

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.65	Ohms
2	Fs	37.17	Hz
3	Re	5.17	Ohms[dc]
4	Res	89.49	Ohms
5	Qms	5.05	
6	Qes	0.29	
7	Qts	0.28	
8	L1	1.35	mH
9	L2	1.80	mH
10	R2	8.05	Ohms
11	RMSE-load	0.71	Ohms
12	Vas(Sd)	114.19	liters
13	Mms	162.95	grams
14	Cms	113	$\mu\text{M}/\text{Newton}$
15	B1	25.96	Tesla-M
16	SPLref(Sd)	94.9	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (100.00 grams)

Area (Sd): 850.00 sq cm

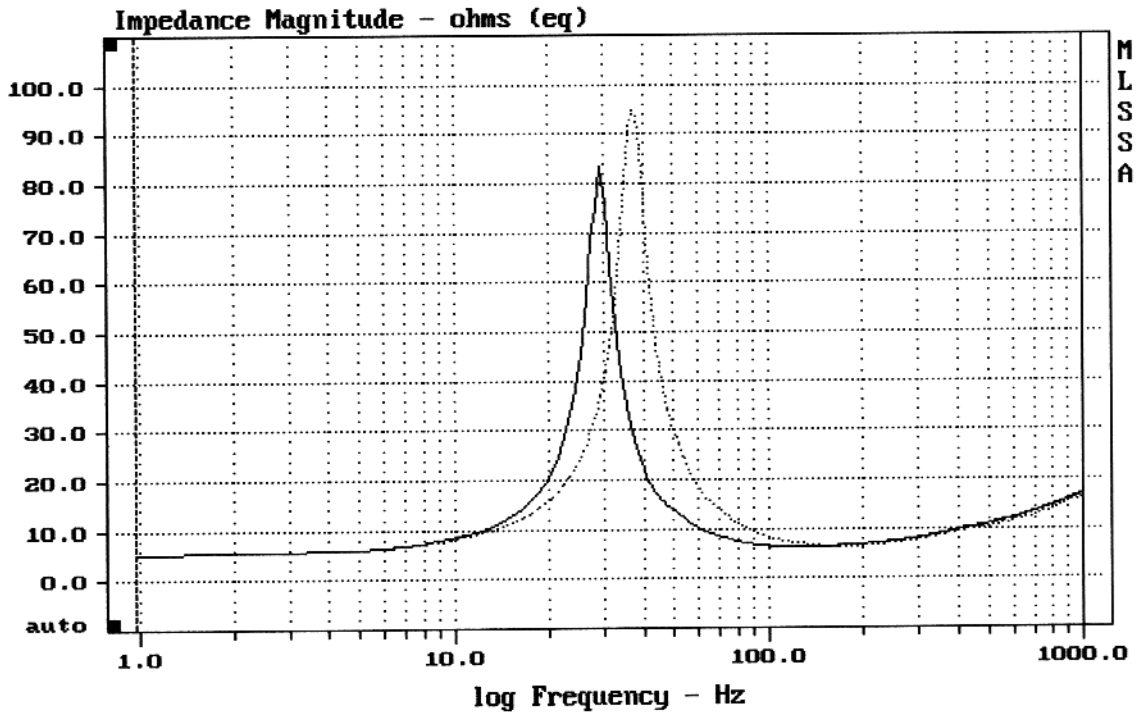
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -21.9% (-20% to -50% is recommended).

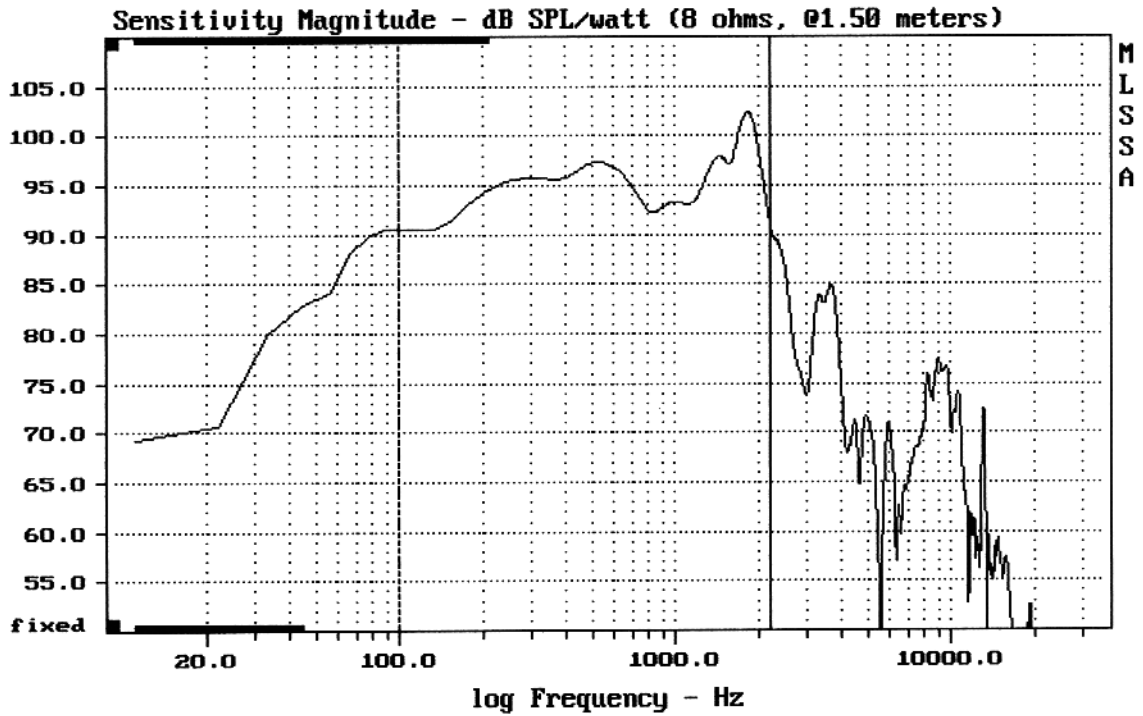
15NW100

MLSSA: Parameters



mean: 12.22, rms: 14.72, std: 8.211, max: 94.89, min: 5.241

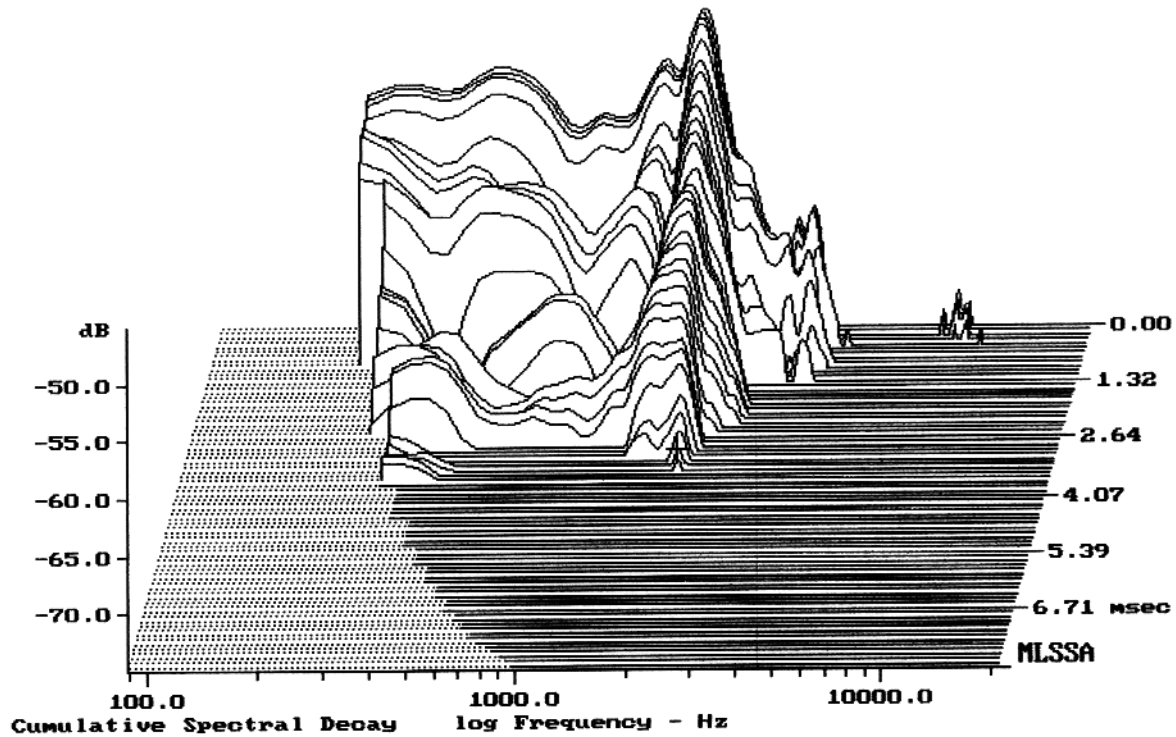
MLSSA: Frequency Domain



Level (100:2208 Hz) = 95.70 dB SPL/watt (8 ohms, @1.50 meters)

15NW100

MLSSA: Frequency Domain



-73.67 dB, 1953 Hz (44), 3.300 msec (31)