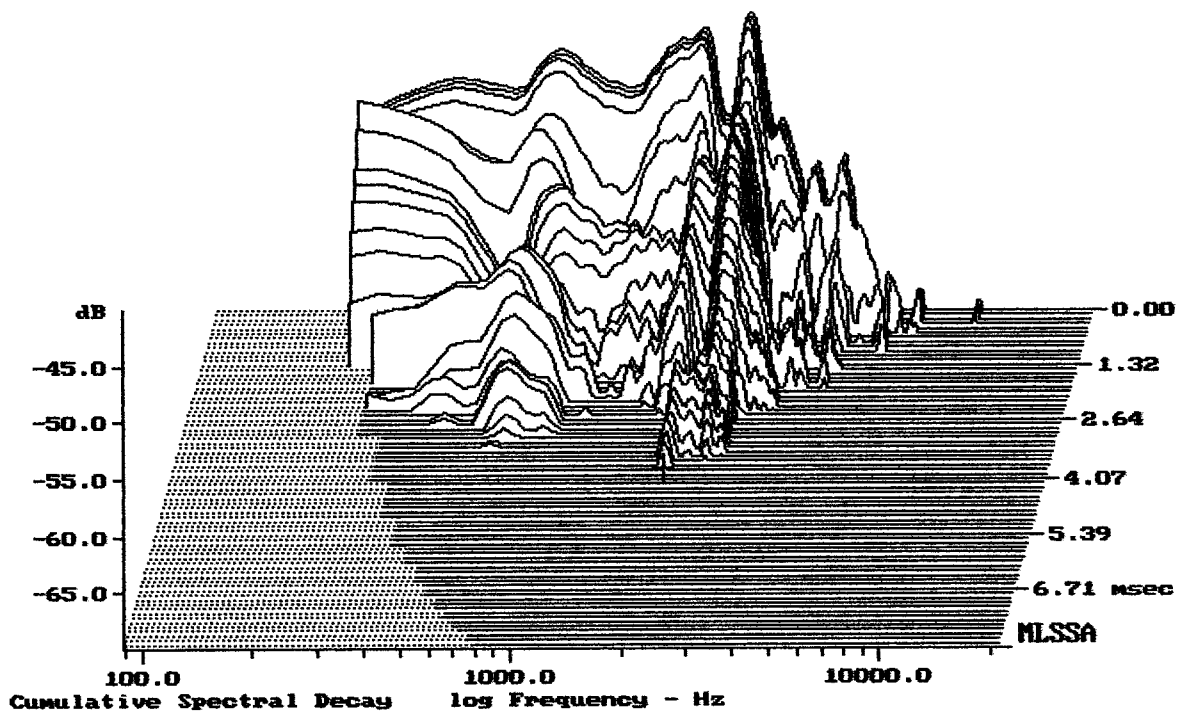


Level (100:2996 Hz) = 96.72 dB SPL/watt (8 ohms, @1.00 meters)

MB12N405

MLSSA: Frequency Domain



-69.85 dB, 1989 Hz (43), 3.850 msec (36)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.82	Ohms
2	Fs	66.31	Hz
3	Re	4.80	Ohms[dc]
4	Res	97.41	Ohms
5	Qms	5.76	
6	Qes	0.28	
7	Qts	0.27	
8	L1	0.78	mH
9	L2	1.65	mH
10	R2	5.07	Ohms
11	RMSE-load	0.53	Ohms
12	Vas(Sd)	38.14	liters
13	Mms	64.53	grams
14	Cms	89	$\mu\text{M}/\text{Newton}$
15	B1	21.32	Tesla-M
16	SPLref(Sd)	97.8	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 551.55 sq cm

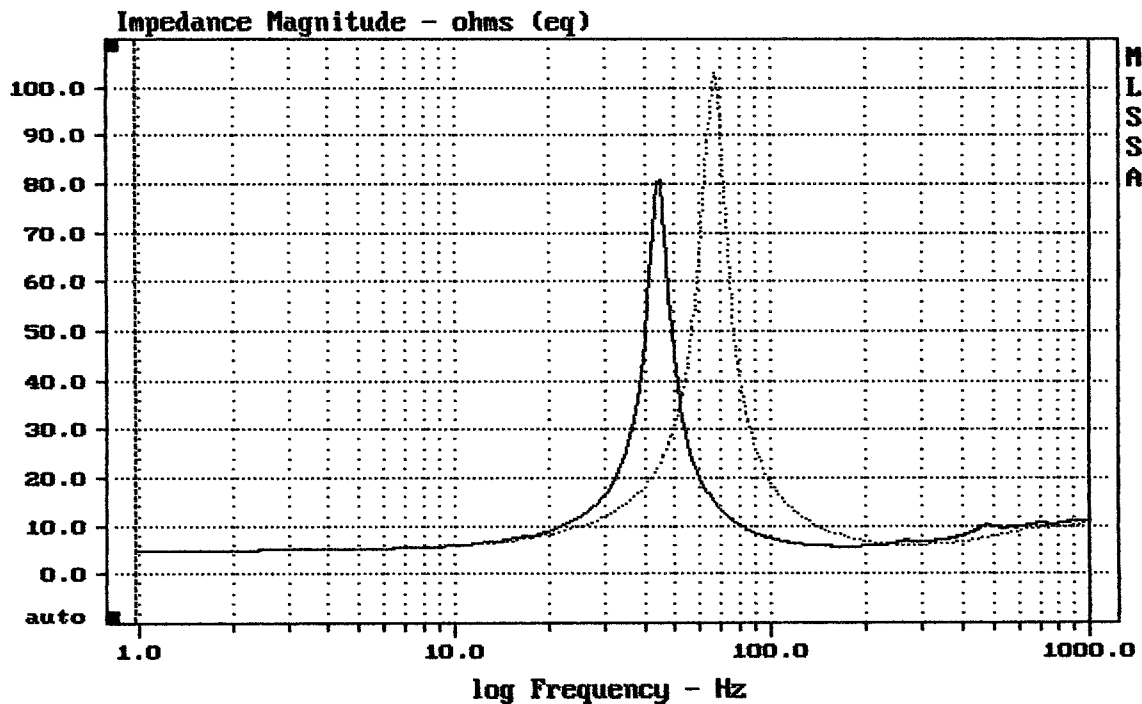
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -33.0% (-20% to -50% is recommended).

MB12N405

MLSSA: Parameters



mean: 10.9, rms: 15.46, std: 10.96, max: 102.8, min: 4.915

MLSSA: Frequency Domain