

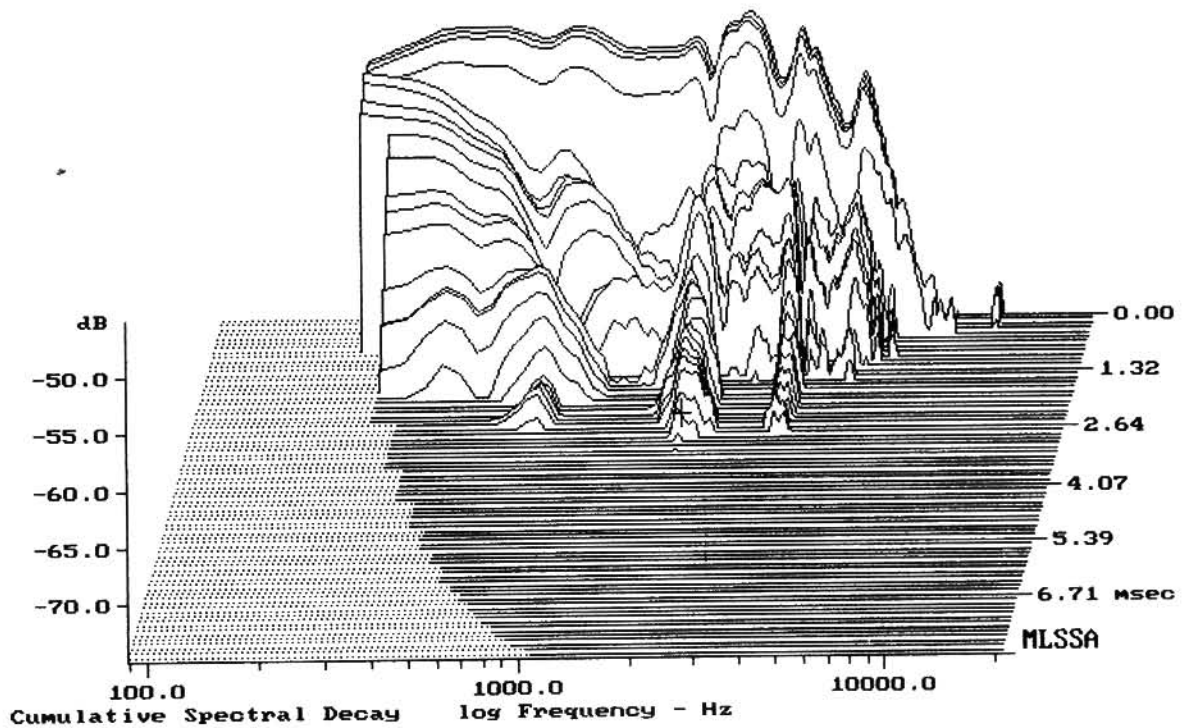

---

Level (100:3995 Hz) = 95.27 dB SPL/watt (8 ohms, @1.00 meters)

---

FANE M4-12LF

MLSSA: Frequency Domain



-72.85 dB, 1909 Hz (43), 2.860 msec (27)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.55	Ohms
2	Fs	59.17	Hz
3	Re	6.30	Ohms[dc]
4	Res	54.72	Ohms
5	Qms	3.32	
6	Qes	0.38	
7	Qts	0.34	
8	L1	1.06	mH
9	L2	1.97	mH
10	R2	7.45	Ohms
11	RMSE-load	1.22	Ohms
12	Vas(Sd)	75.47	liters
13	Mms	35.11	grams
14	Cms	206	$\mu$ M/Newton
15	B1	14.67	Tesla-M
16	SPLref(Sd)	97.9	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (60.00 grams)

Area (Sd): 510.71 sq cm

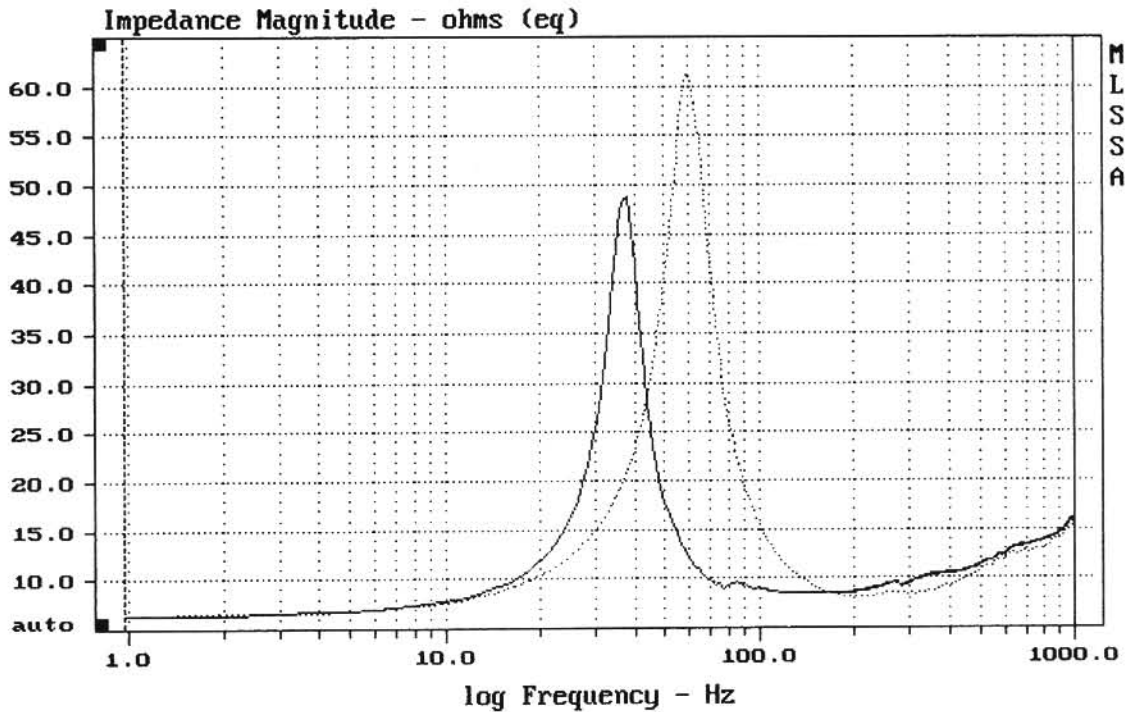
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -38.0% (-20% to -50% is recommended).

FANE M4-12LF

MLSSA: Parameters



mean: 12.8, rms: 14.58, std: 6.983, max: 61.07, min: 6.423

DTTO

MLSSA: Frequency Domain