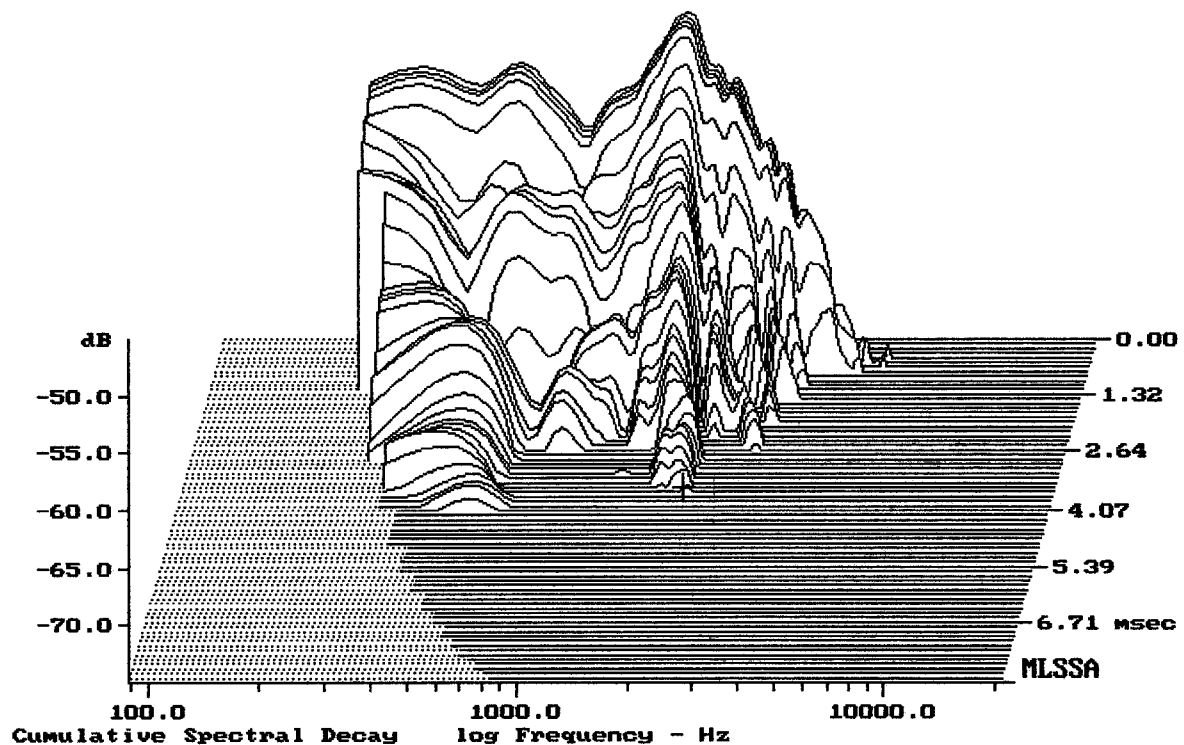


Level (100:2500 Hz) = 97.59 dB SPL/watt (8 ohms, @1.50 meters)

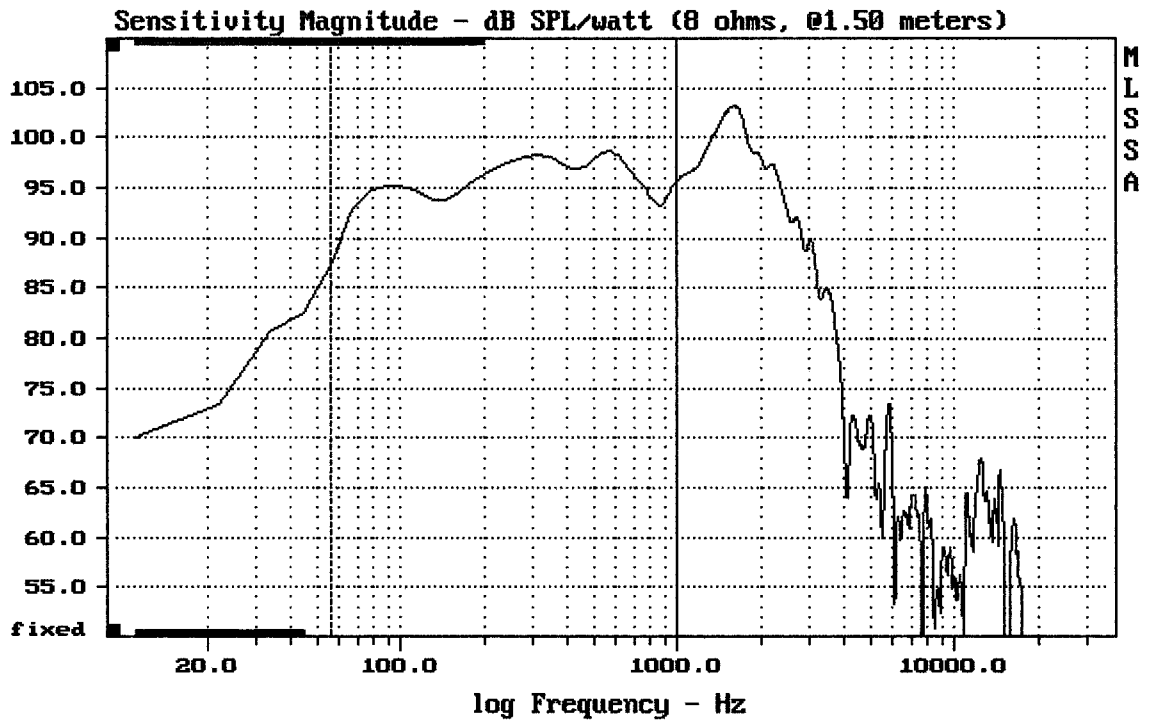
FANE SOVEREIGN PRO 18-500

10-8-89 8:38 PM

MLSSA: Frequency Domain



-74.64 dB, 2042 Hz (46), 3.630 msec (34)

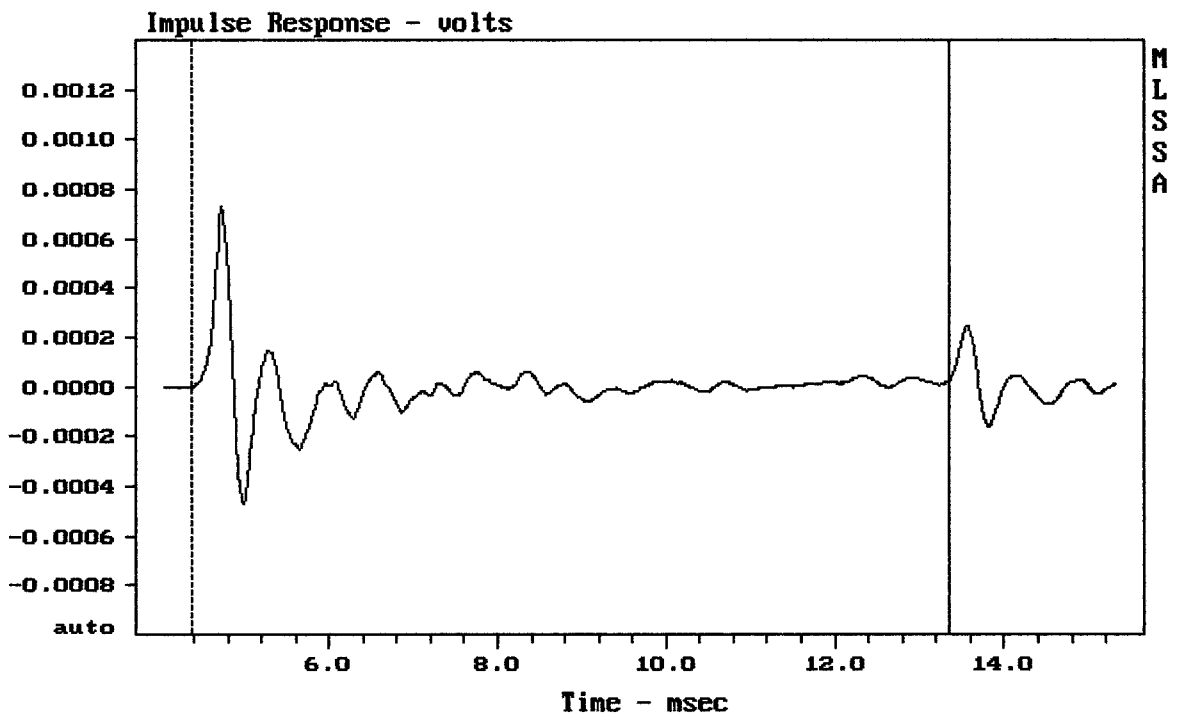


Level (55:999 Hz) = 96.01 dB SPL/watt (8 ohms, @1.50 meters)

FANE SOVEREIGN PRO 18-500

10-8-89 8:40 PM

MLSSA: Frequency Domain



mean: 4.688e-007, rms: 0.0001175, std: 0.0001175, max: 0.0007287, min: -0.0004

FANE SOVEREIGN PRO 18-500

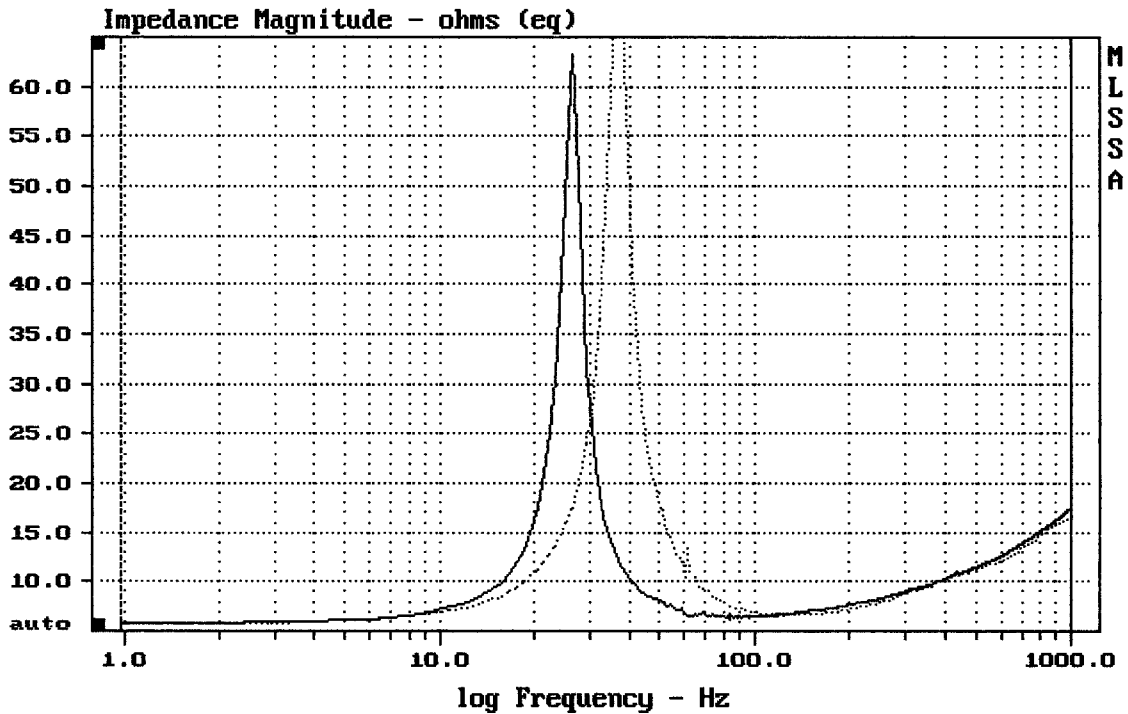
MLSSA SPO 4.0D #960903-3057-3075 for Jiri Komon
 Measured Data QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.62	Ohms
2	Fs	36.82	Hz
3	Re	5.61	Ohms[dc]
4	Res	65.73	Ohms
5	Qms	6.46	
6	Qes	0.55	
7	Qts	0.51	
8	L1	1.23	mH
9	L2	1.93	mH
10	R2	8.55	Ohms
11	RMSE-load	0.65	Ohms
12	Vas(Sd)	307.55	liters
13	Mms	115.67	grams
14	Cms	162	μ M/Newton
15	B1	16.50	Tesla-M
16	SPLref(Sd)	96.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (120.00 grams) Area (Sd): 1164.16 sq cm
 DCR mode: Measure (-0.14 ohms) QC file: CLOSED
 Analysis successful. Shift in Fs = -28.8% (-20% to -50% is recommended).

FANE SOVEREIGN PRO 18-500

MLSSA: Parameters



mean: 12.05, rms: 13.29, std: 5.591, max: 72.72, min: 5.689

10-9-89 6:23 PM

MLSSA: Frequency Domain