

MLSSA SPO 4.0D #960903-3057-3075

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.47	Ohms
2	Fs	77.27	Hz
3	Re	6.92	Ohms[dc]
4	Res	89.06	Ohms
5	Qms	10.15	
6	Qes	0.79	
7	Qts	0.73	
8	L1	0.72	mH
9	L2	1.05	mH
10	R2	3.80	Ohms
11	RMSE-load	0.42	Ohms
12	Vas(Sd)	49.74	liters
13	Mms	31.24	grams
14	Cms	136	$\mu\text{M}/\text{Newton}$
15	B1	11.53	Tesla-M
16	SPLref(Sd)	96.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 510.71 sq cm

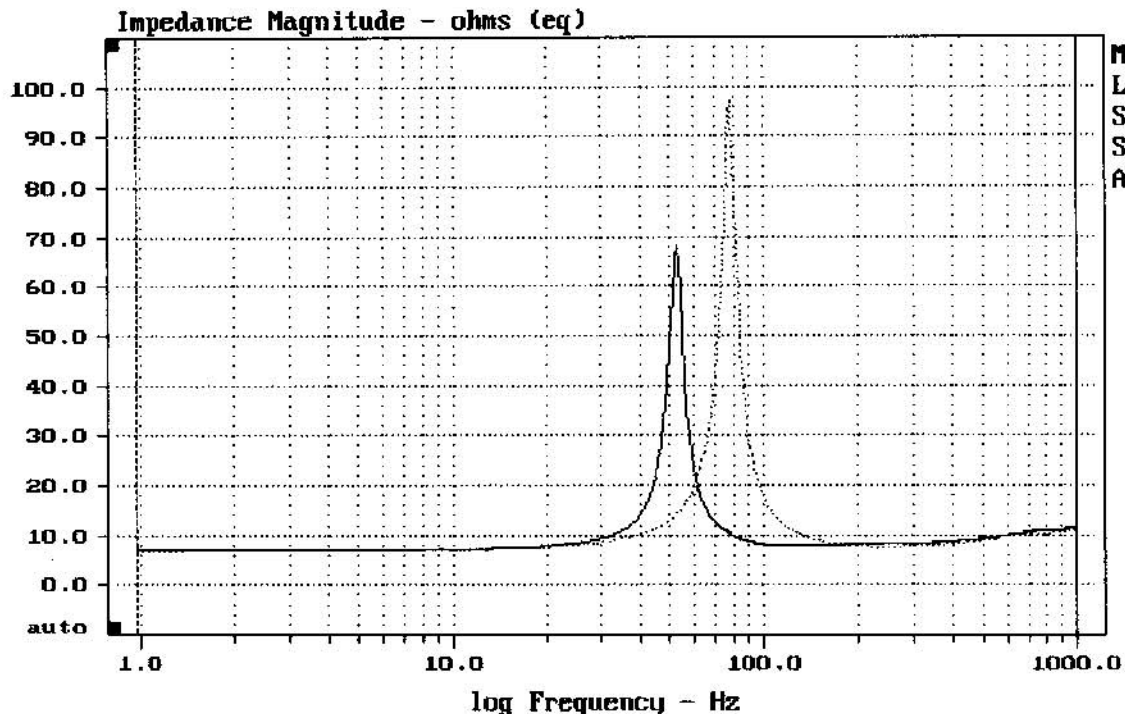
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -32.4% (-20% to -50% is recommended).

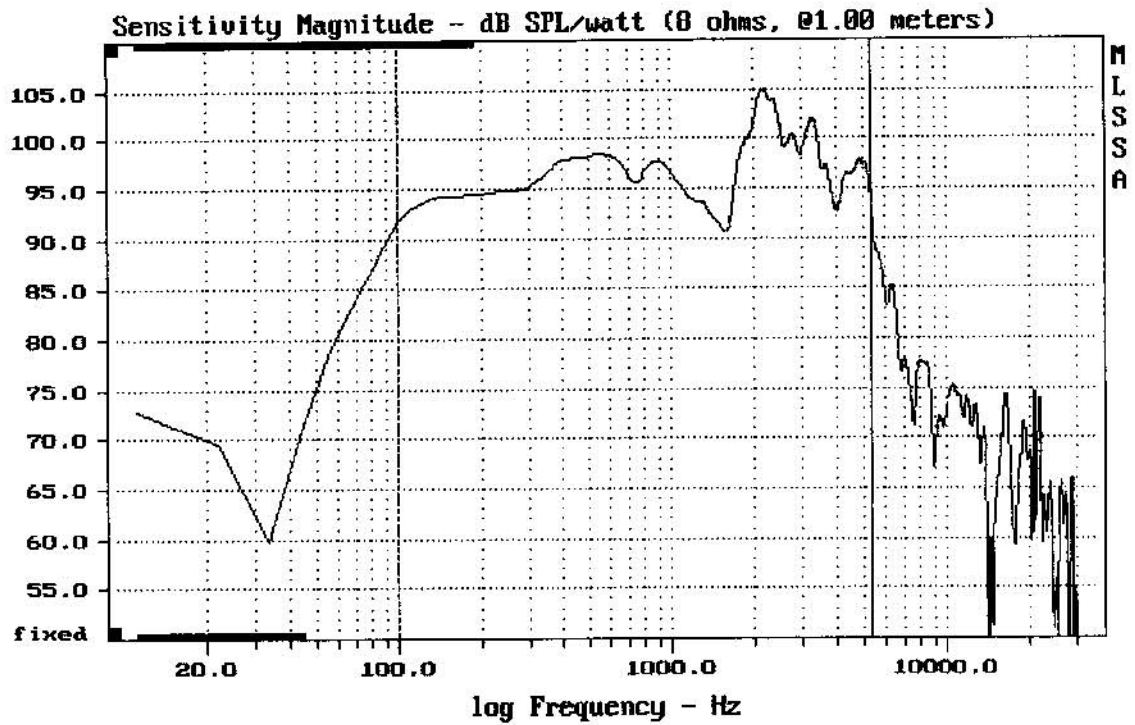
FANE AX12.75

MLSSA: Parameters



mean: 10.9, rms: 13.69, std: 8.282, max: 97.24, min: 6.948

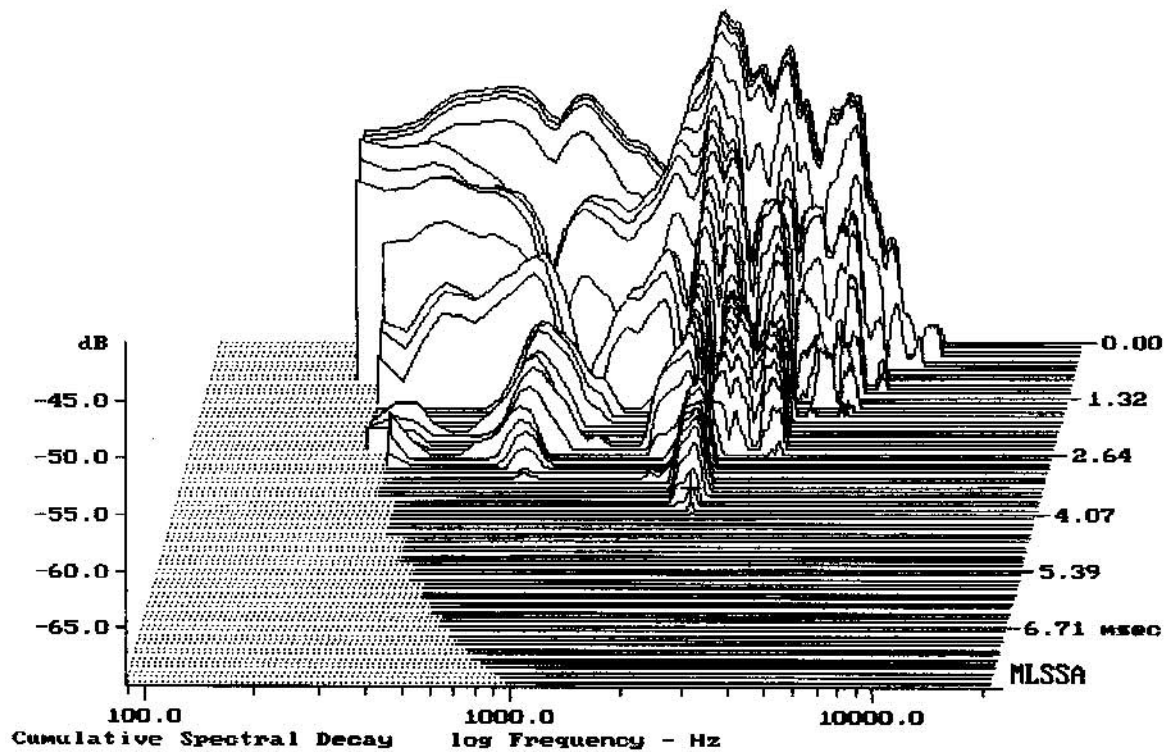
MLSSA: Frequency Domain



Level (100:5305 Hz) = 97.55 dB SPL/watt (8 ohms, @1.00 meters)

FANE AX12.75

MLSSA: Frequency Domain



-68.38 dB, 2308 Hz (52), 3.858 msec (36)