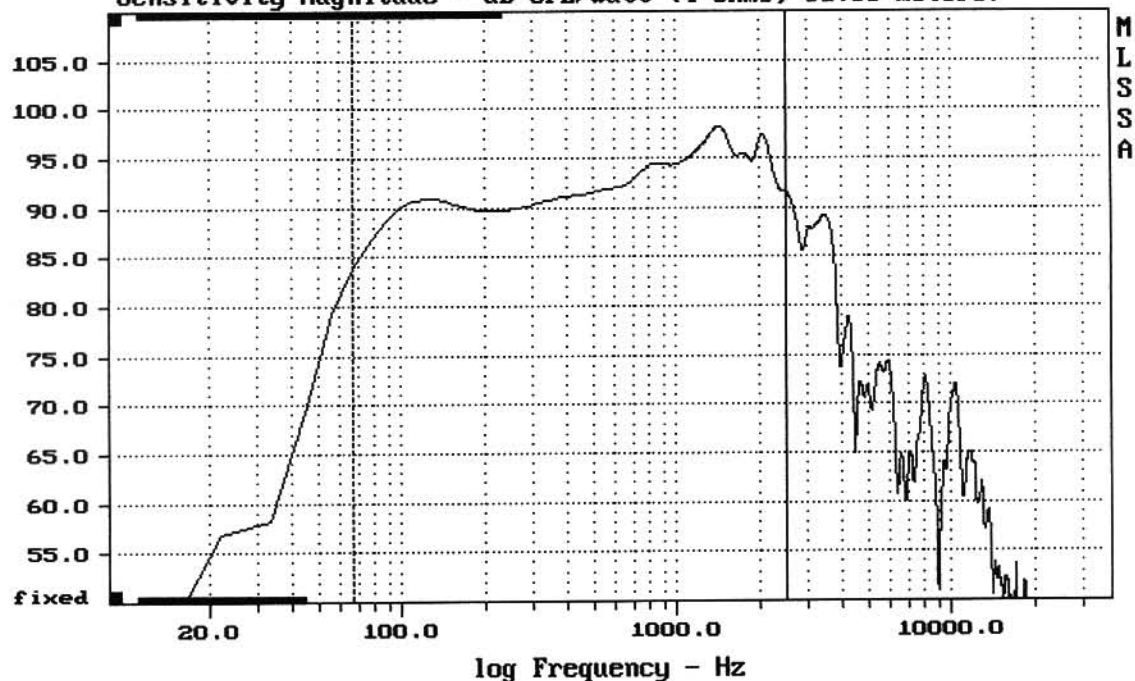


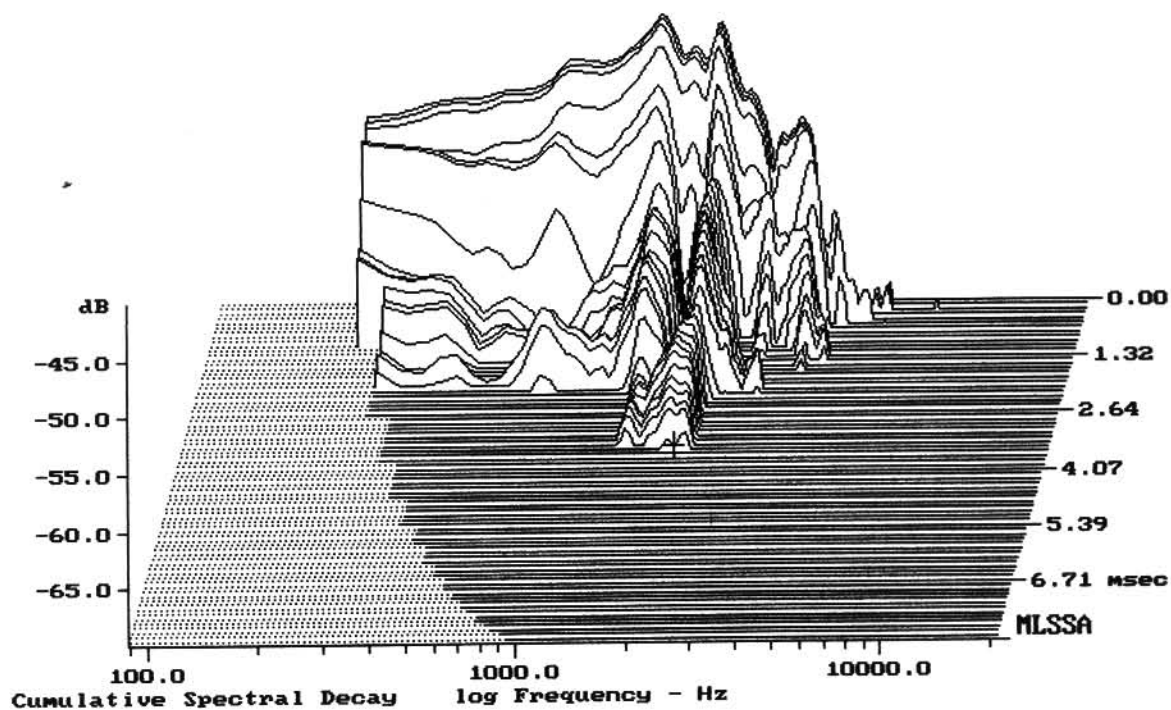
Sensitivity Magnitude - dB SPL/watt (4 ohms, @1.00 meters)



Level (67:2500 Hz) = 92.81 dB SPL/watt (4 ohms, @1.00 meters)

12W2A PRATA

MLSSA: Frequency Domain



-69.64 dB, 1953 Hz (44), 3.520 msec (33)

Line	Parameter	Value	Units
1	RMSE-free	0.33	Ohms
2	Fs	30.91	Hz
3	Re	3.25	Ohms[dc]
4	Res	81.06	Ohms
5	Qms	11.19	
6	Qes	0.45	
7	Qts	0.43	
8	L1	0.44	mH
9	L2	0.84	mH
10	R2	4.40	Ohms
11	RMSE-load	0.41	Ohms
12	Vas(Sd)	171.75	liters
13	Mms	56.54	grams
14	Cms	469	$\mu\text{M}/\text{Newton}$
15	Bl	8.92	Tesla-M
16	SPLref(Sd)	92.4	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 510.71 sq cm

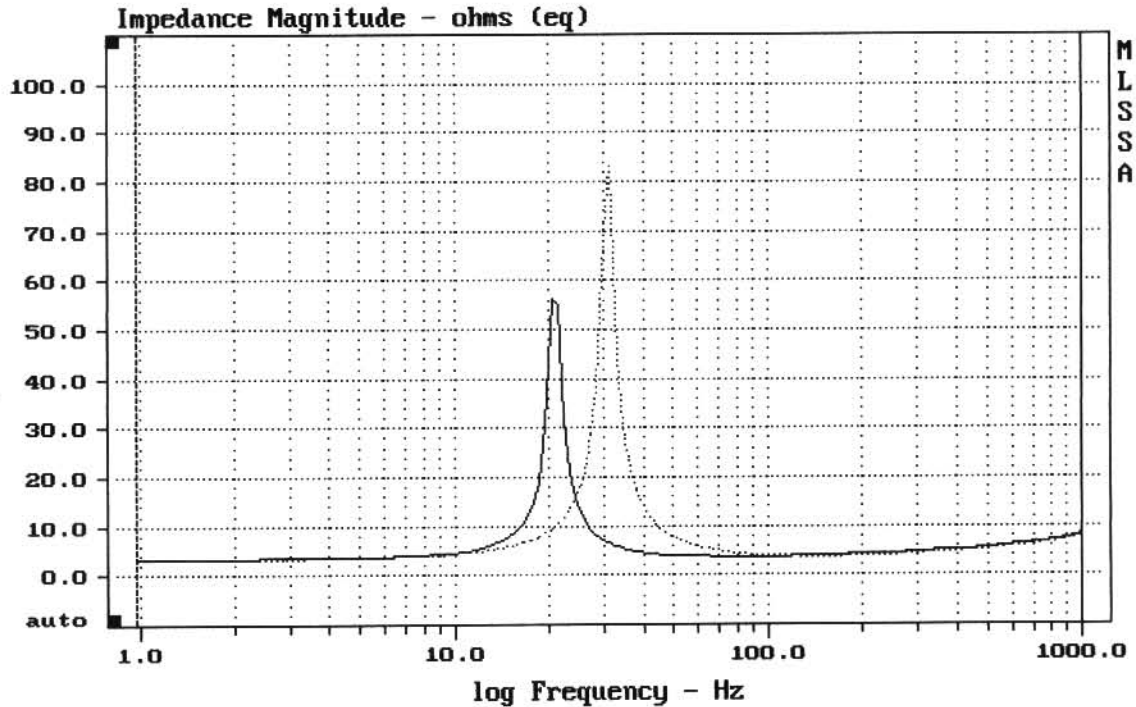
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -32.3% (-20% to -50% is recommended).

12W2A PRATA

MLSSA: Parameters



mean: 6.17, rms: 7.842, std: 4.841, max: 83.01, min: 3.303

DT10

MLSSA: Frequency Domain