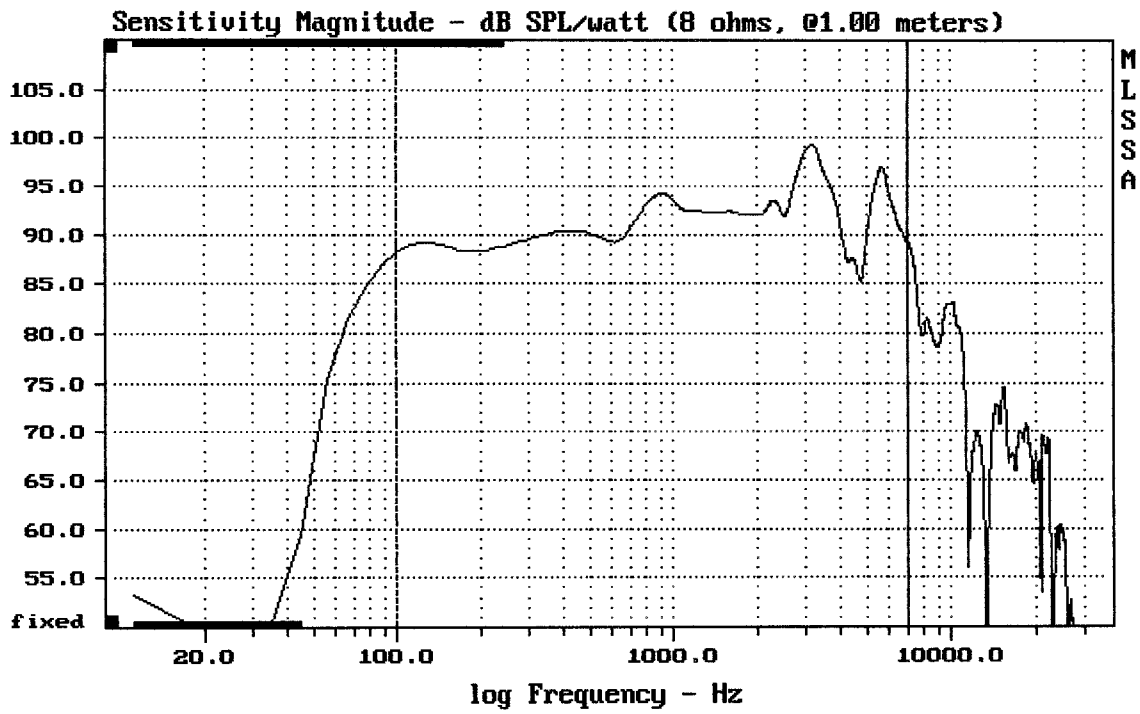


E-shop:

B&C Speakers - 8FG51

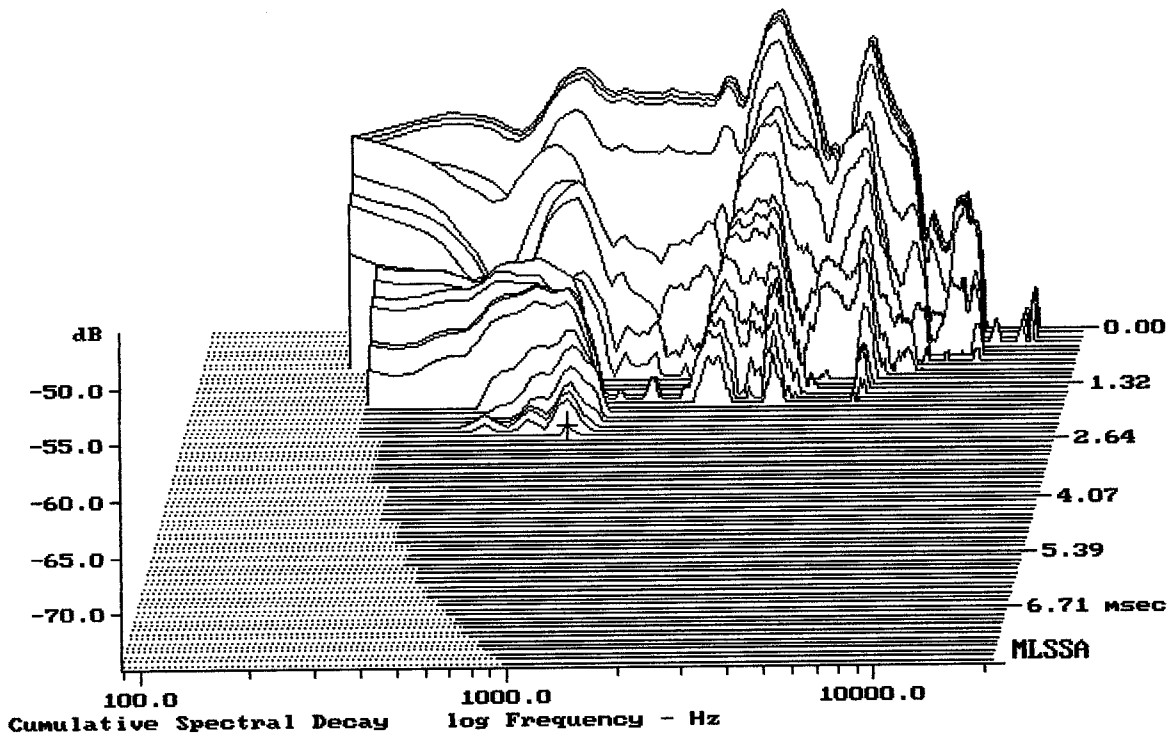
<http://eshop.prodance.cz/8fg51-8-ohm/d-97686/>



Level (100:7002 Hz) = 92.23 dB SPL/watt (8 ohms, @1.00 meters)

8FG51

MLSSA: Frequency Domain



-74.10 dB, 977 Hz (22), 2.530 msec (24)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.39	Ohms
2	Fs	61.25	Hz
3	Re	5.07	Ohms[dc]
4	Res	132.29	Ohms
5	Qms	11.12	
6	Qes	0.43	
7	Qts	0.41	
8	L1	0.17	mH
9	L2	1.19	mH
10	R2	4.84	Ohms
11	RMSE-load	0.30	Ohms
12	Vas(Sd)	13.76	liters
13	Mms	31.51	grams
14	Cms	214	$\mu\text{M}/\text{Newton}$
15	B1	12.01	Tesla-M
16	SPLref(Sd)	90.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 213.82 sq cm

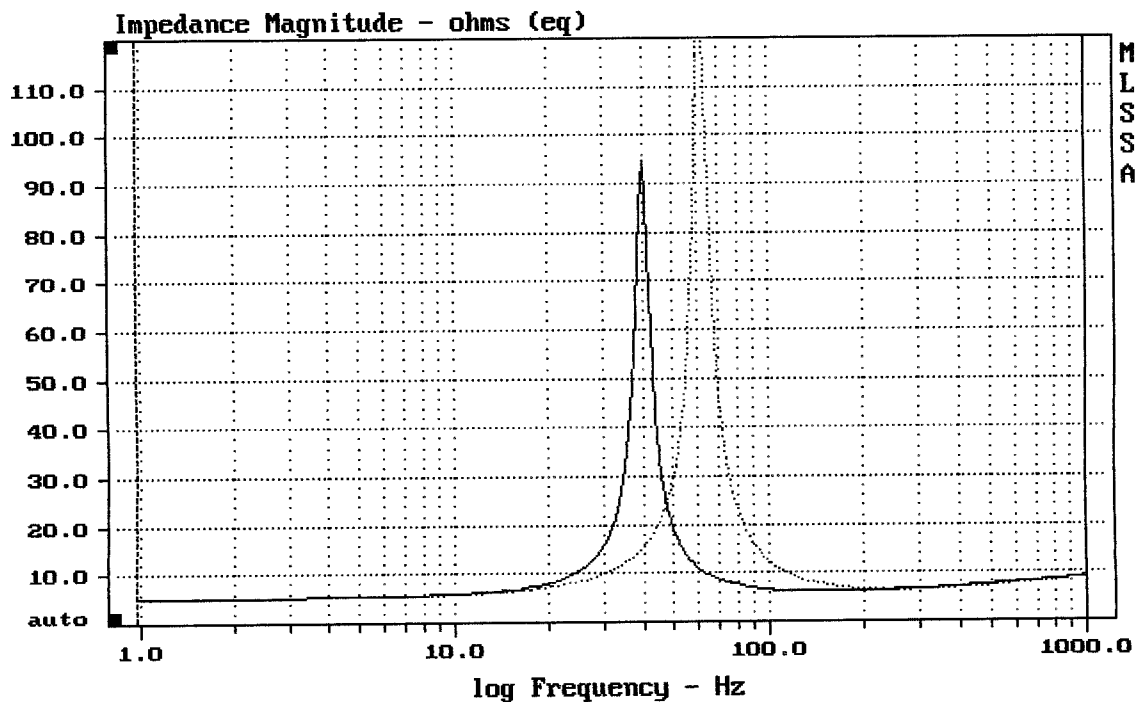
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -34.6% (-20% to -50% is recommended).

8FG51

MLSSA: Parameters



 mean: 9.622, rms: 14.58, std: 10.95, max: 137.6, min: 5.095

MLSSA: Frequency Domain