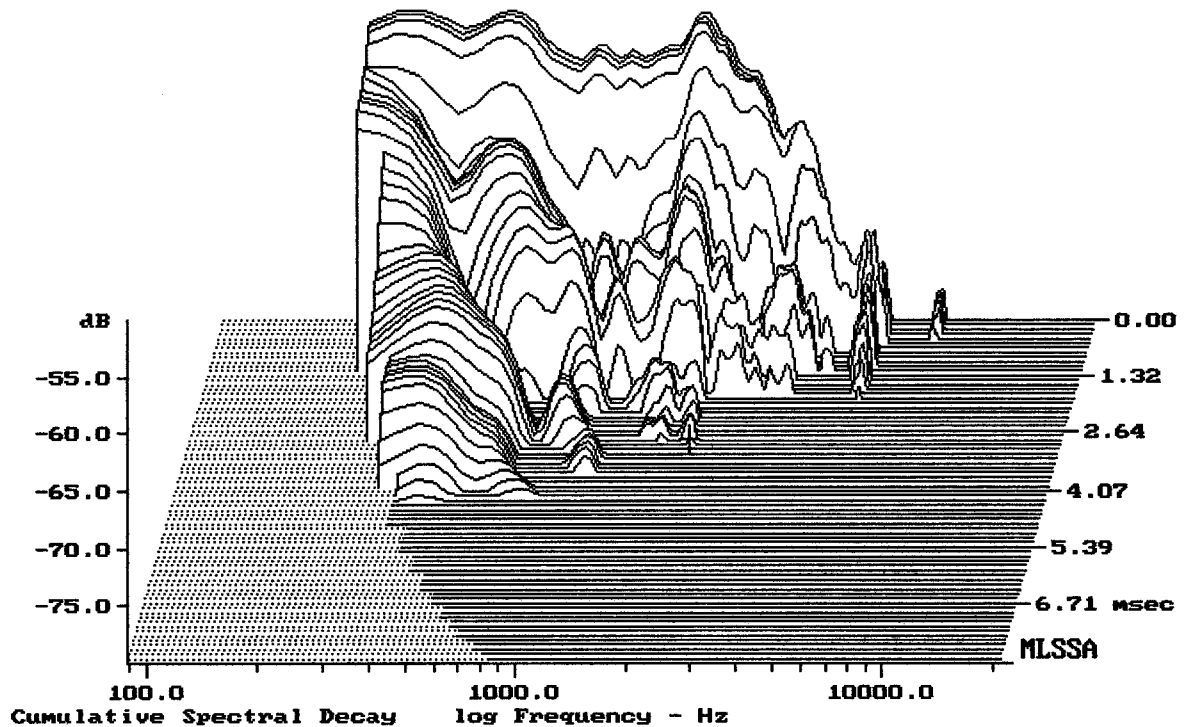


Level (100:2500 Hz) = 94.50 dB SPL/watt (8 ohms, @1.50 meters)

FANE SOVEREIGN PRO 15-600LF

10-8-89 8:03 PM

MLSSA: Frequency Domain



-79.47 dB, 2042 Hz (46), 2.970 msec (28)

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

Line	Parameter	Value	Units
1	RMSE-free	0.77	Ohms
2	Fs	40.96	Hz
3	Re	6.40	Ohms[dc]
4	Res	135.23	Ohms
5	Qms	8.91	
6	Qes	0.42	
7	Qts	0.40	
8	L1	1.34	mH
9	L2	2.21	mH
10	R2	9.22	Ohms
11	RMSE-load	0.93	Ohms
12	Vas(Sd)	175.91	liters
13	Mms	88.18	grams
14	Cms	171	$\mu\text{M}/\text{Newton}$
15	B1	18.56	Tesla-M
16	SPLref(Sd)	96.4	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

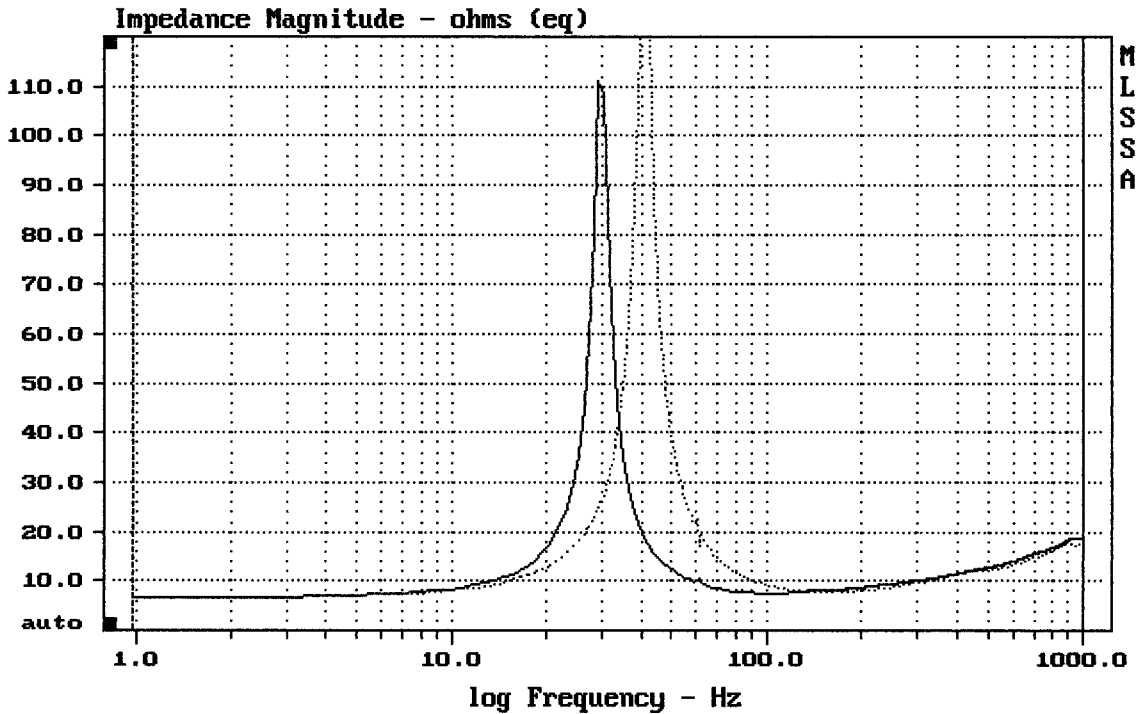
DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -27.3% (-20% to -50% is recommended).

FANE SOVEREIGN PRO 15-600LF

MLSSA: Parameters



mean: 14.13, rms: 17.38, std: 10.11, max: 144.3, min: 6.498

10-9-89 6:14 PM

MLSSA: Frequency Domain