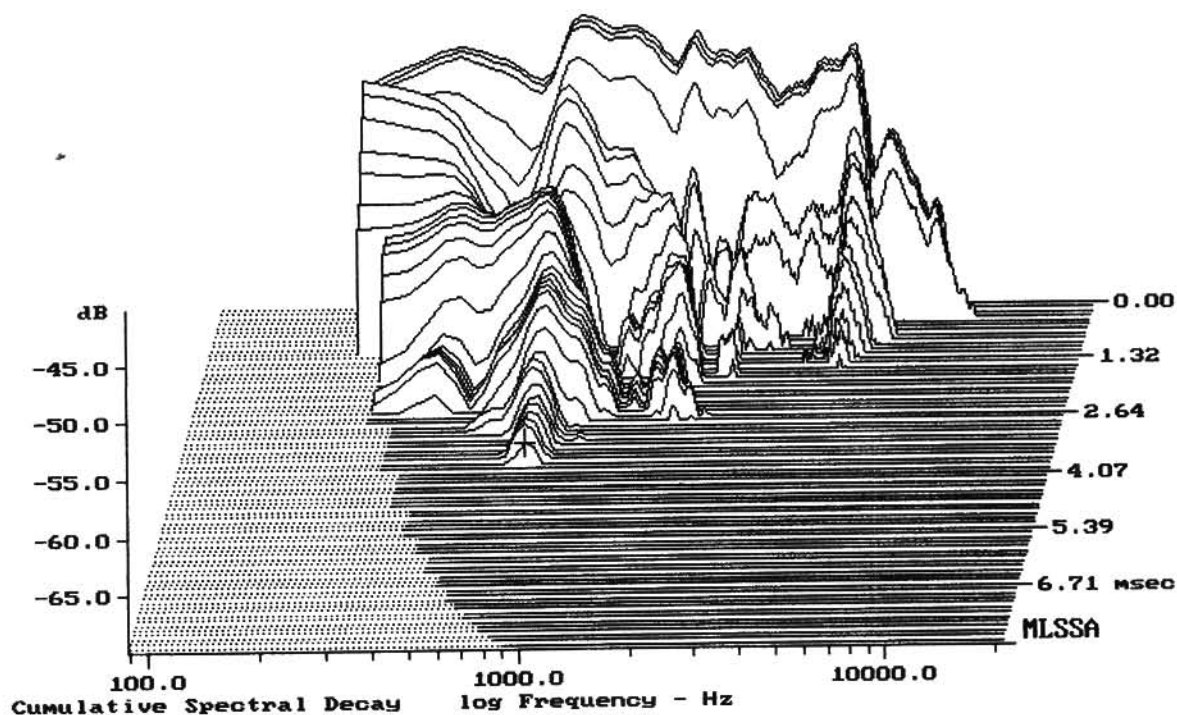


Level (100:5005 Hz) = 97.85 dB SPL/watt (8 ohms, @1.00 meters)

12" CERWIN-VEGA CWW13

MLSSA: Frequency Domain



-68.26 dB, 755 Hz (17), 3.740 msec (35)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.42	Ohms
2	Fs	40.59	Hz
3	Re	5.21	Ohms[dc]
4	Res	54.66	Ohms
5	Qms	2.14	
6	Qes	0.20	
7	Qts	0.19	
8	L1	0.49	mH
9	L2	1.32	mH
10	R2	6.60	Ohms
11	RMSE-load	0.83	Ohms
12	Vas(Sd)	174.22	liters
13	Mms	34.94	grams
14	Cms	440	$\mu\text{M}/\text{Newton}$
15	B1	15.07	Tesla-M
16	SPLref(Sd)	99.4	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

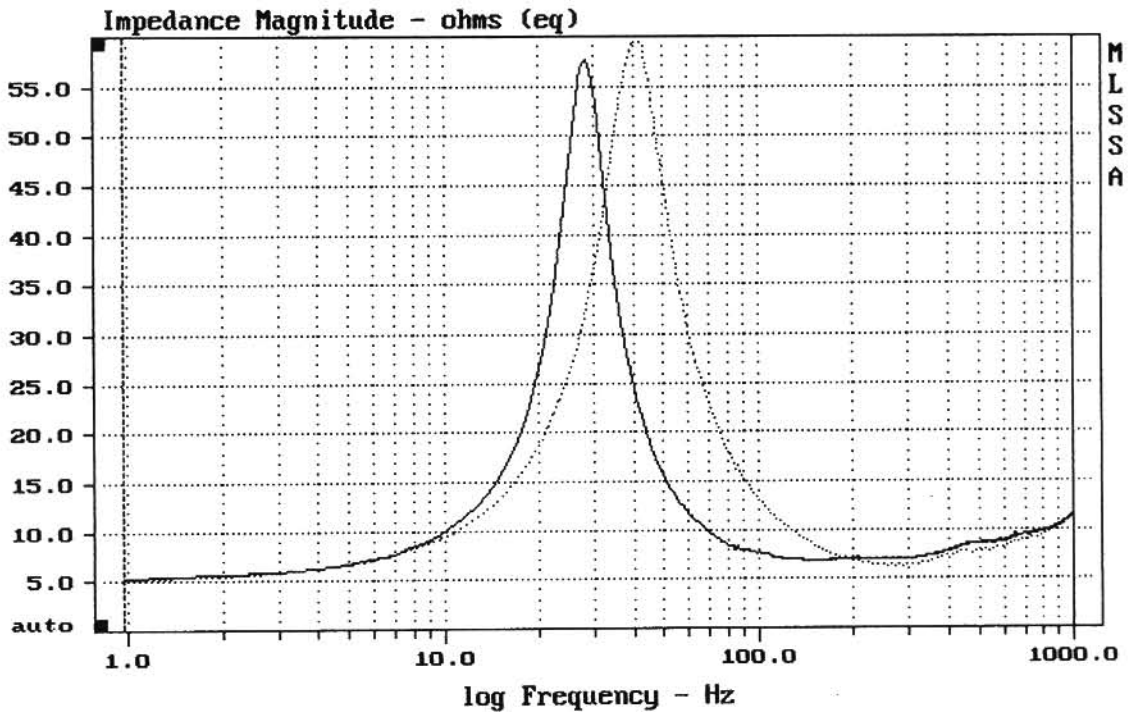
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -31.1% (-20% to -50% is recommended).

12" CERWIN-VEGA CWW13

MLSSA: Parameters



mean: 10.29, rms: 12.67, std: 7.393, max: 59.91, min: 5.323

DTTO

MLSSA: Frequency Domain