

17 MCG R

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

Line	Parameter	Value	Units	QC Limits
1	RMSE-free	0.25	Ohms	
2	Fs	47.87	Hz	
3	Re	6.45	Ohms[dc]	
4	Res	32.04	Ohms	
5	Qms	2.70		
6	Qes	0.54		
7	Qts	0.45		
8	L1	0.39	mH	
9	L2	0.63	mH	
10	R2	3.05	Ohms	
11	RMSE-load	0.82	Ohms	
12	Vas(Sd)	25.70	liters	
13	Mms	12.01	grams	
14	Cms	921	$\mu\text{M}/\text{Newton}$	
15	B1	6.54	Tesla-M	
16	SPLref(Sd)	89.0	dB[Re]	
17	Rub-index	0.03		

Method: Mass-loaded (15.000 grams)

Area (Sd): 141.00 sq cm

DCR_mode: Measure (-0.14 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.1% (-20% to -50% is recommended).

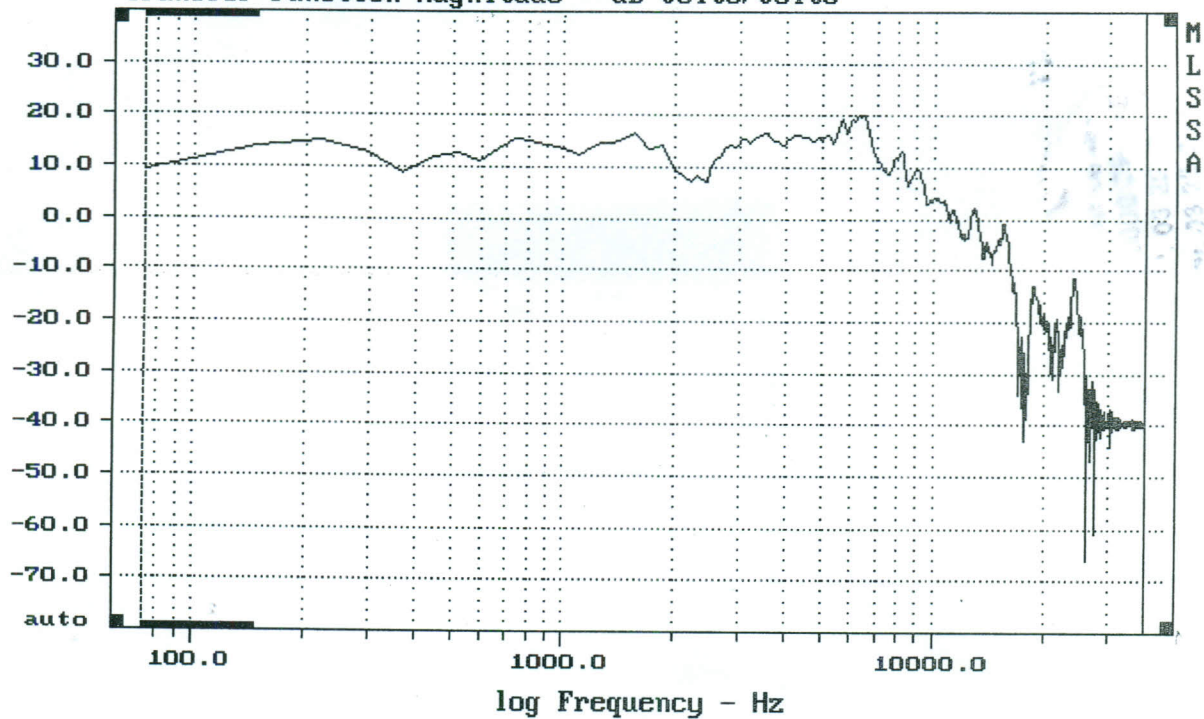
LIB PARAMETERS: Go Calc Method DCR-mode Area Synth QC Export Z-ref Print dUmp

F1 for Help or ESC to exit

MLSSA: Parameters

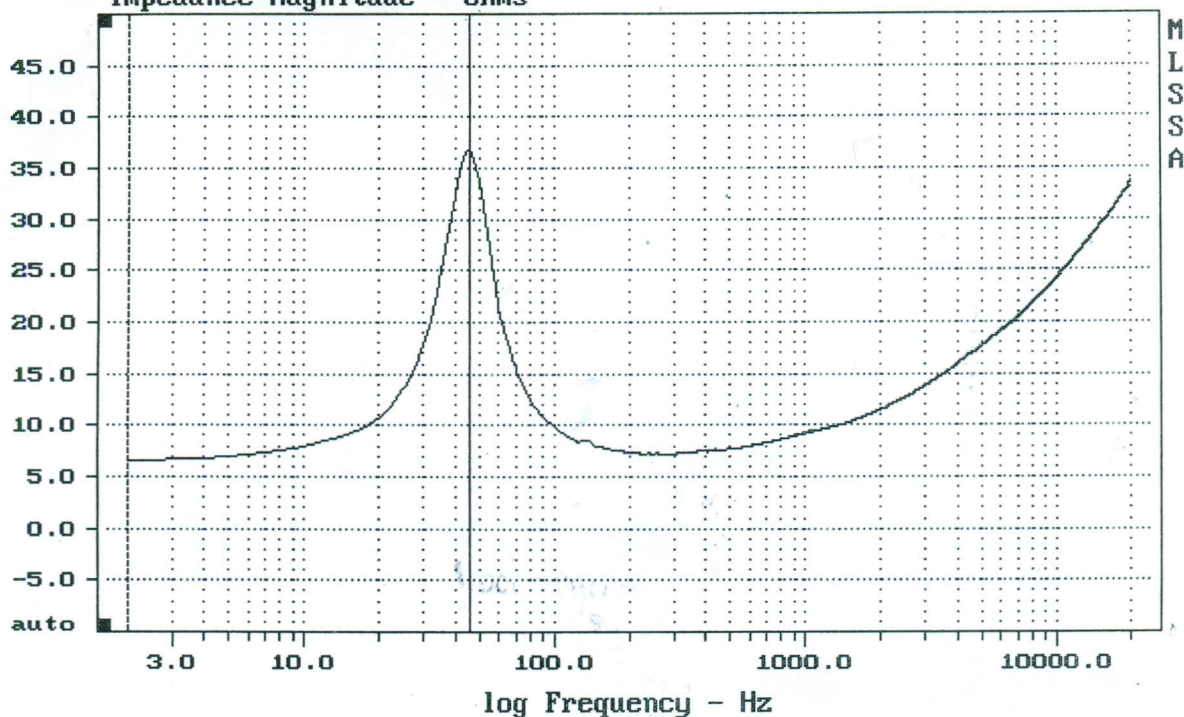
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File: C:\MLS\17MC6R.FRQ 1-6-2011 11:14 AM
Transfer Function Magnitude - dB volts/volts



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\17MC6RI.FRQ 1-6-2011 4:19 PM (equalized)
Impedance Magnitude - ohms



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