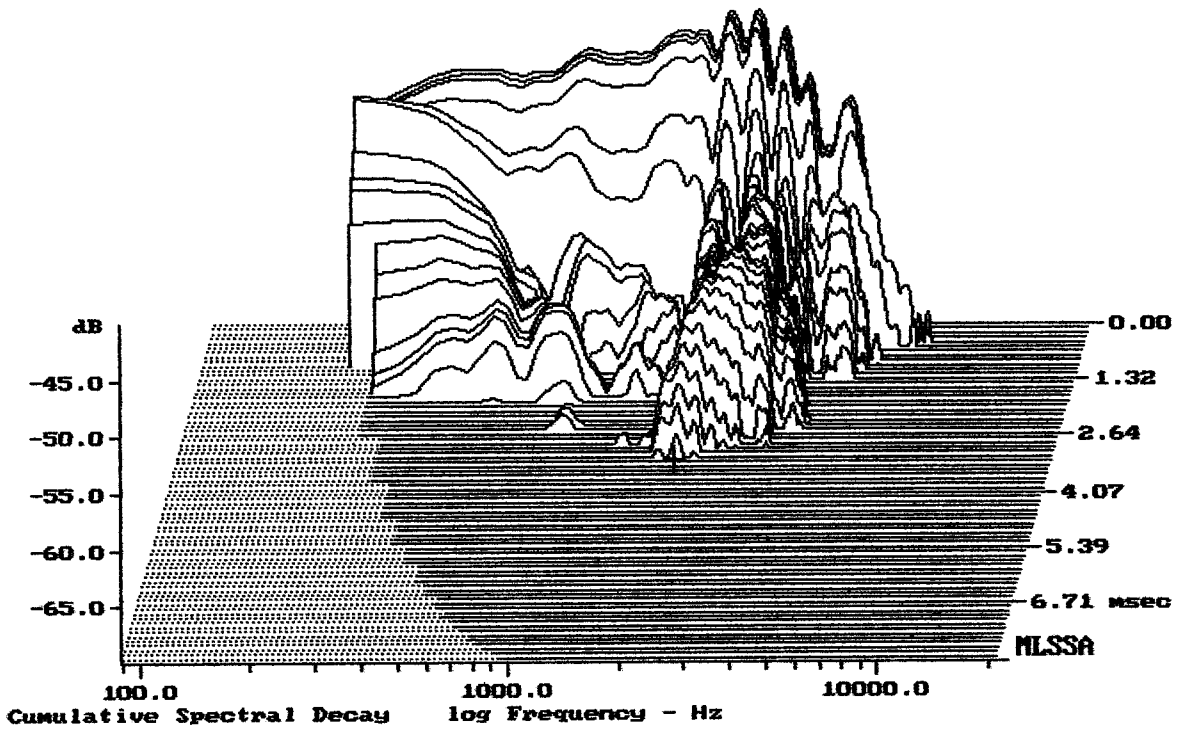


Level (100:4006 Hz) = 99.04 dB SPL/watt (8 ohms, @1.00 meters)

12FW64

MLSSA: Frequency Domain



-69.87 dB, 1998 Hz (45), 3.300 msec (31)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.28	Ohms
2	Fs	55.99	Hz
3	Re	5.51	Ohms[dc]
4	Res	148.69	Ohms
5	Qms	8.85	
6	Qes	0.33	
7	Qts	0.32	
8	L1	0.67	mH
9	L2	1.03	mH
10	R2	3.11	Ohms
11	RMSE-load	0.81	Ohms
12	Vas(Sd)	81.30	liters
13	Mms	39.35	grams
14	Cms	205	$\mu\text{M}/\text{Newton}$
15	B1	15.25	Tesla-M
16	SPLref(Sd)	98.2	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (60.00 grams)

Area (Sd): 530.93 sq cm

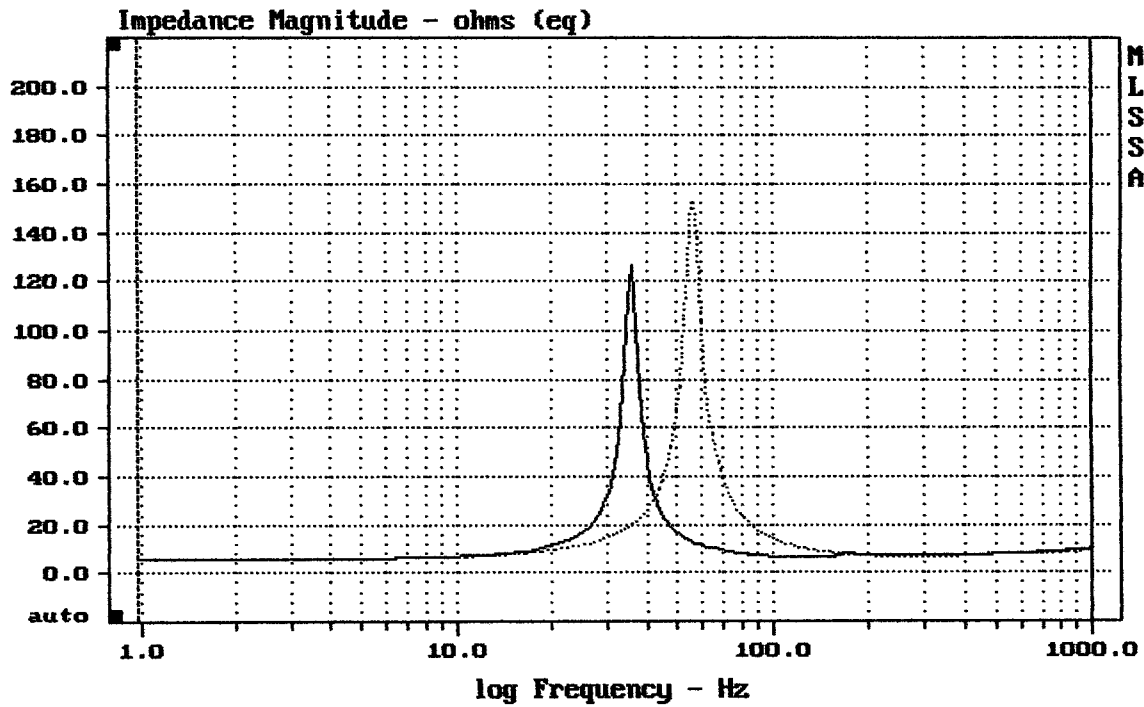
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -36.1% (-20% to -50% is recommended).

12FW64

MLSSA: Parameters



mean: 10.52, rms: 16.88, std: 13.21, max: 153.4, min: 5.615

MLSSA: Frequency Domain