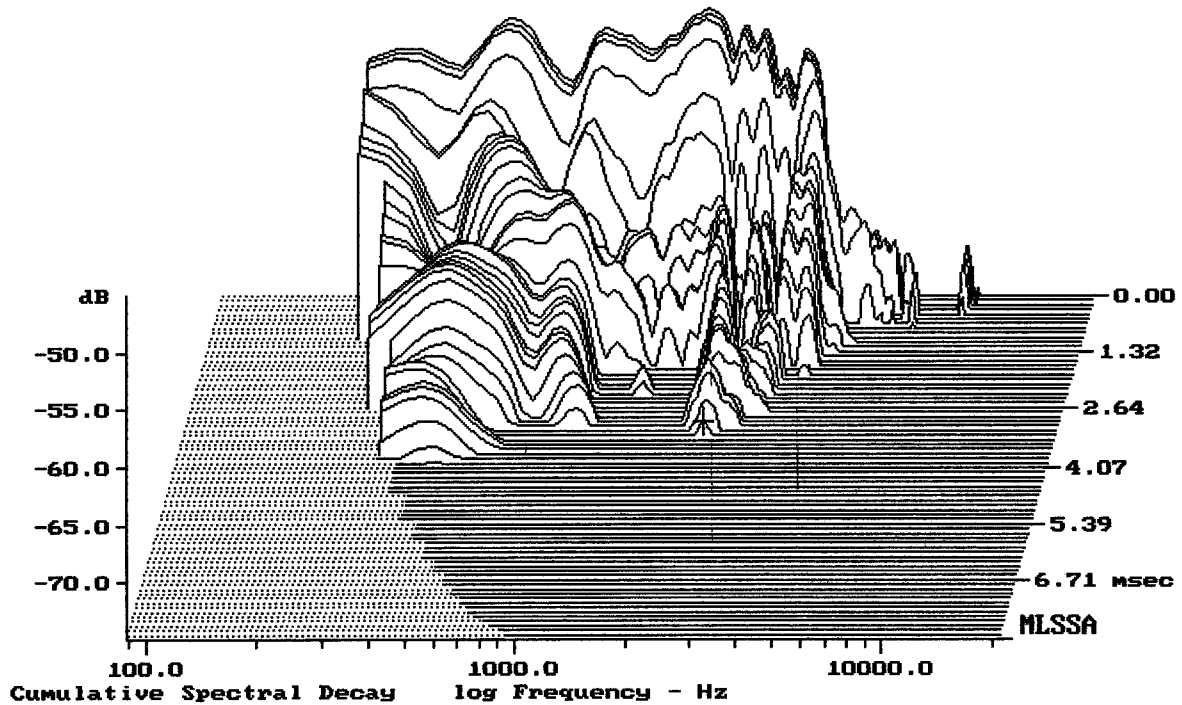


Level (100:3906 Hz) = 96.28 dB SPL/watt (8 ohms, @1.50 meters)

FANE SOVEREIGN 15-250

10-8-89 7:52 PM

MLSSA: Frequency Domain



-73.87 dB, 2308 Hz (52), 3.300 msec (31)

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

Line	Parameter	Value	Units
1	RMSE-free	0.62	Ohms
2	Fs	43.55	Hz
3	Re	6.22	Ohms[dc]
4	Res	51.77	Ohms
5	Qms	6.82	
6	Qes	0.82	
7	Qts	0.73	
8	L1	0.48	mH
9	L2	1.20	mH
10	R2	9.65	Ohms
11	RMSE-load	0.48	Ohms
12	Vas(Sd)	217.87	liters
13	Mms	62.97	grams
14	Cms	212	$\mu\text{M}/\text{Newton}$
15	Bl	11.44	Tesla-M
16	SPLref(Sd)	95.2	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

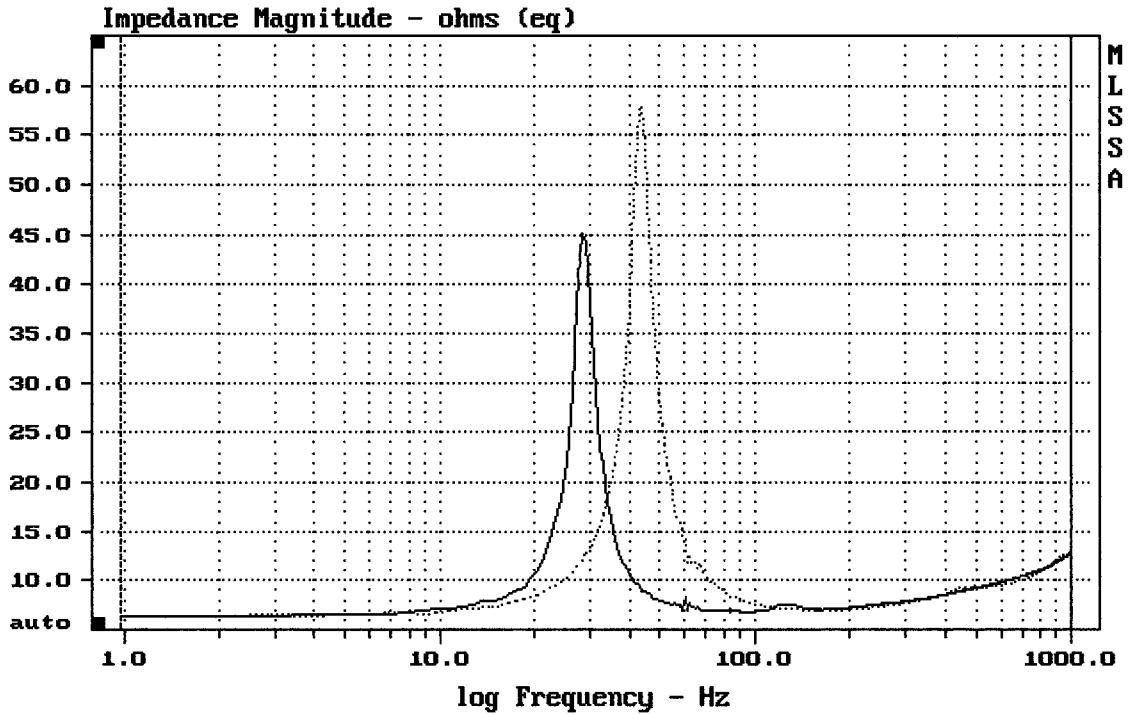
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.2% (-20% to -50% is recommended).

FANE SOVEREIGN 15-250

MLSSA: Parameters



mean: 10, rms: 10.94, std: 4.415, max: 57.74, min: 6.345

10-9-89 6:16 PM

MLSSA: Frequency Domain