

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.36	Ohms
2	Fs	84.47	Hz
3	Re	6.14	Ohms[dc]
4	Res	100.03	Ohms
5	Qms	12.14	
6	Qes	0.75	
7	Qts	0.70	
8	L1	0.42	mH
9	L2	0.86	mH
10	R2	3.54	Ohms
11	RMSE-load	0.62	Ohms
12	Vas(Sd)	43.06	liters
13	Mms	30.20	grams
14	Cms	118	$\mu\text{M}/\text{Newton}$
15	B1	11.49	Tesla-M
16	SPLref(Sd)	97.2	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (60.00 grams)

Area (Sd): 510.71 sq cm

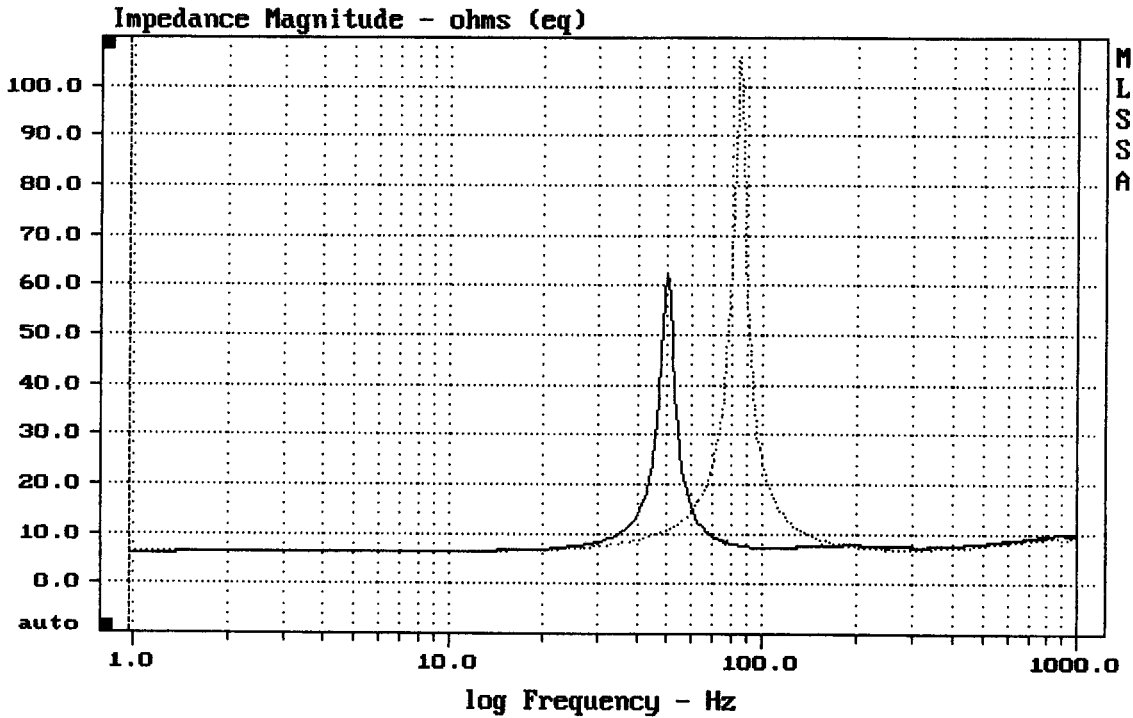
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -41.1% (-20% to -50% is recommended).

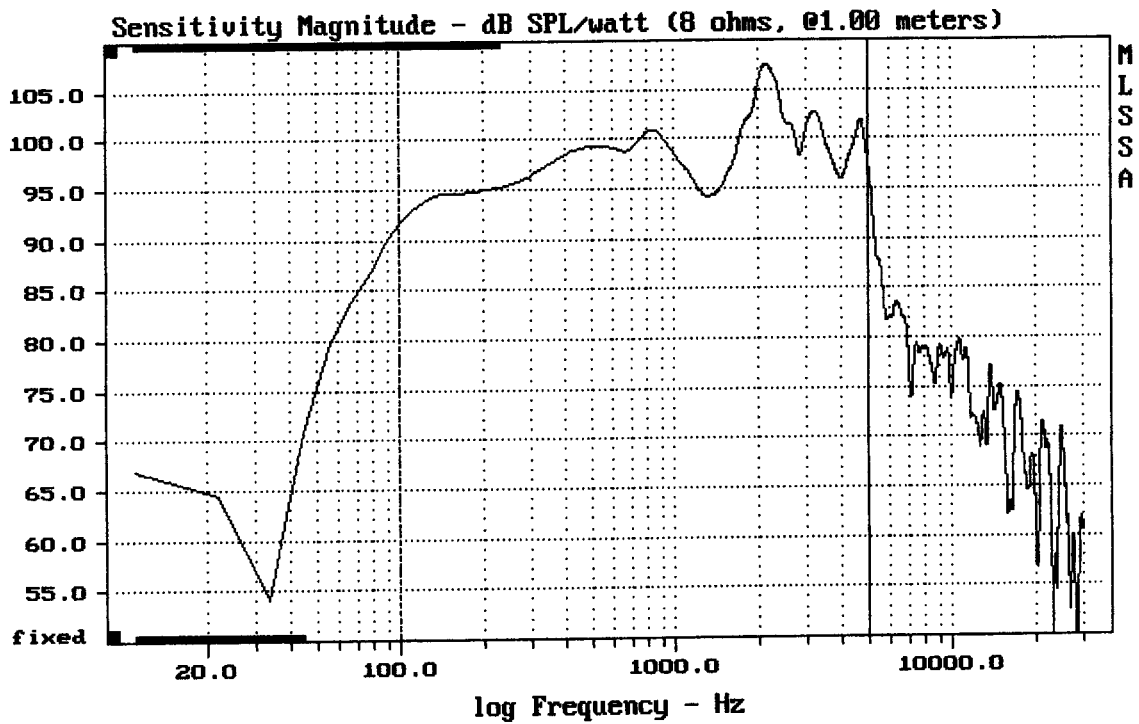
FANE AX12-150L

MLSSA: Parameters



mean: 9.786, rms: 13.36, std: 9.096, max: 106.2, min: 6.204

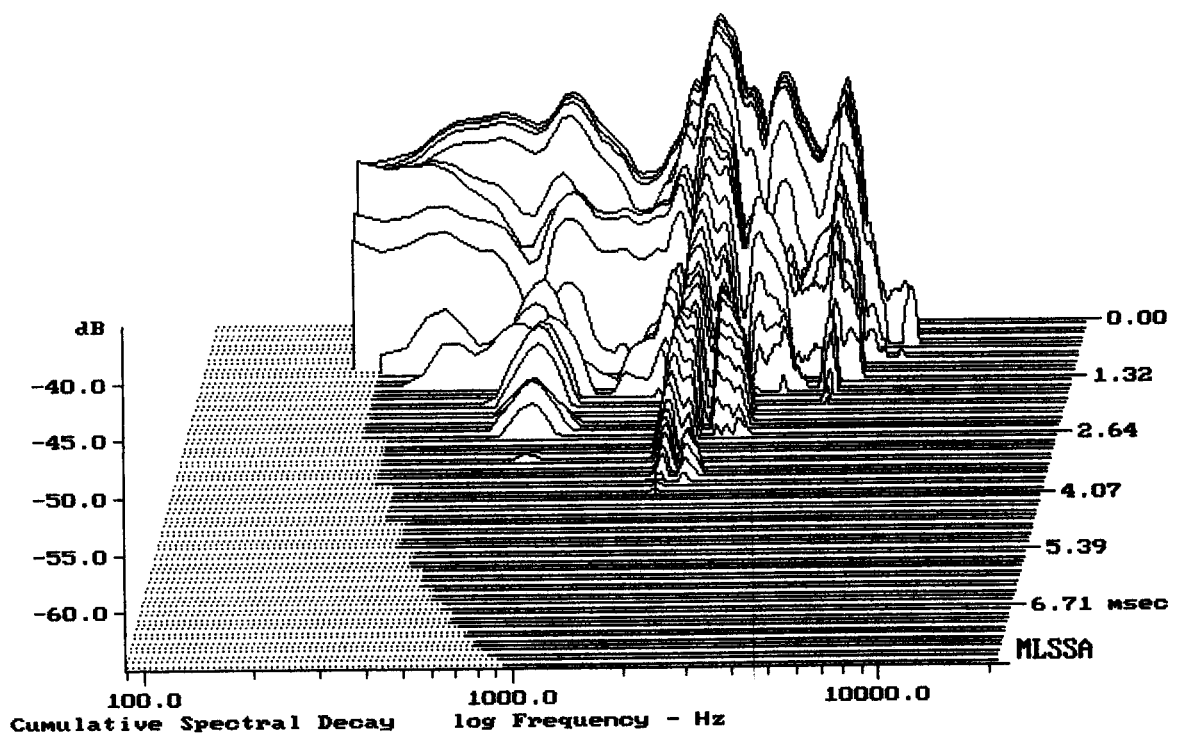
MLSSA: Frequency Domain



Level (100:5005 Hz) = 99.41 dB SPL/watt (8 ohms, @1.00 meters)

FANE AX12-150L

MLSSA: Frequency Domain



-64.45 dB, 1820 Hz (41), 3.850 msec (36)