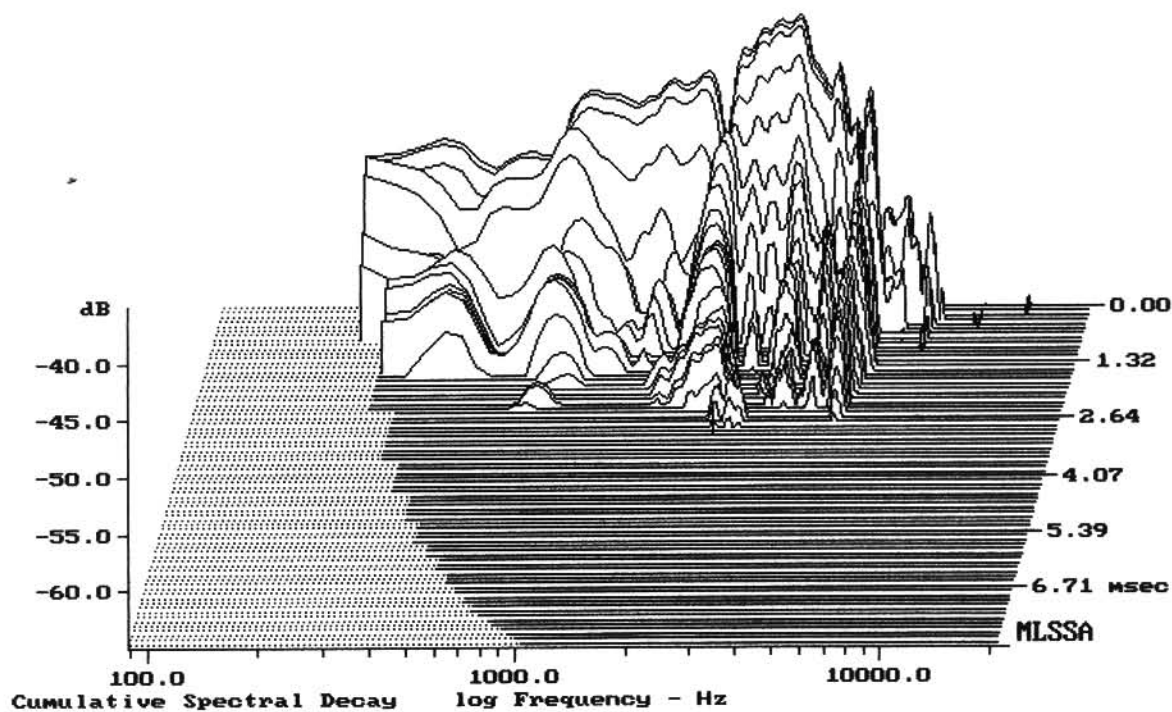


Level (100:5504 Hz) = 96.65 dB SPL/watt (4 ohms, @1.00 meters)

12PW3-4R

MLSSA: Frequency Domain



-64.58 dB, 2353 Hz (53), 2.860 msec (27)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.39	Ohms
2	Fs	53.13	Hz
3	Re	4.39	Ohms[dc]
4	Res	77.76	Ohms
5	Qms	12.43	
6	Qes	0.70	
7	Qts	0.66	
8	L1	0.37	mH
9	L2	0.40	mH
10	R2	2.54	Ohms
11	RMSE-load	0.28	Ohms
12	Vas(Sd)	91.09	liters
13	Mms	34.60	grams
14	Cms	259	$\mu\text{M}/\text{Newton}$
15	B1	8.50	Tesla-M
16	SPLref(Sd)	94.7	dB[Re]
17	Rub-index	0.02	

Method: Mass-loaded (80.00 grams)

Area (Sd): 500.00 sq cm

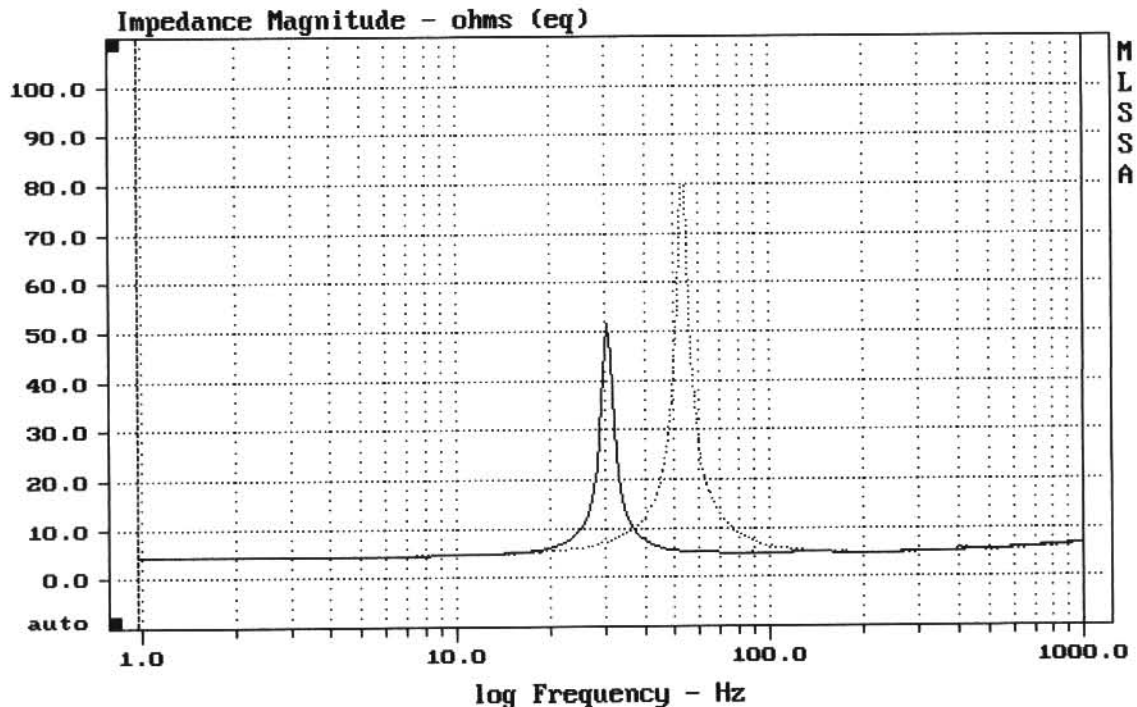
DCR mode: Measure (-0.08 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -42.6% (-20% to -50% is recommended).

12PW3-4R

MLSSA: Parameters



 mean: 6.527, rms: 8.653, std: 5.68, max: 80.13, min: 4.453

DTTO

MLSSA: Frequency Domain