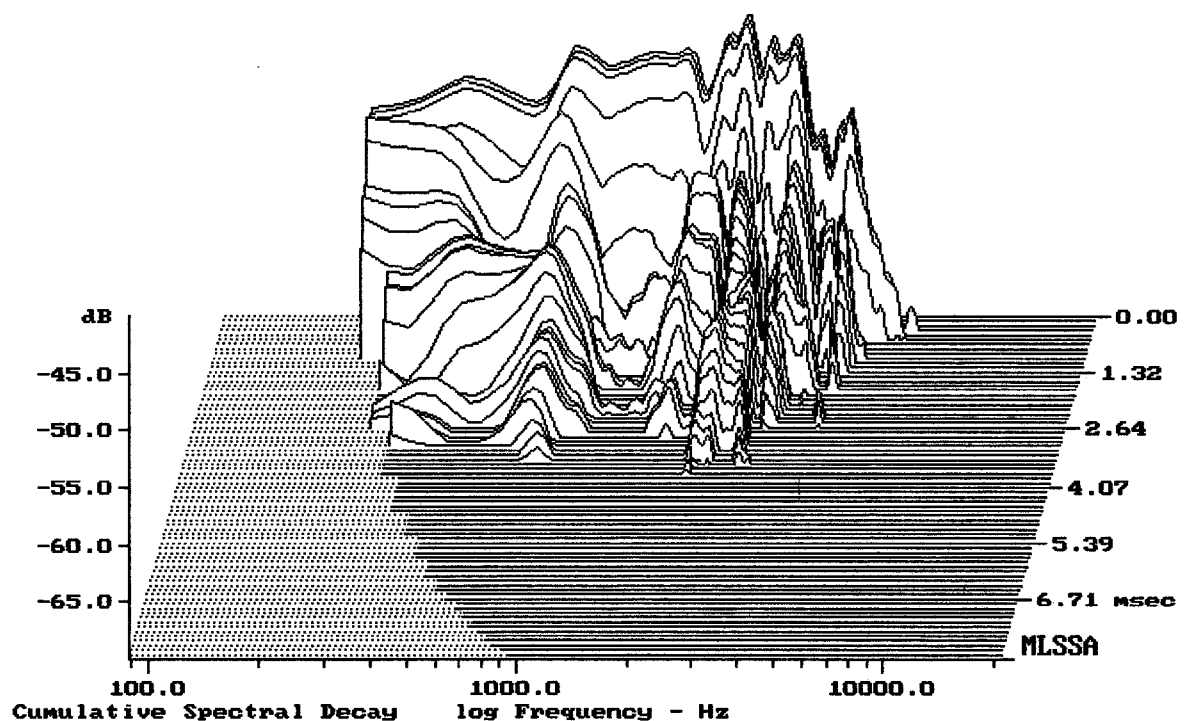


Level (100:4705 Hz) = 97.20 dB SPL/watt (8 ohms, @1.00 meters)

EMINENCE BETA 12

9-3-89 1:00 PM

MLSSA: Frequency Domain



-69.31 dB, 2131 Hz (48), 3.630 msec (34)

Line	Parameter	Value	Units
1	RMSE-free	0.38	Ohms
2	Fs	45.28	Hz
3	Re	5.06	Ohms[dc]
4	Res	116.28	Ohms
5	Qms	11.70	
6	Qes	0.51	
7	Qts	0.49	
8	L1	0.76	mH
9	L2	1.01	mH
10	R2	4.62	Ohms
11	RMSE-load	0.49	Ohms
12	Vas(Sd)	127.53	liters
13	Mms	38.36	grams
14	Cms	322	$\mu\text{M}/\text{Newton}$
15	B1	10.41	Tesla-M
16	SPLref(Sd)	95.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (60.00 grams)

Area (Sd): 530.93 sq cm

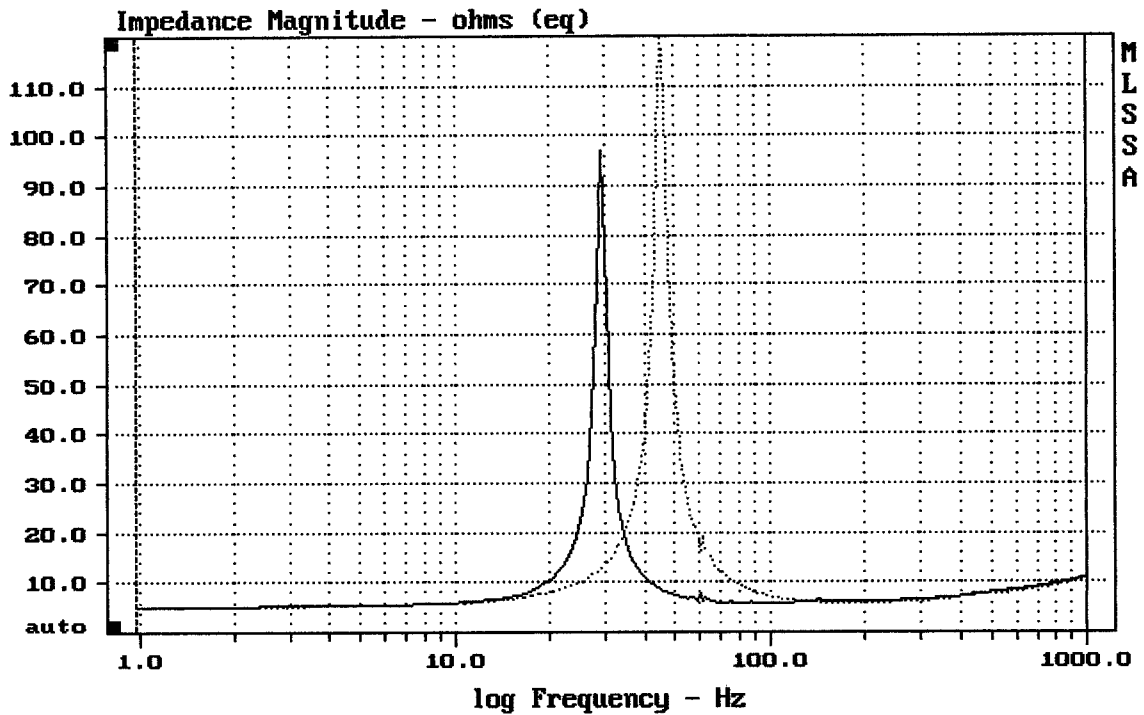
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -35.6% (-20% to -50% is recommended).

EMINENCE BETA 12

MLSSA: Parameters



mean: 9.166, rms: 12.23, std: 8.091, max: 119.7, min: 5.152

MLSSA: Frequency Domain