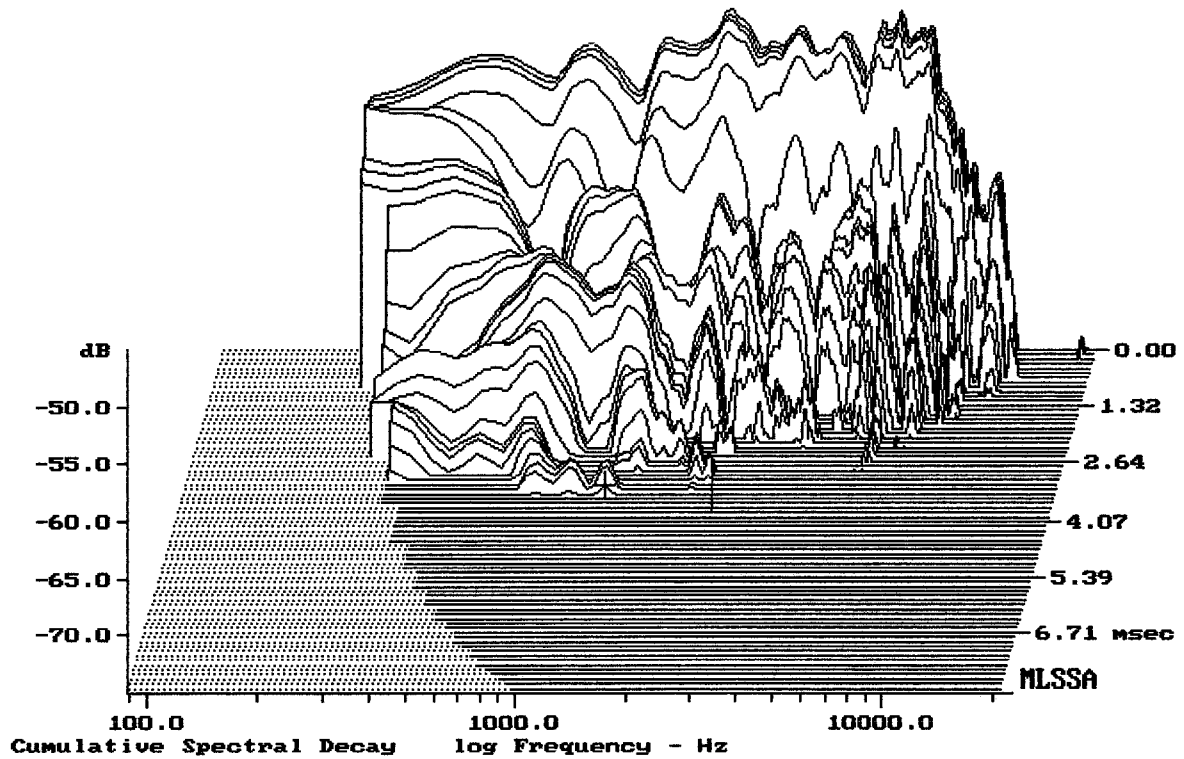


Level (100:9011 Hz) = 96.77 dB SPL/watt (8 ohms, @1.00 meters)

FANE SOVEREIGN 12-200LT

10-8-89 5:46 PM

MLSSA: Frequency Domain



-74.22 dB, 1243 Hz (28), 3.410 msec (32)

MLSSA SPO 4.0D #960903-3057-3075 for Jiri Komon
 Measured Data QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.68	Ohms
2	Fs	55.75	Hz
3	Re	7.13	Ohms[dc]
4	Res	60.97	Ohms
5	Qms	5.65	
6	Qes	0.66	
7	Qts	0.59	
8	L1	0.74	mH
9	L2	0.98	mH
10	R2	3.84	Ohms
11	RMSE-load	0.72	Ohms
12	Vas(Sd)	100.29	liters
13	Mms	32.17	grams
14	Cms	253	$\mu\text{M}/\text{Newton}$
15	Bl	11.03	Tesla-M
16	SPLref(Sd)	96.0	dB[Re]
17	Rub-index	0.17	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

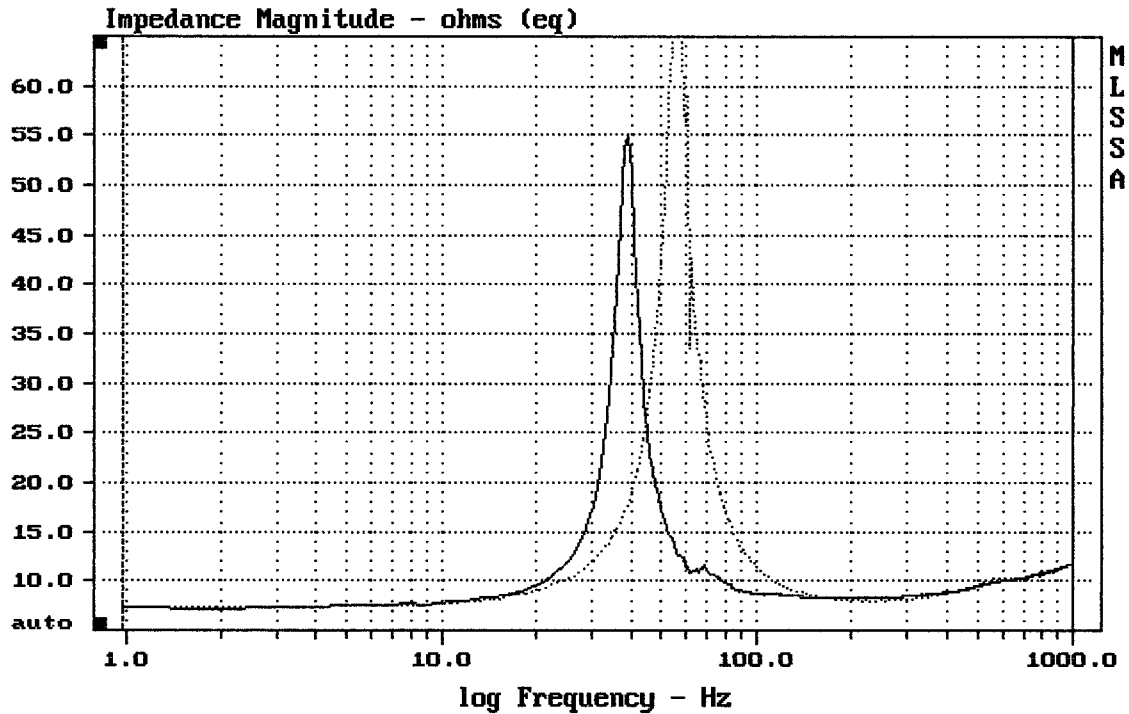
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -30.5% (-20% to -50% is recommended).

FANE SOVEREIGN 12-200LT

MLSSA: Parameters



mean: 10.87, rms: 12.55, std: 6.265, max: 69.74, min: 7.25

10-9-89 6:03 PM

MLSSA: Frequency Domain