

ZOMP8GR

MLSSA SPO 4W Rev 6 #000829-1613-1650 for Davis Acoustics

Measured Parameters			QC Limits
Line	Parameter	Value	Units
1	RMSE-free	0.31	Ohms
2	Fs	37.43	Hz
3	Re	6.40	Ohms[dc]
4	Res	30.20	Ohms
5	Qms	2.40	
6	Qes	0.51	
7	Qts	0.42	
8	L1	0.28	mH
9	L2	0.79	mH
10	R2	4.18	Ohms
11	RMSE-load	0.75	Ohms
12	Vas(Sd)	83.23	liters
13	Mms	13.84	grams
14	Cms	1306	$\mu\text{M}/\text{Newton}$
15	B1	6.40	Tesla-M
16	SPLref(Sd)	91.2	dB[Re]
17	Rub-index	0.03	

Method: Mass-loaded (15.000 grams)

Area (Sd): 213.00 sq cm

DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -28.0% (-20% to -50% is recommended).

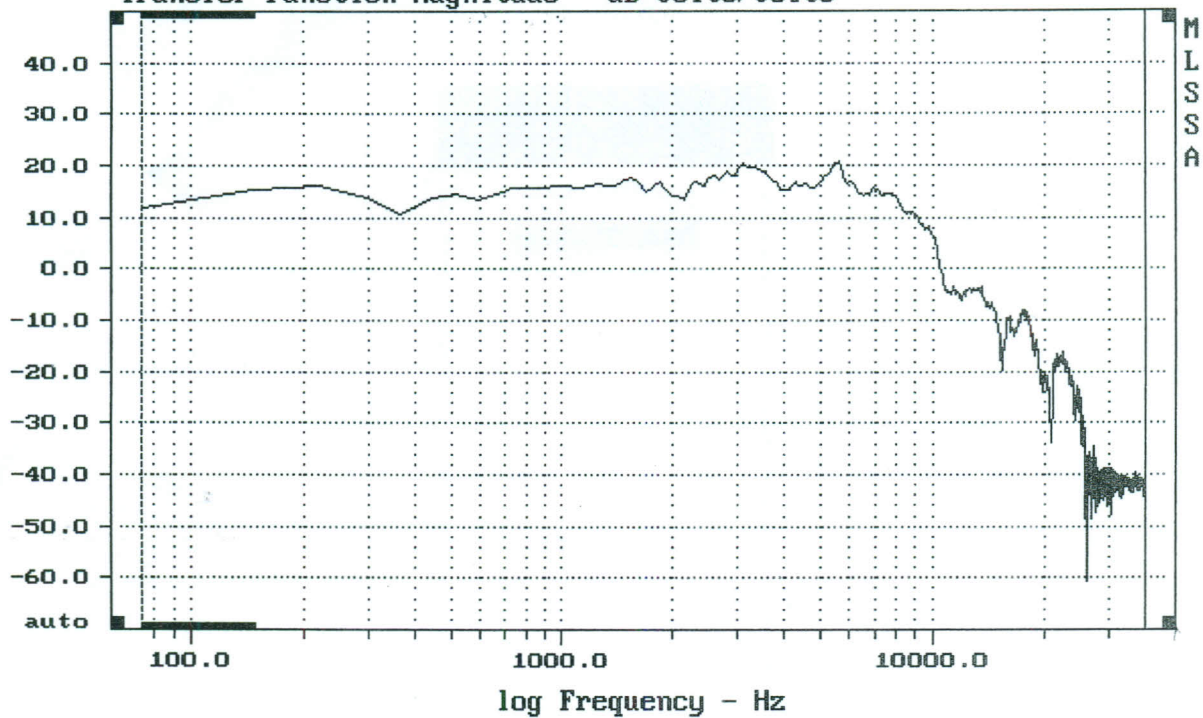
LIB PARAMETERS: Go Calc Method DCR-mode Area Synth QC Export Z-ref Print dUmp

F1 for Help or ESC to exit

MLSSA: Parameters

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File: C:\MLS\20MP8GR.FRQ 1-6-2011 11:22 AM
Transfer Function Magnitude - dB volts/volts

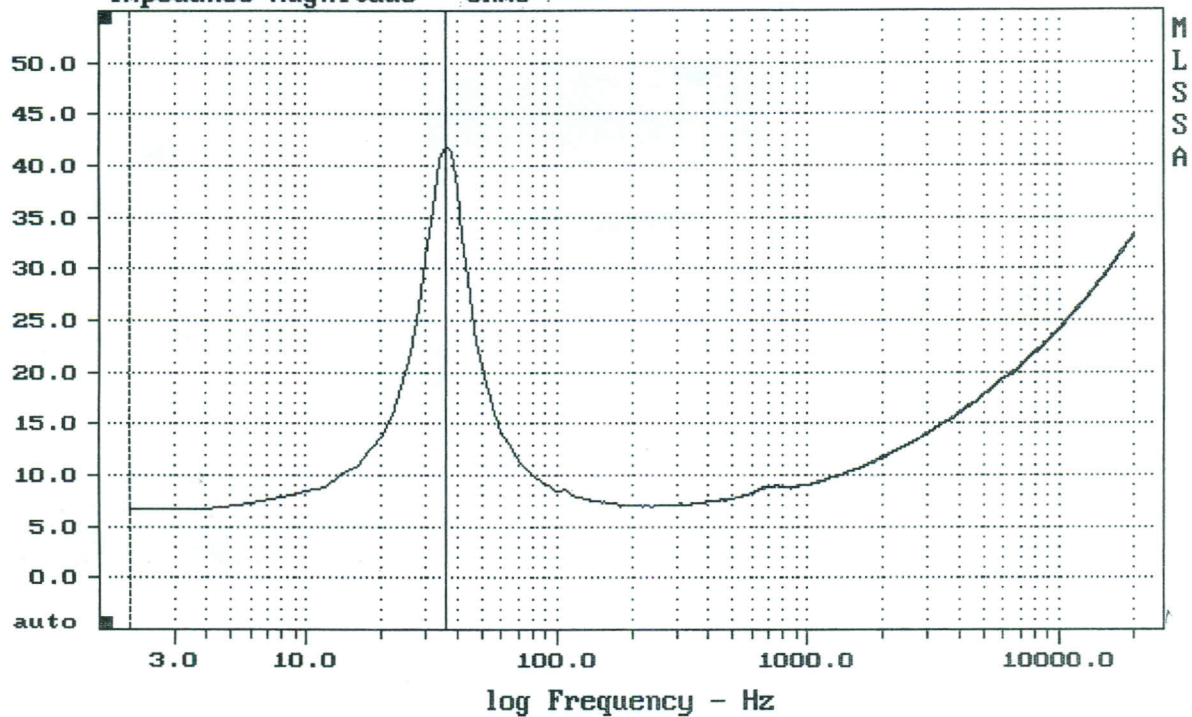


CURSOR: y = -42.3518 x = 37735.8475 (512)

FREQUENCY DOMAIN MENU: Go View Reference Acquisition Setup Transfer Macro QC
Overlay Calculate Printer DOS Units Library Info Exit
F1 for Help MLSSA: Frequency Domain

File: C:\MLS\20MP8GRI.FRQ 1-6-2011 12:25 PM (equalized)

Impedance Magnitude - ohms



CURSOR: y = 41.9506 x = 36.0207 (18)

FREQUENCY DOMAIN MENU: Go View Reference Acquisition Setup Transfer Macro QC
Overlay Calculate Printer DOS Units Library Info Exit
F1 for Help MLSSA: Frequency Domain