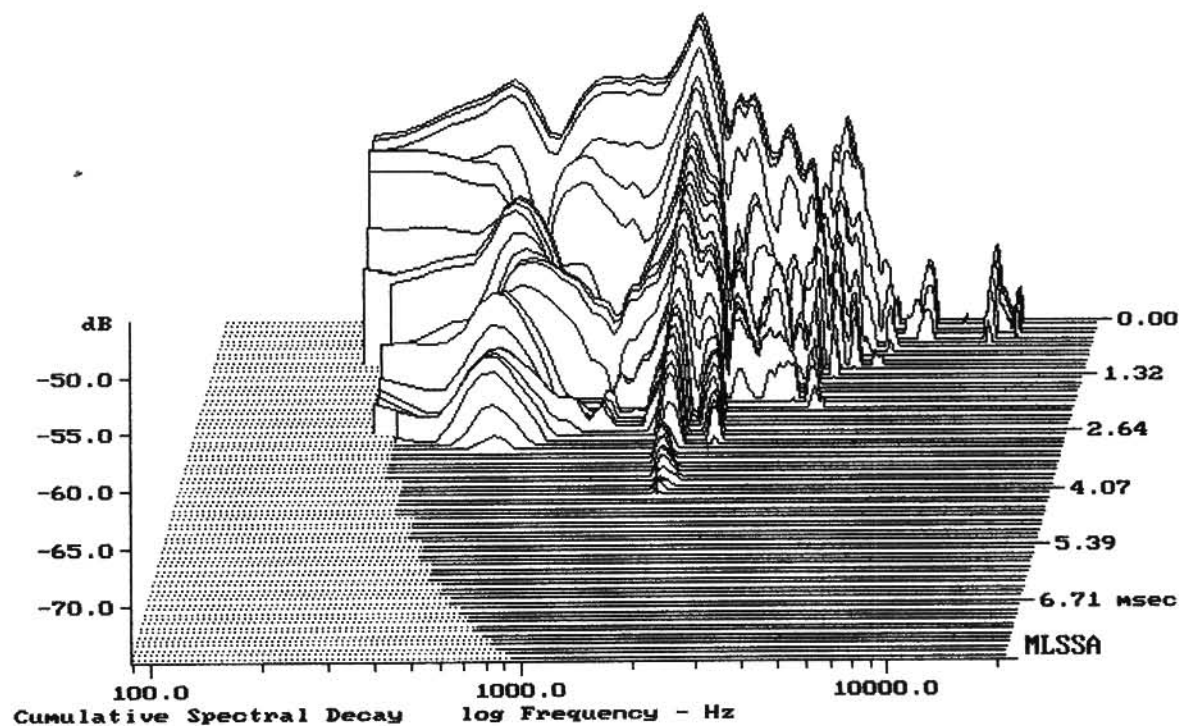


Level (78:3507 Hz) = 90.70 dB SPL/watt (8 ohms, @1.00 meters)

12" FROM OMNITRONIC M-1220

MLSSA: Frequency Domain



-74.23 dB, 1731 Hz (39), 4.070 msec (38)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.19	Ohms
2	Fs	47.21	Hz
3	Re	7.41	Ohms[dc]
4	Res	28.60	Ohms
5	Qms	7.45	
6	Qes	1.93	
7	Qts	1.53	
8	L1	0.65	mH
9	L2	0.67	mH
10	R2	3.02	Ohms
11	RMSE-load	0.40	Ohms
12	Vas(Sd)	111.92	liters
13	Mms	40.20	grams
14	Cms	283	$\mu\text{M}/\text{Newton}$
15	B1	6.77	Tesla-M
16	SPLref(Sd)	89.7	dB[Re]
17	Rub-index	0.02	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

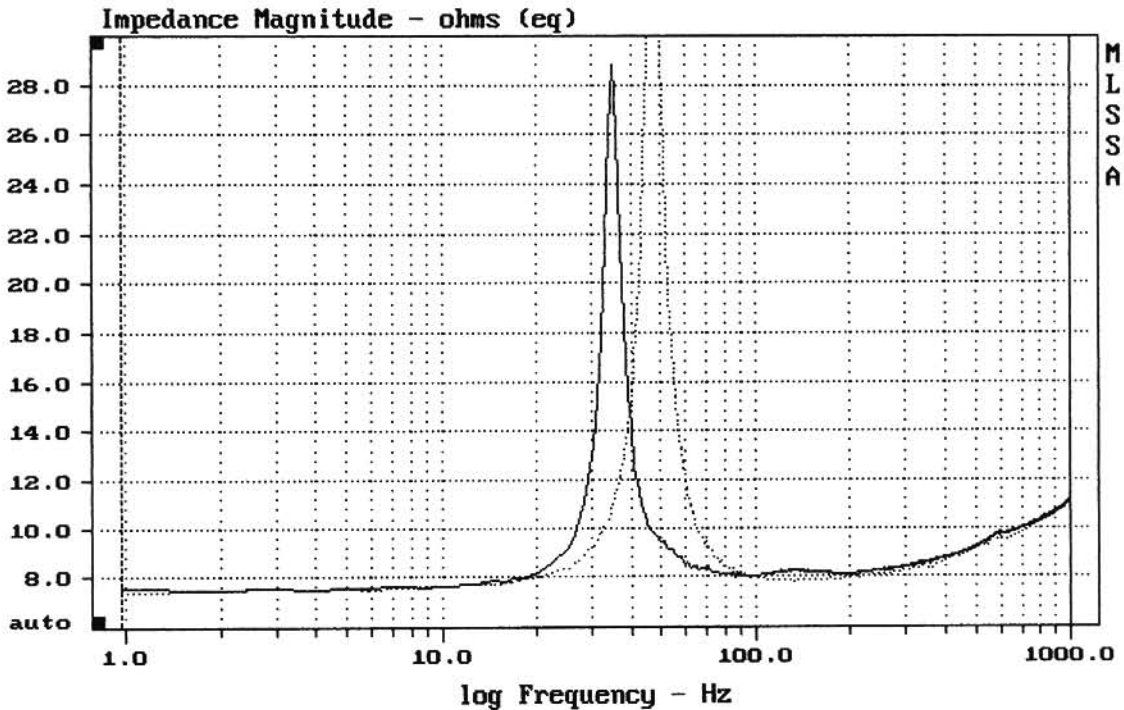
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -26.0% (-20% to -50% is recommended).

12" from omnitronic M-1220

MLSSA: Parameters



mean: 9.508, rms: 9.795, std: 2.355, max: 35.83, min: 7.44

MLSSA: Frequency Domain