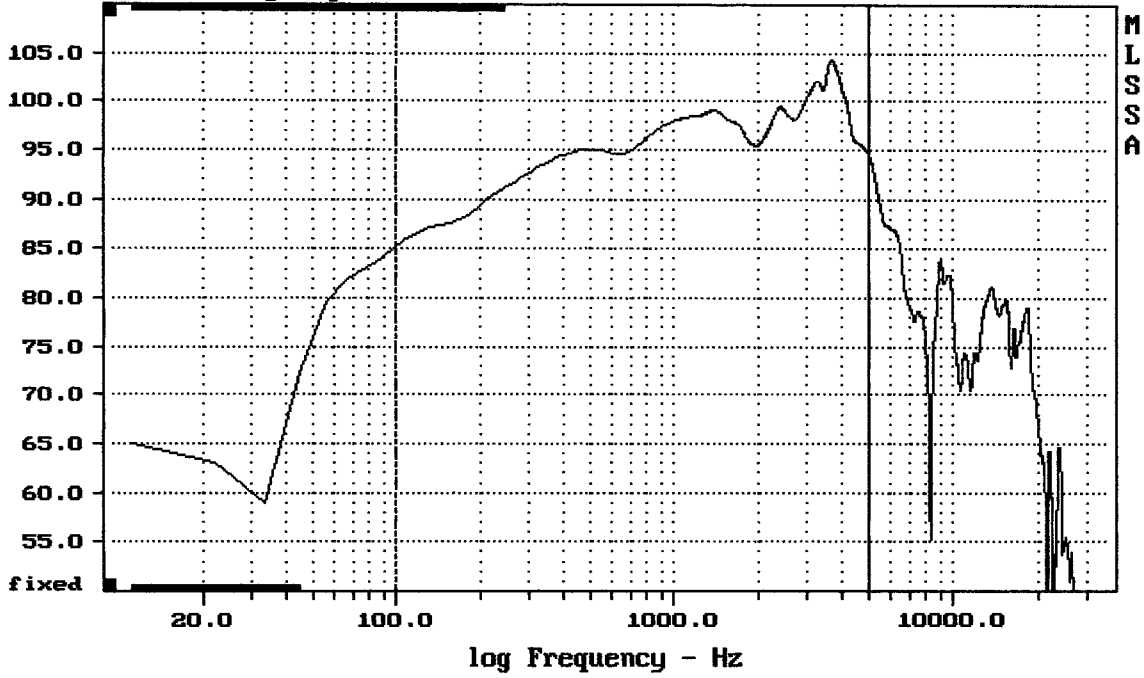


**E-shop:**

B&C Speakers 8FW51

<http://eshop.prodance.cz/8fw51-8-ohm/d-97687/>

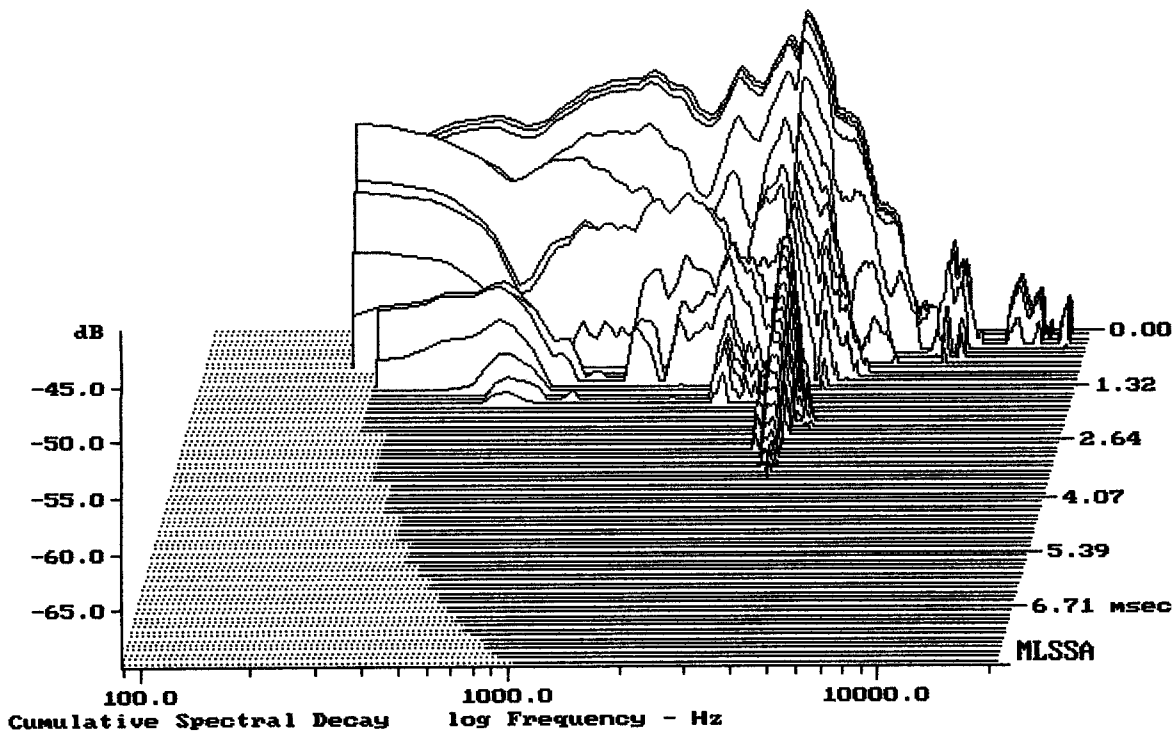
Sensitivity Magnitude - dB SPL/watt (8 ohms, @1.00 meters)



Level (100:5005 Hz) = 96.69 dB SPL/watt (8 ohms, @1.00 meters)

8FW51

MLSSA: Frequency Domain



-69.38 dB, 3596 Hz (81), 3.410 msec (32)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.68	Ohms
2	Fs	83.41	Hz
3	Re	5.24	Ohms[dc]
4	Res	275.49	Ohms
5	Qms	11.80	
6	Qes	0.22	
7	Qts	0.22	
8	L1	0.09	mH
9	L2	1.61	mH
10	R2	6.30	Ohms
11	RMSE-load	0.71	Ohms
12	Vas(Sd)	9.19	liters
13	Mms	26.69	grams
14	Cms	136	$\mu\text{M}/\text{Newton}$
15	Bl	18.07	Tesla-M
16	SPLref(Sd)	95.6	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 219.04 sq cm

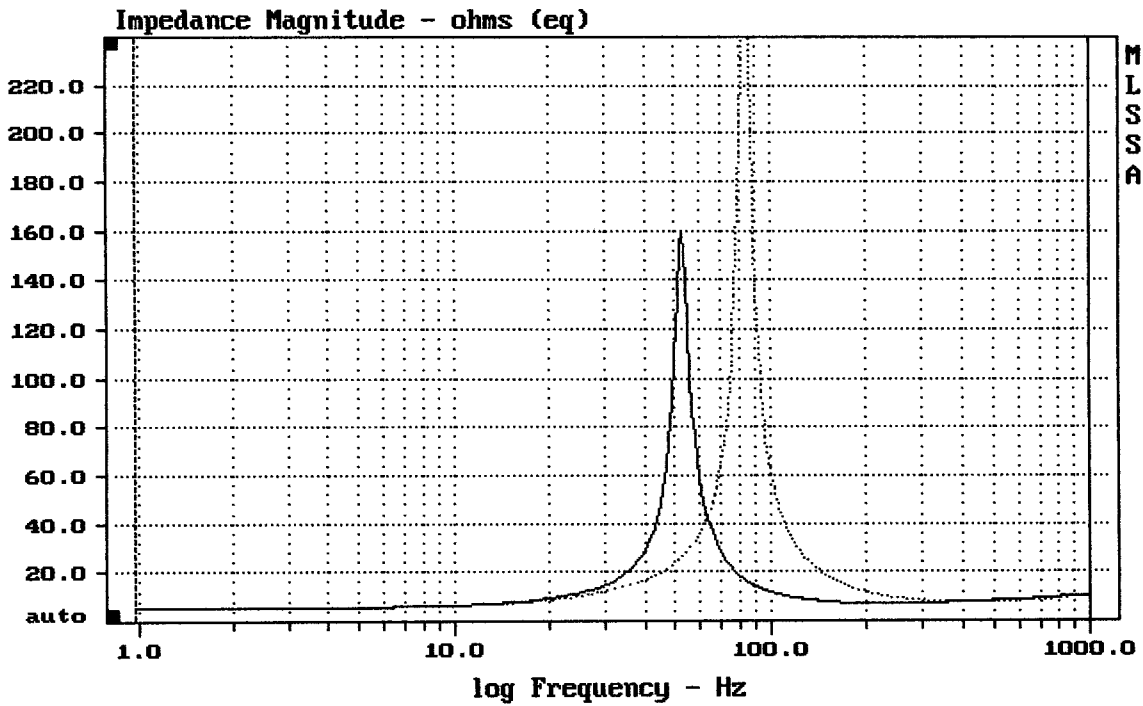
DCR mode: Measure (-0.13 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -37.1% (-20% to -50% is recommended).

8FW51

MLSSA: Parameters



mean: 14.9, rms: 30.2, std: 26.26, max: 279.1, min: 5.325

DTTO

MLSSA: Frequency Domain