

13 MC5R

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

	Measured Parameters	QC Limits
Line	Parameter	Value Units
1	RMSE-free	0.37 Ohms
2	Fs	62.15 Hz
3	Re	6.35 Ohms[dc]
4	Res	38.67 Ohms
5	Qms	2.65
6	Qes	0.43
7	Qts	0.37
8	L1	0.46 mH
9	L2	0.46 mH
10	R2	1.60 Ohms
11	RMSE-load	1.05 Ohms
12	Vas(Sd)	7.68 liters
13	Mms	6.92 grams
14	Cms	947 μ M/Newton
15	B1	6.28 Tesla-M
16	SPLref(Sd)	88.1 dB[Re]
17	Rub-index	0.02

Method: Mass-loaded (10.000 grams)

Area (Sd): 76.00 sq cm

DCR mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -35.0% (-20% to -50% is recommended).

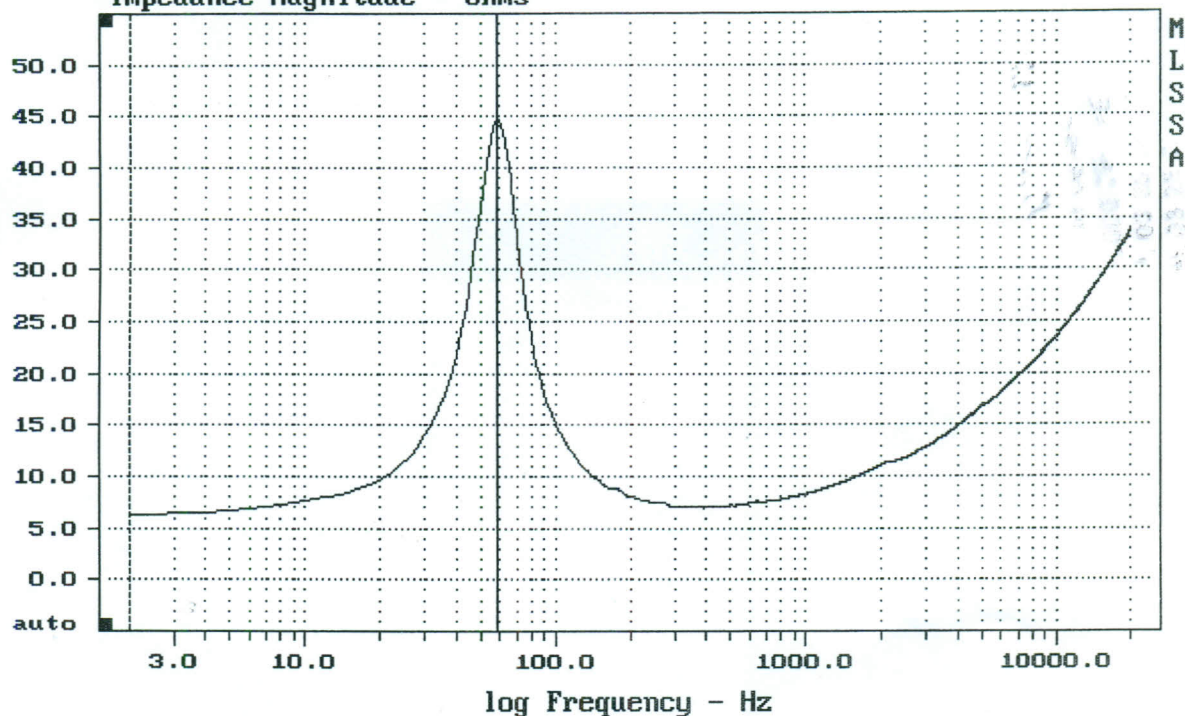
LIB PARAMETERS: Go Calc Method DCR-mode Area Synth QC Export Z-ref Print dUmp
F1 for Help or ESC to exit

MLSSA: Parameters

13 MC5R

File: C:\MLS\13MC5RI.FRQ 1-7-2011 11:24 AM (equalized)

Impedance Magnitude - ohms

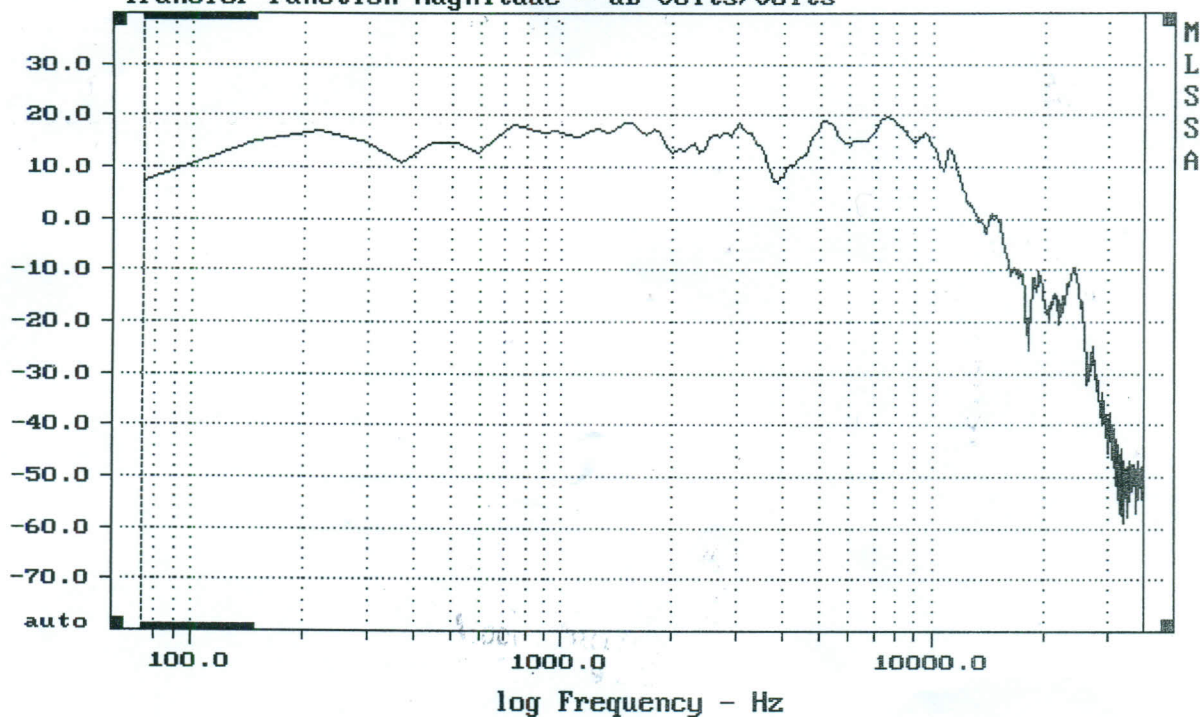


CURSOR: y = 44.9132 x = 58.0334 (29)

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\13MC5R.FRQ 1-6-2011 11:06 AM

Transfer Function Magnitude - dB volts/volts



CURSOR: y = -45.6777 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