

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.67	Ohms
2	Fs	48.84	Hz
3	Re	5.24	Ohms[dc]
4	Res	104.59	Ohms
5	Qms	5.05	
6	Qes	0.25	
7	Qts	0.24	
8	L1	1.38	mH
9	L2	2.02	mH
10	R2	9.09	Ohms
11	RMSE-load	0.99	Ohms
12	Vas(Sd)	40.41	liters
13	Mms	104.03	grams
14	Cms	102	$\mu\text{M}/\text{Newton}$
15	B1	25.72	Tesla-M
16	SPLref(Sd)	94.5	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (80.00 grams)

Area (Sd): 530.93 sq cm

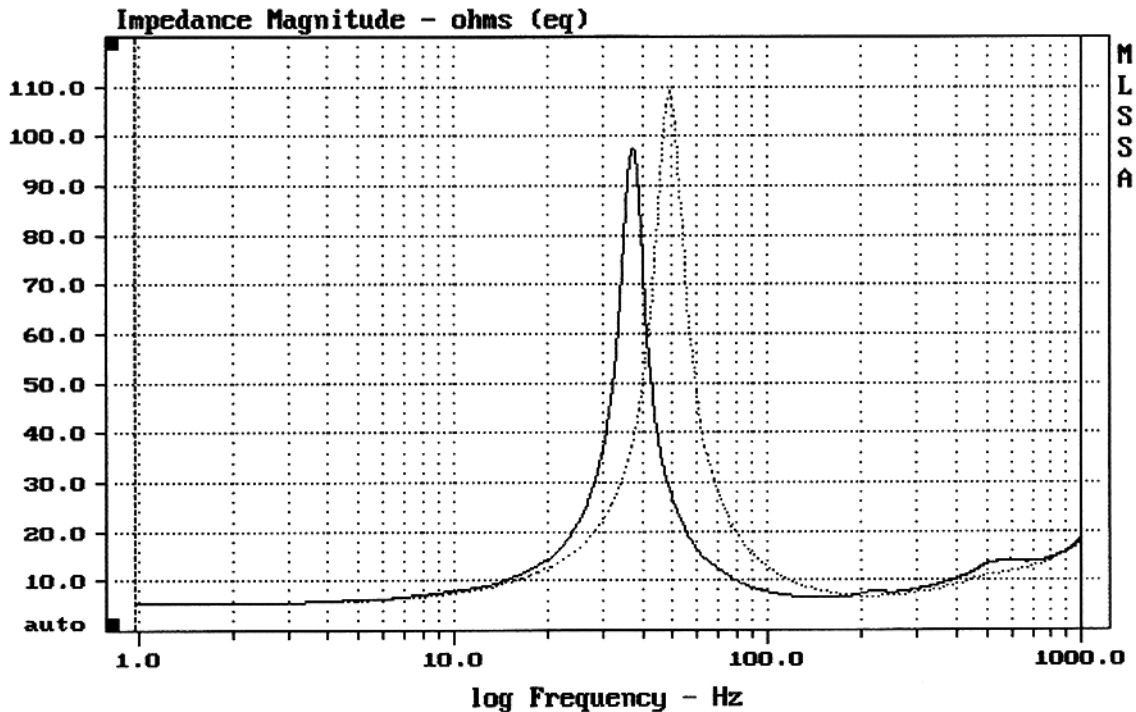
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -23.7% (-20% to -50% is recommended).

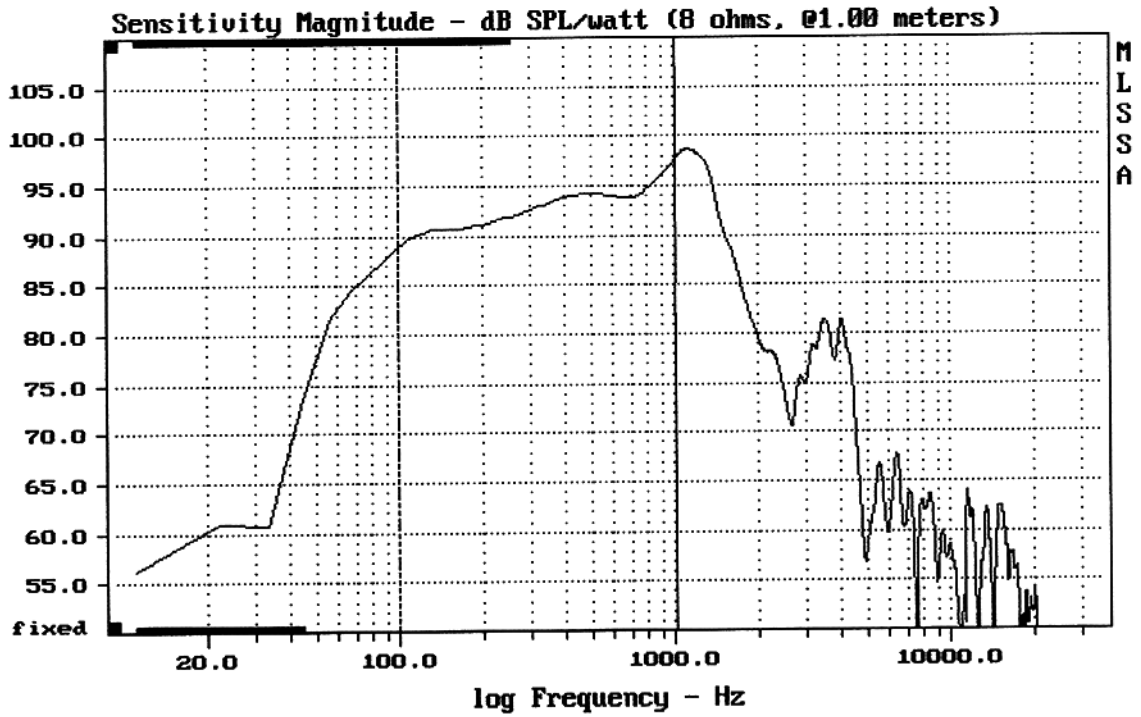
12NW100

MLSSA: Parameters



mean: 13.45, rms: 17.26, std: 10.83, max: 109, min: 5.365

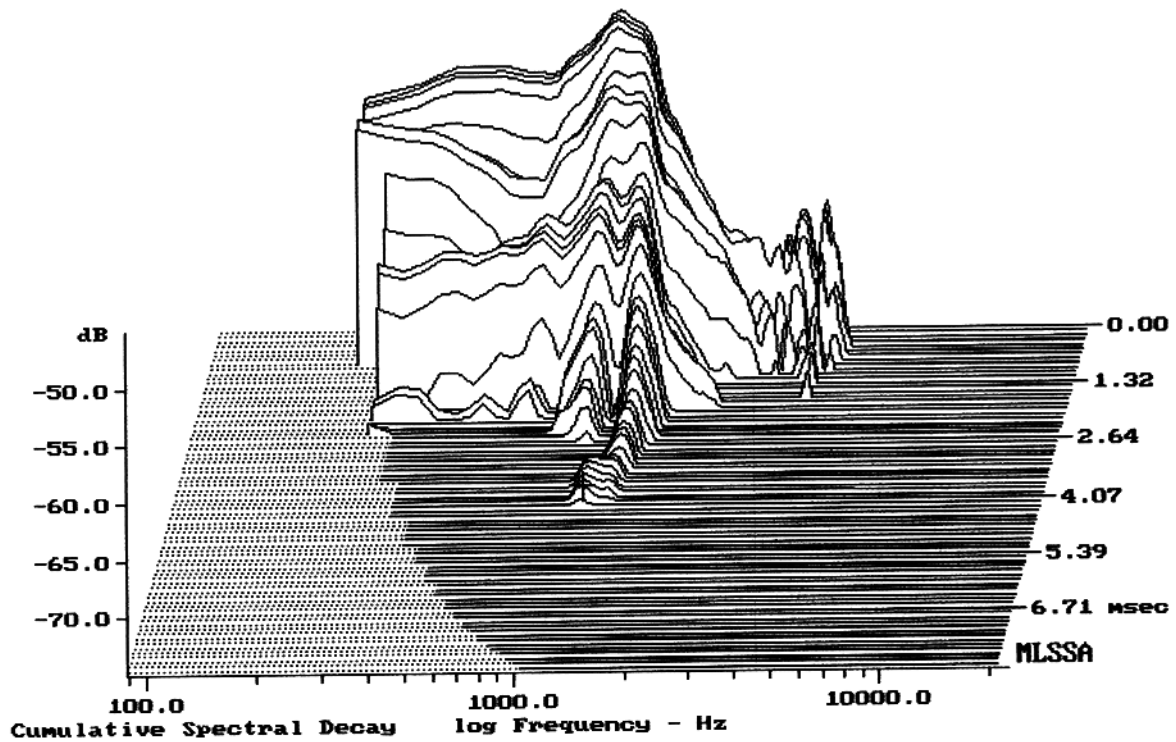
MLSSA: Frequency Domain



Level (100:1010 Hz) = 93.09 dB SPL/watt (8 ohms, @1.00 meters)

12NW100

MLSSA: Frequency Domain



-73.67 dB, 1154 Hz (26), 4.070 msec (38)