

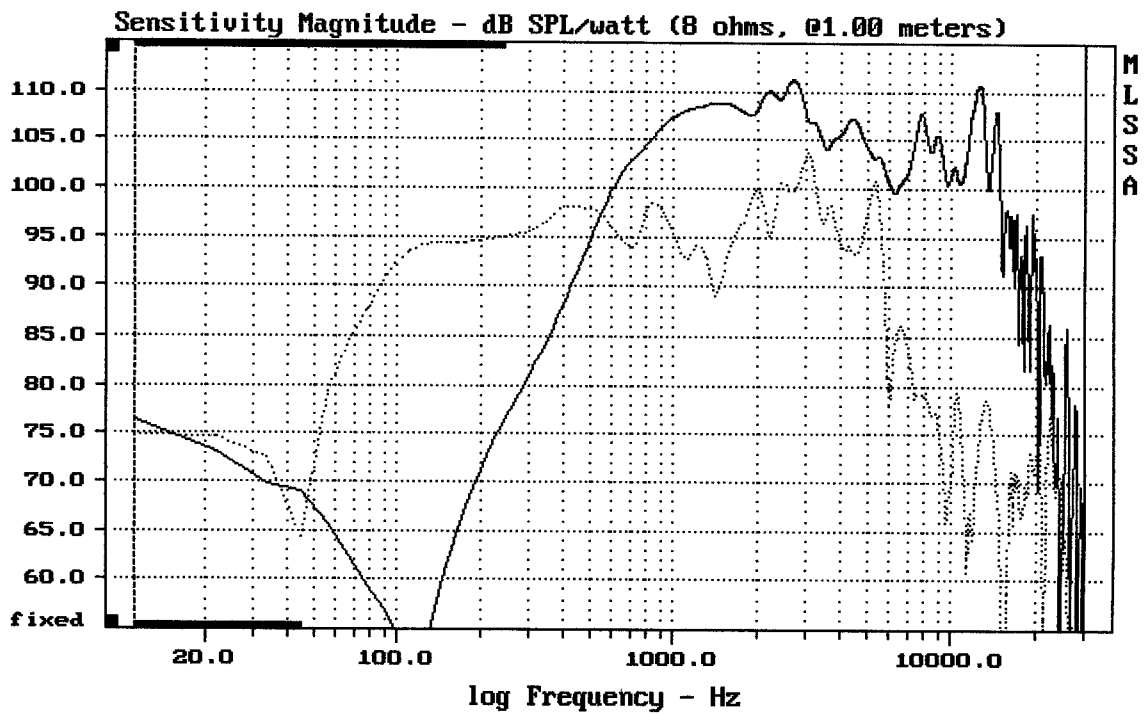
Koaxiální reproduktor B&C Speakers 12NCX

<http://eshop.prodance.cz/DetailPage.asp?DPG=82721>

Měřeno s výhybkou:

B&C Speakers XO-6

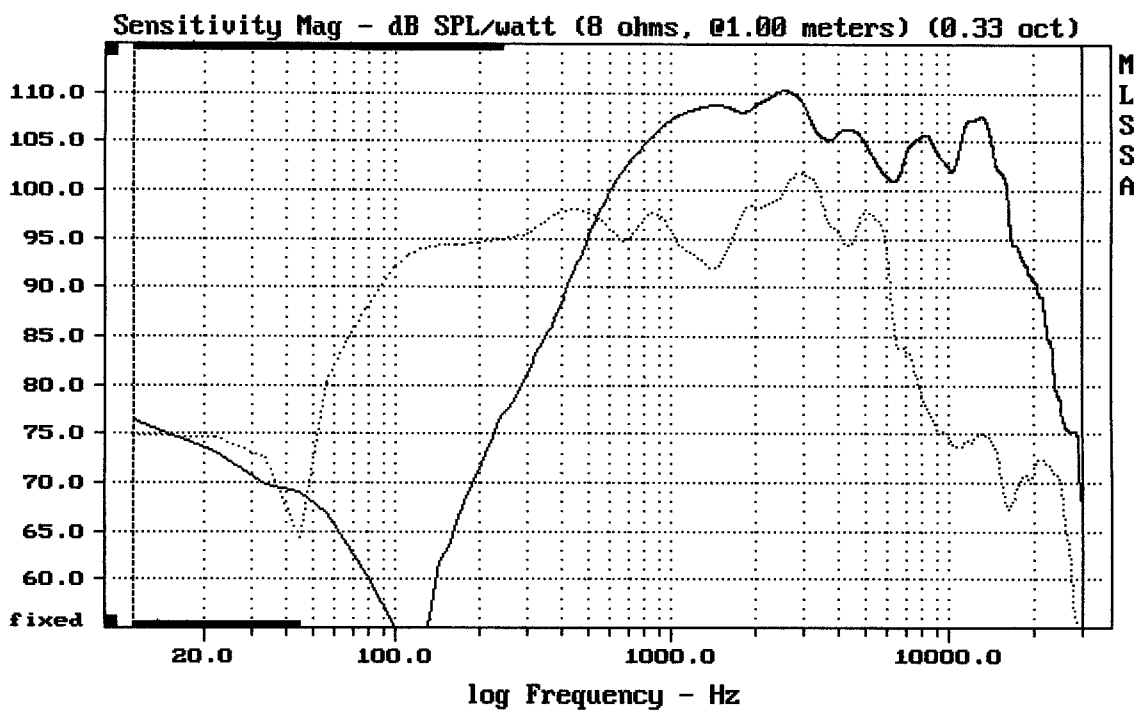
<http://eshop.prodance.cz/DetailPage.asp?DPG=78499>



CURSOR: $dy = -22.9905$ $x = 30007.1014$ (2704)

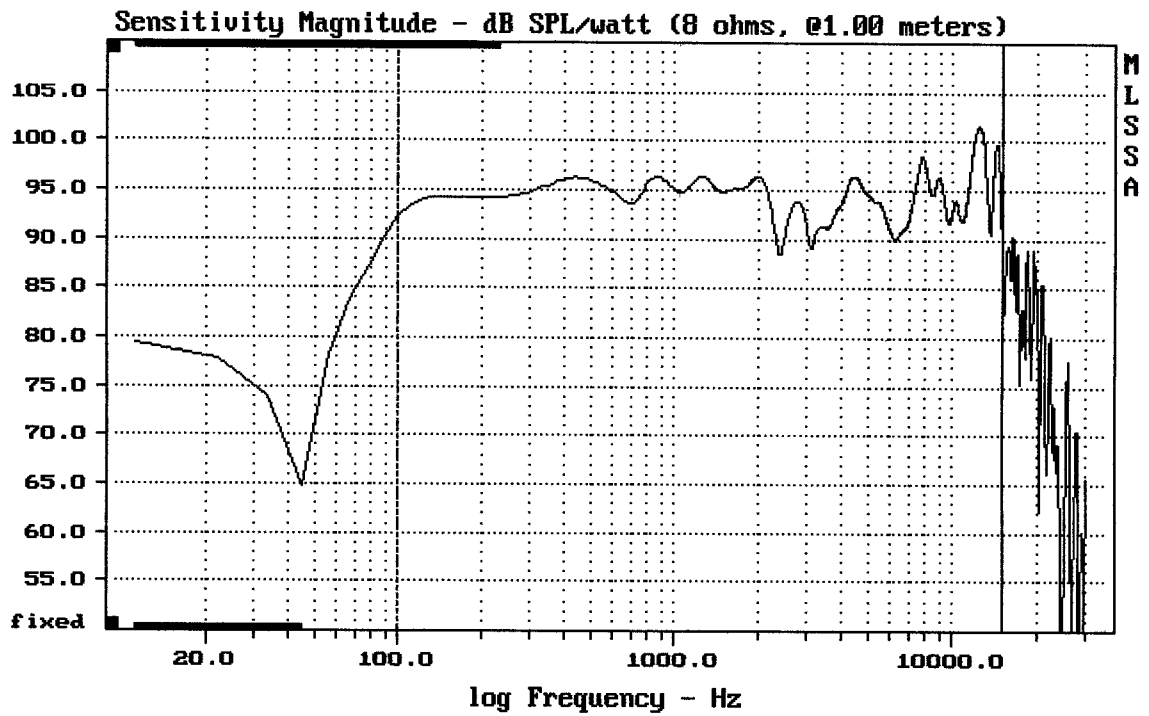
12NCX

MLSSA: Frequency Domain



CURSOR: $dy = -19.0008$ $x = 30007.1014$ (2704)

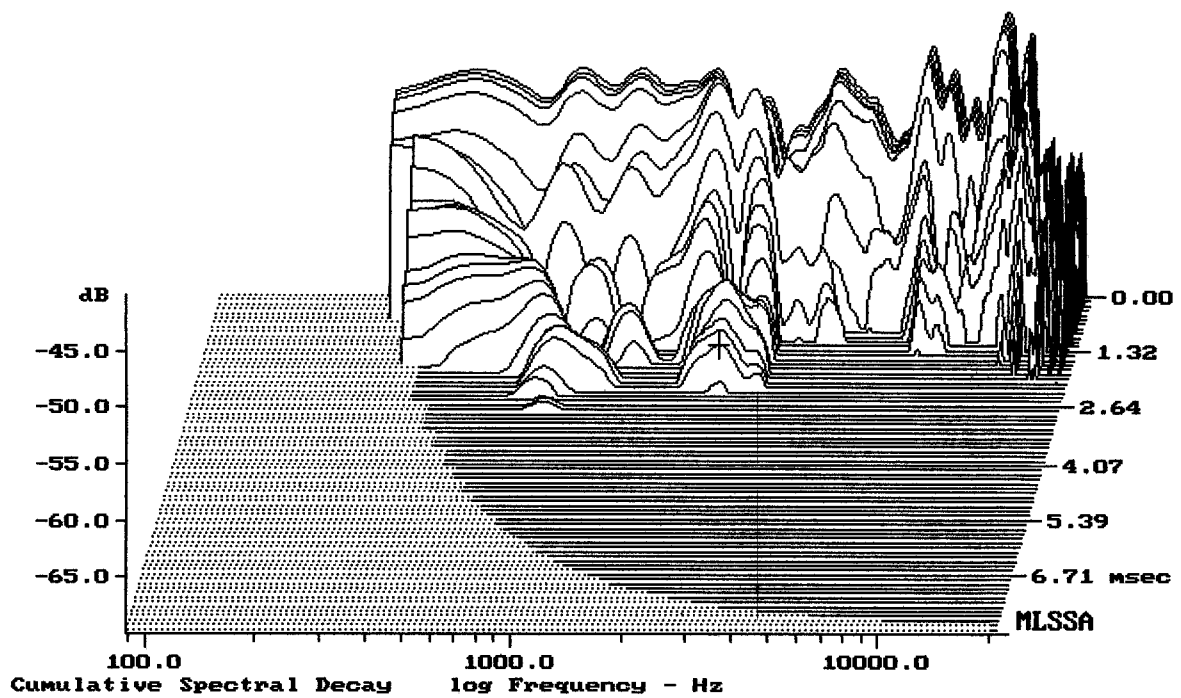
12NCX



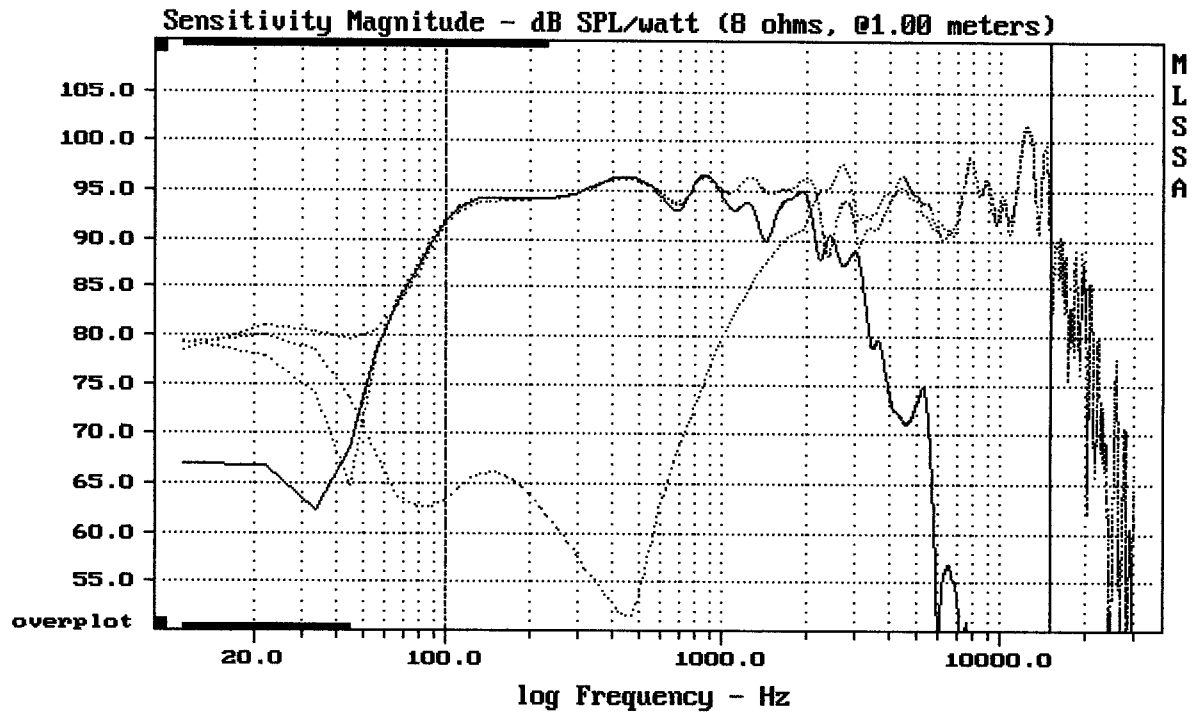
Level (100:15004 Hz) = 94.95 dB SPL/watt (8 ohms, @1.00 meters)

12NCX

MLSSA: Frequency Domain



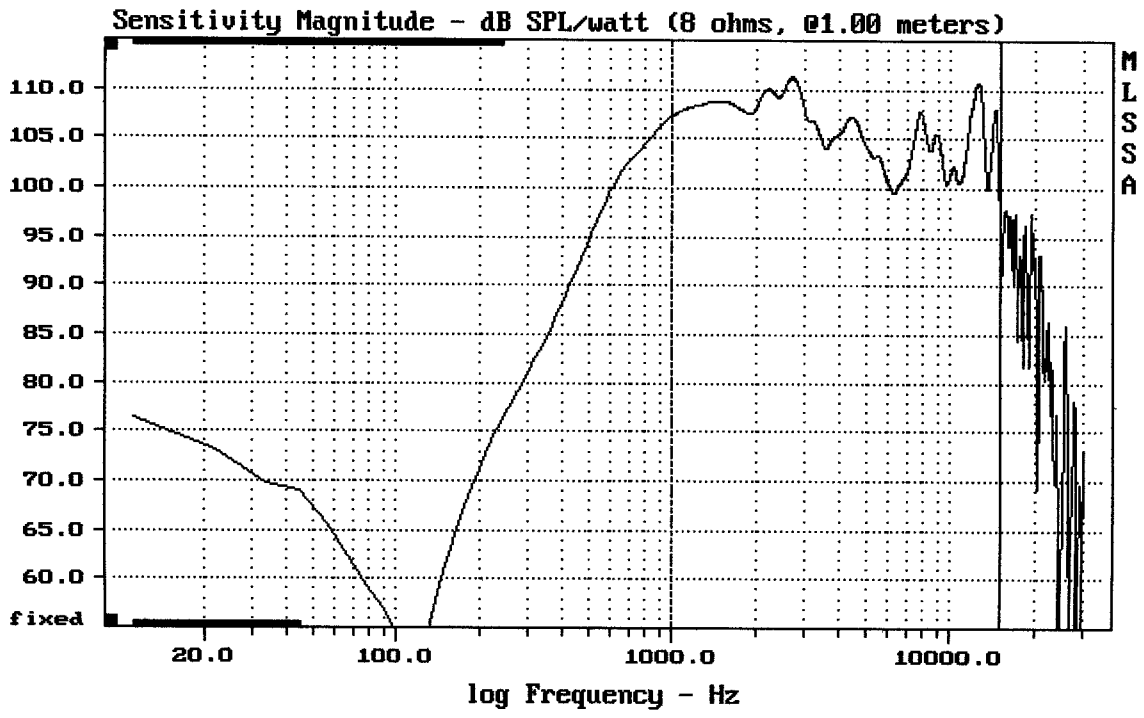
-66.23 dB, 2397 Hz (54), 2.200 msec (21)



Level (100:15004 Hz) = 94.91 dB SPL/watt (8 ohms, @1.00 meters)

12NCX

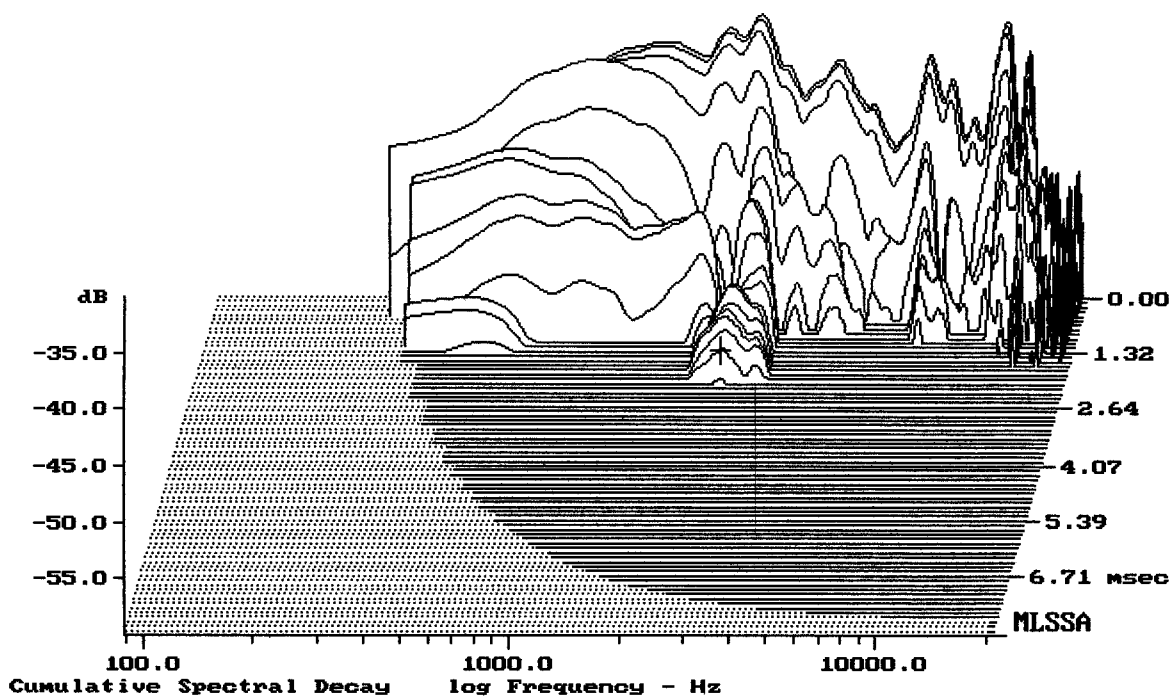
MLSSA: Frequency Domain



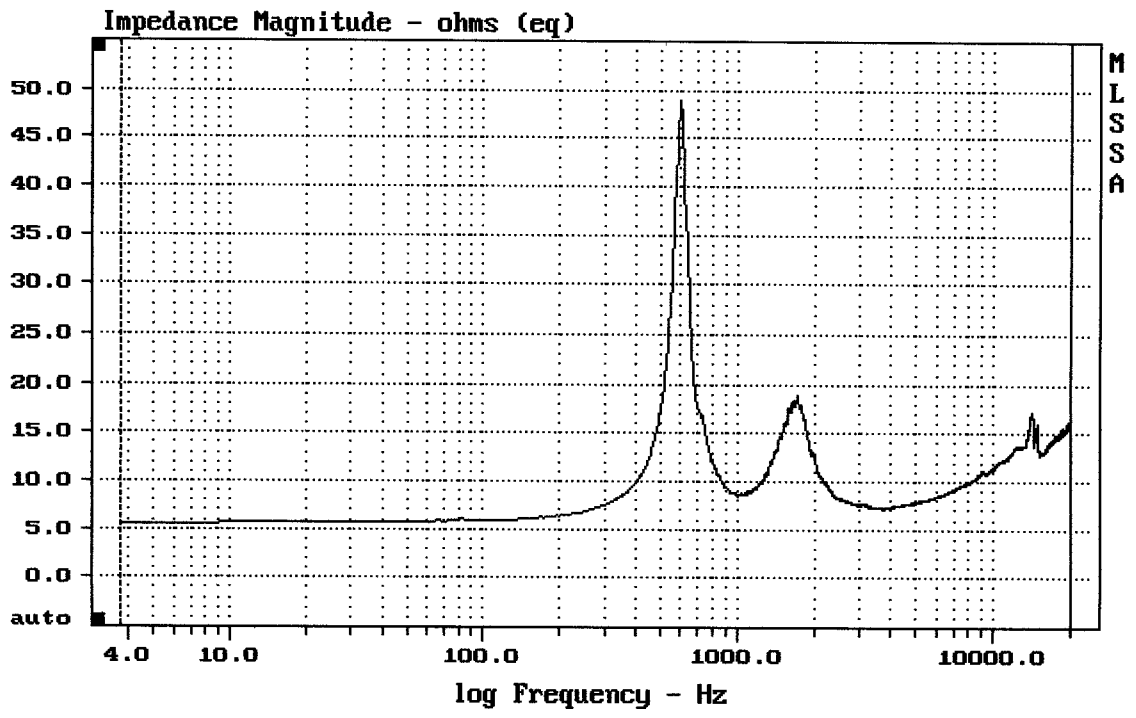
Level (999:15004 Hz) = 107.10 dB SPL/watt (8 ohms, @1.00 meters)

12NCX

MLSSA: Frequency Domain



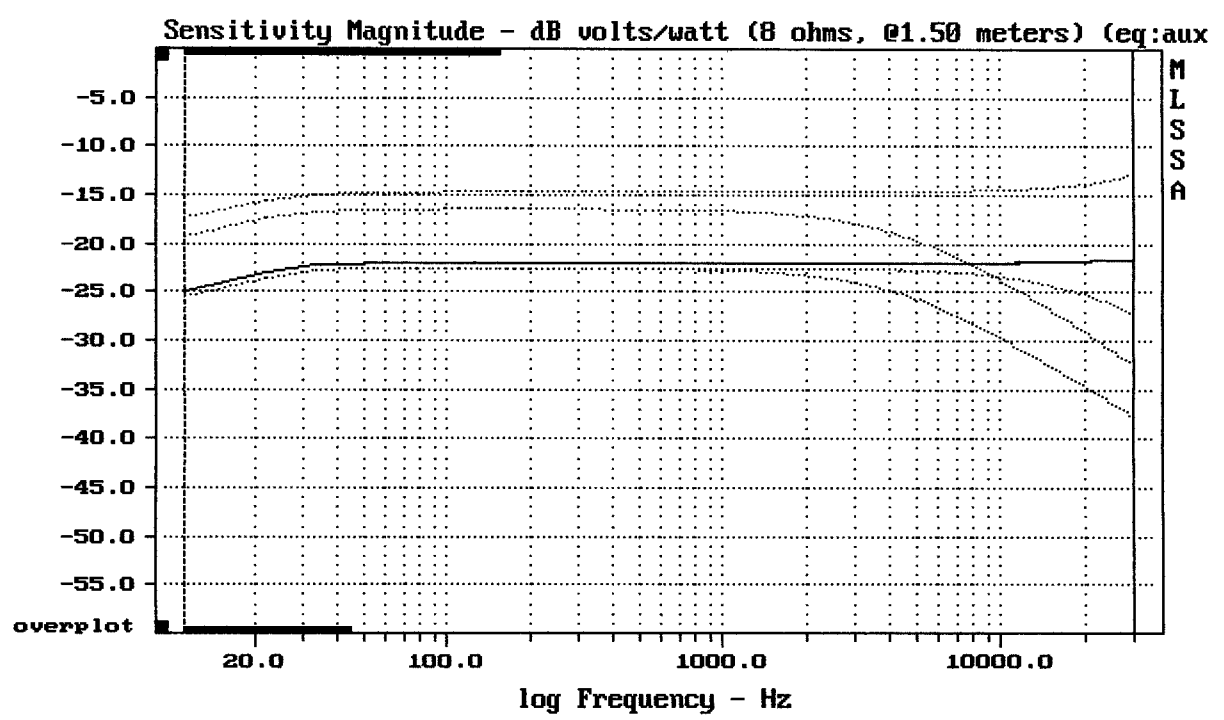
-57.35 dB, 2397 Hz (54), 1.980 msec (19)



mean: 11.94, rms: 12.48, std: 3.624, max: 48.88, min: 5.543

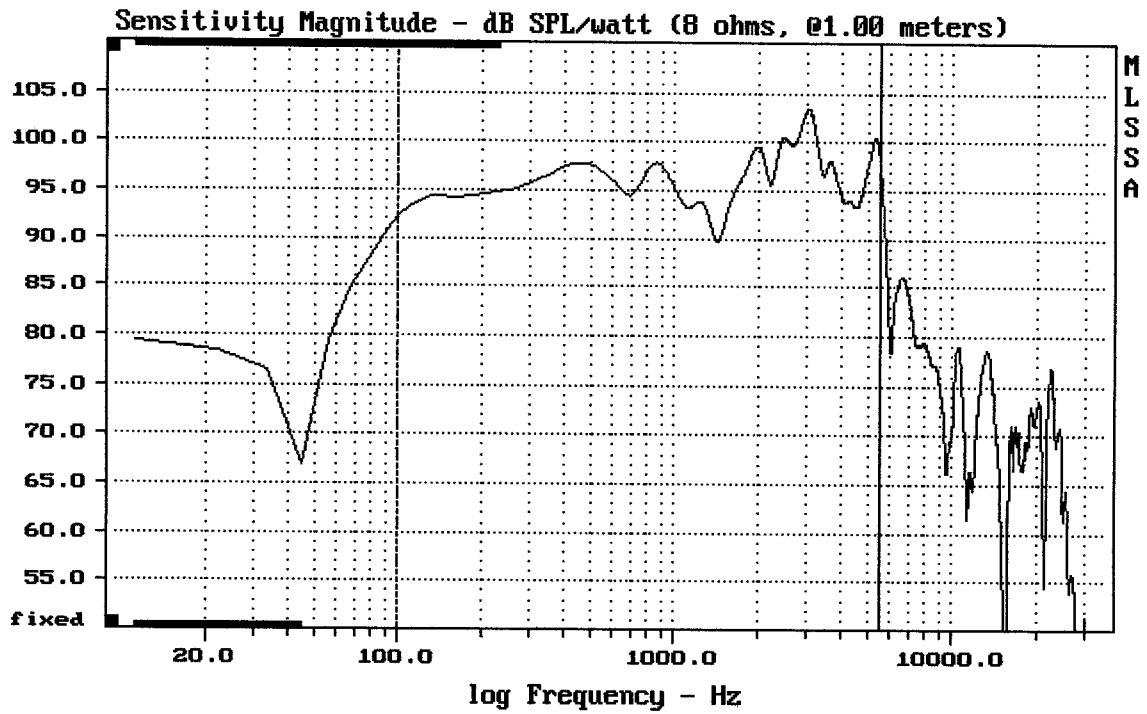
12NCX DRIVER

MLSSA: Frequency Domain



CURSOR: y = -32.4564 x = 30007.1014 (2704)

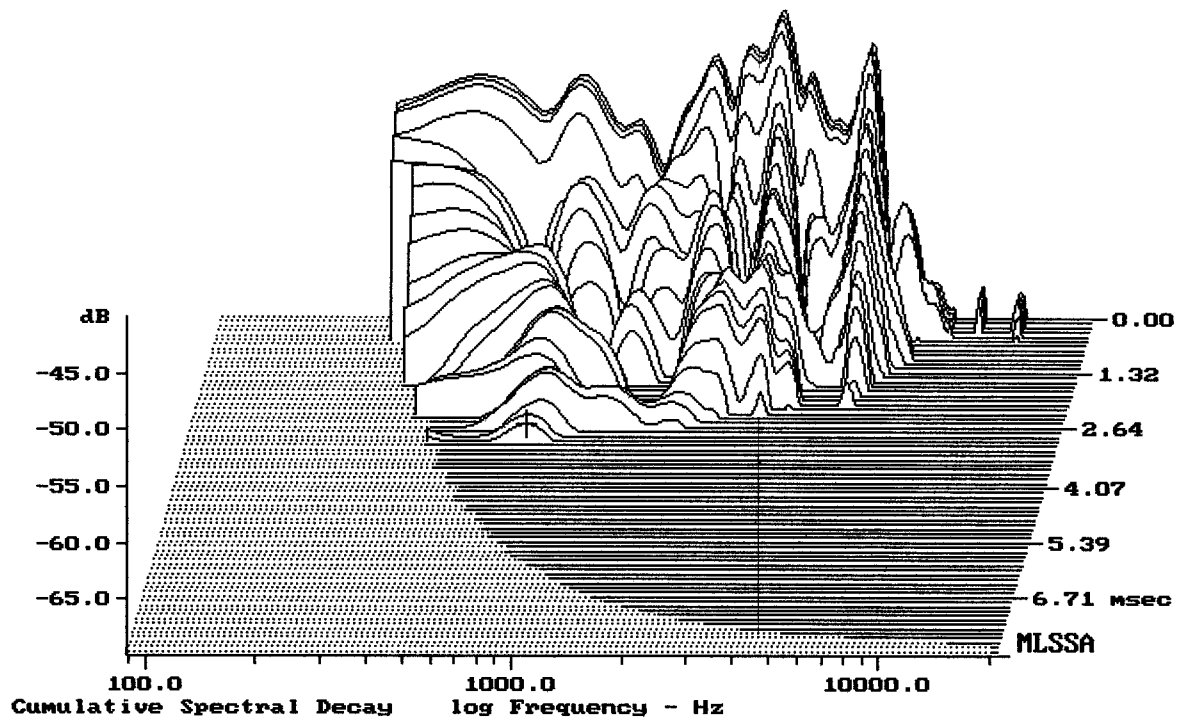
TRAFU GRUBER



Level (100:5504 Hz) = 96.68 dB SPL/watt (8 ohms, @1.00 meters)

12NCX

MLSSA: Frequency Domain



-68.52 dB, 755 Hz (17), 2.970 msec (28)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.25	Ohms
2	Fs	61.97	Hz
3	Re	5.62	Ohms[dc]
4	Res	86.58	Ohms
5	Qms	8.76	
6	Qes	0.57	
7	Qts	0.53	
8	L1	0.67	mH
9	L2	0.93	mH
10	R2	3.23	Ohms
11	RMSE-load	0.33	Ohms
12	Vas(Sd)	62.43	liters
13	Mms	41.83	grams
14	Cms	158	$\mu\text{M}/\text{Newton}$
15	Bl	12.69	Tesla-M
16	SPLref(Sd)	96.0	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

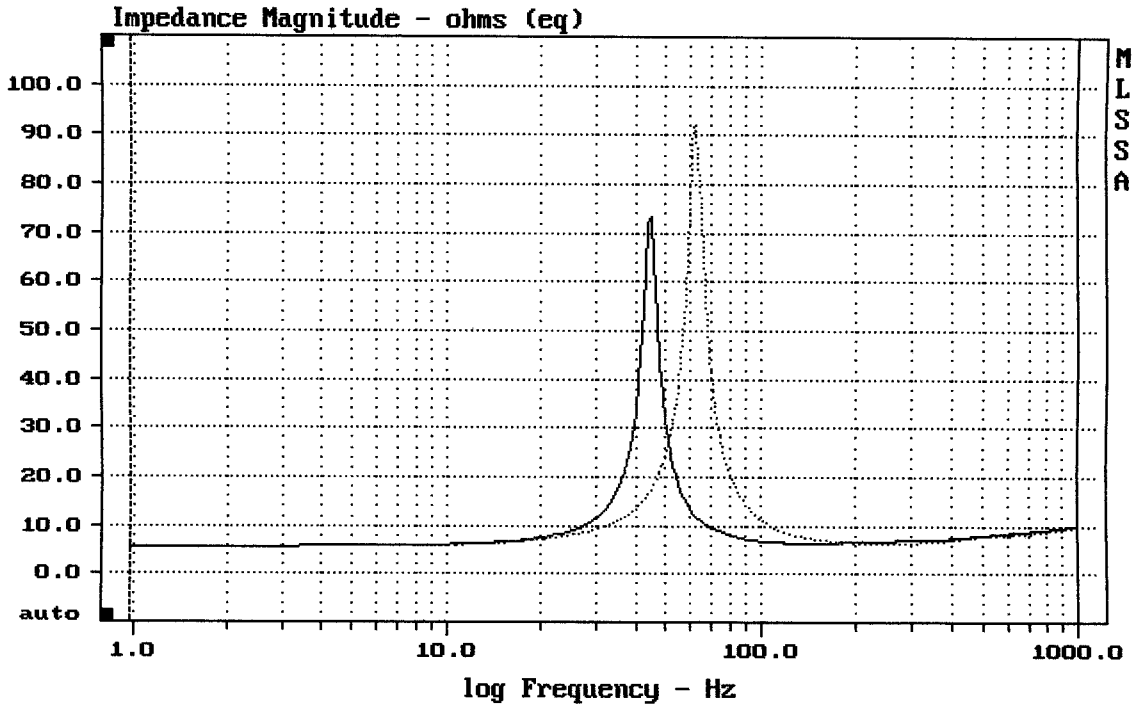
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -28.2% (-20% to -50% is recommended).

12NCX

MLSSA: Parameters



CURSOR: dy = -0.214109 x = 1000.9766 (1025)

DTTO

MLSSA: Frequency Domain