

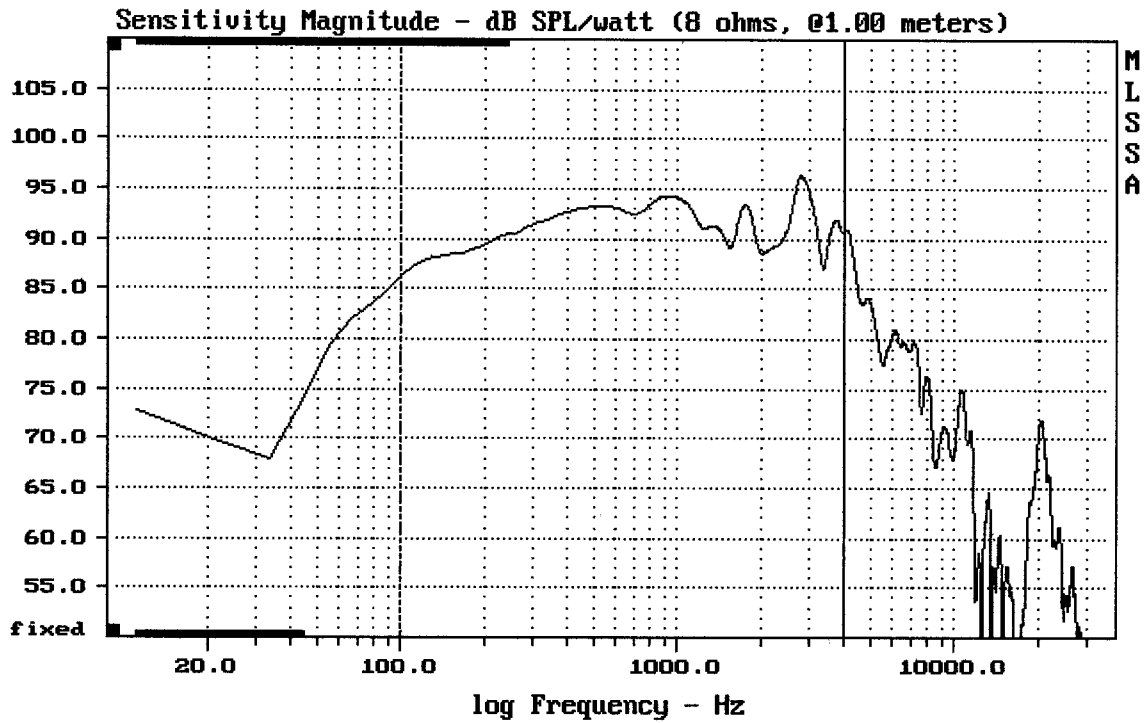
Sestava B&C Speakers 8CX21

Osazení:

- B&C Speakers 8CX21 8/Ohm

<http://eshop.prodance.cz/DetailPage.asp?DPG=83787>

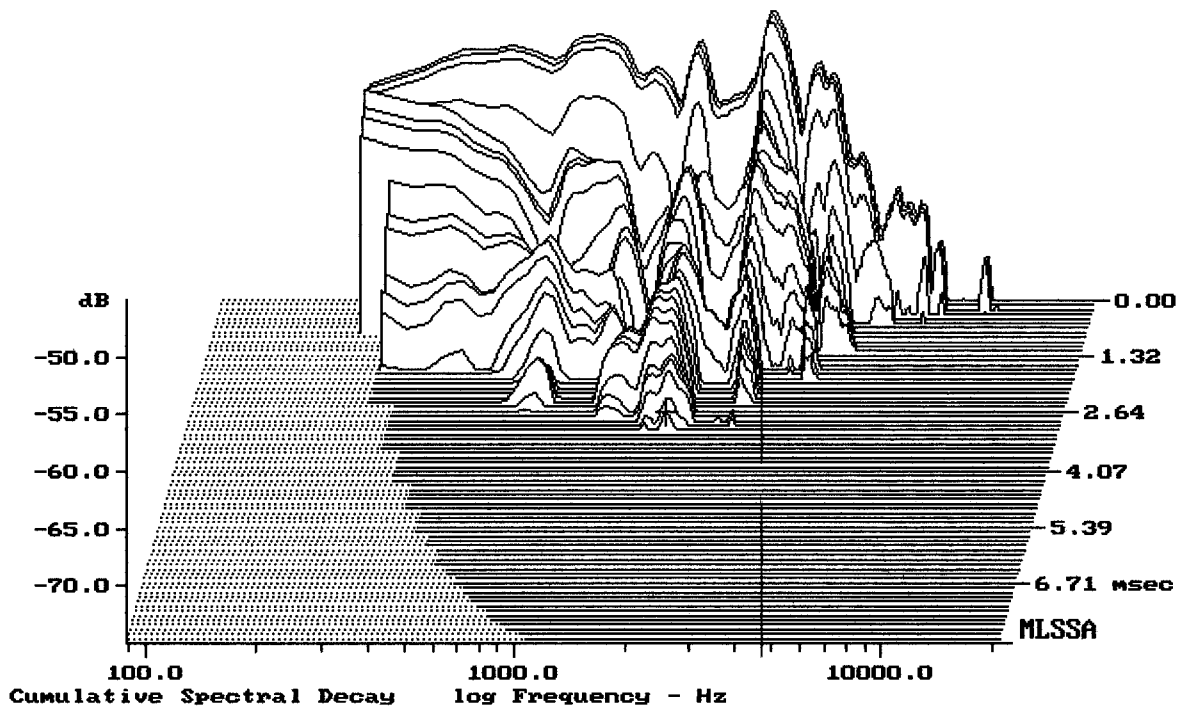
- výhybka B&C Speakers XO-1



Level (100:3995 Hz) = 91.71 dB SPL/watt (8 ohms, @1.00 meters)

8CX21

MLSSA: Frequency Domain



-73.45 dB, 1776 Hz (40), 3.000 msec (29)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.46	Ohms
2	Fs	84.69	Hz
3	Re	5.17	Ohms[dc]
4	Res	79.25	Ohms
5	Qms	6.73	
6	Qes	0.44	
7	Qts	0.41	
8	L1	0.64	mH
9	L2	0.97	mH
10	R2	3.75	Ohms
11	RMSE-load	1.01	Ohms
12	Vas(Sd)	14.49	liters
13	Mms	17.64	grams
14	Cms	200	μ M/Newton
15	Bl	10.51	Tesla-M
16	SPLref(Sd)	94.8	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (20.00 grams)

Area (Sd): 226.98 sq cm

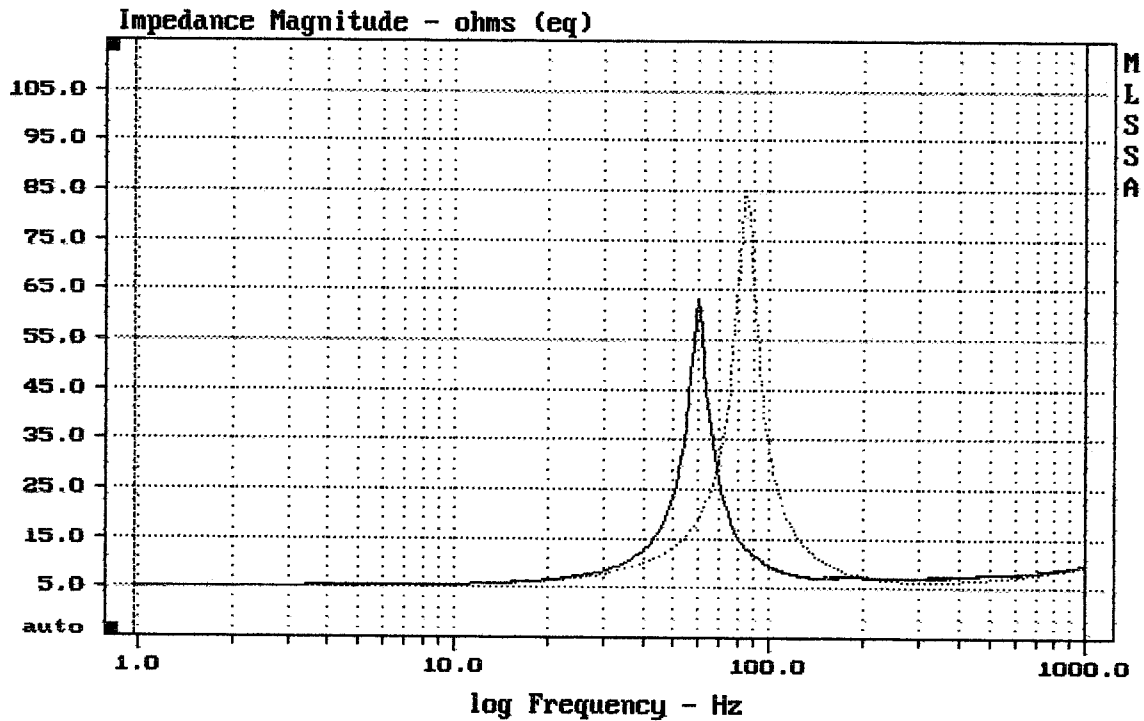
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -29.8% (-20% to -50% is recommended).

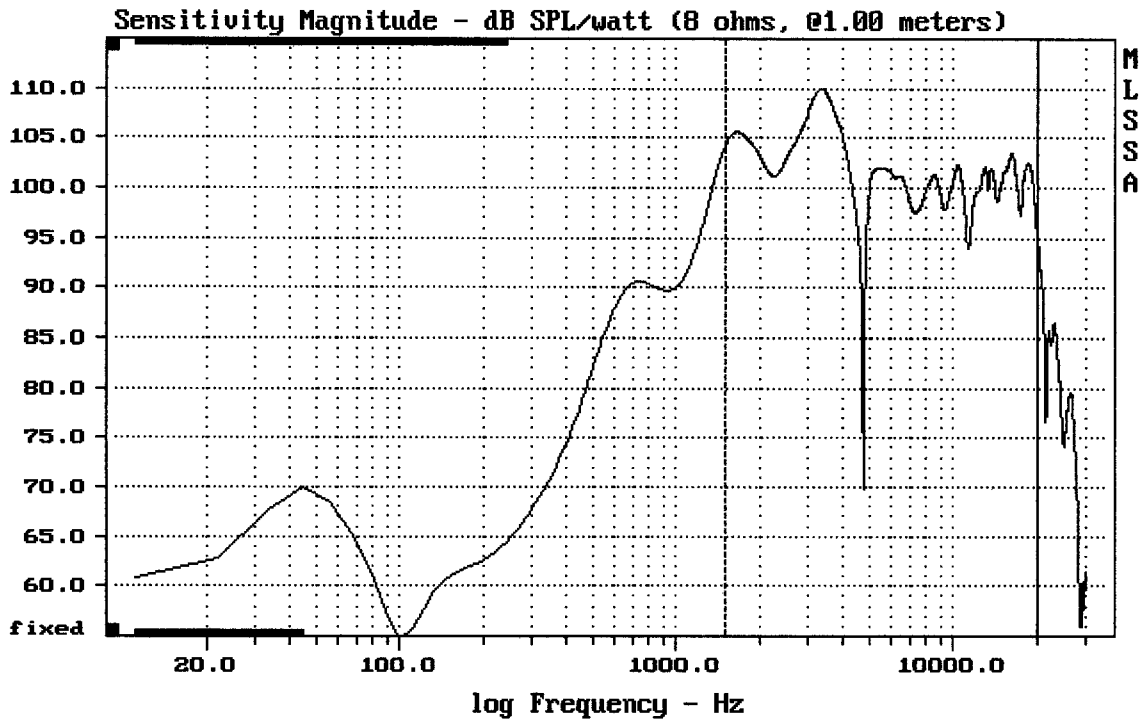
8CX21

MLSSA: Parameters



CURSOR: dy = -0.194842 x = 1000.9766 (1025)

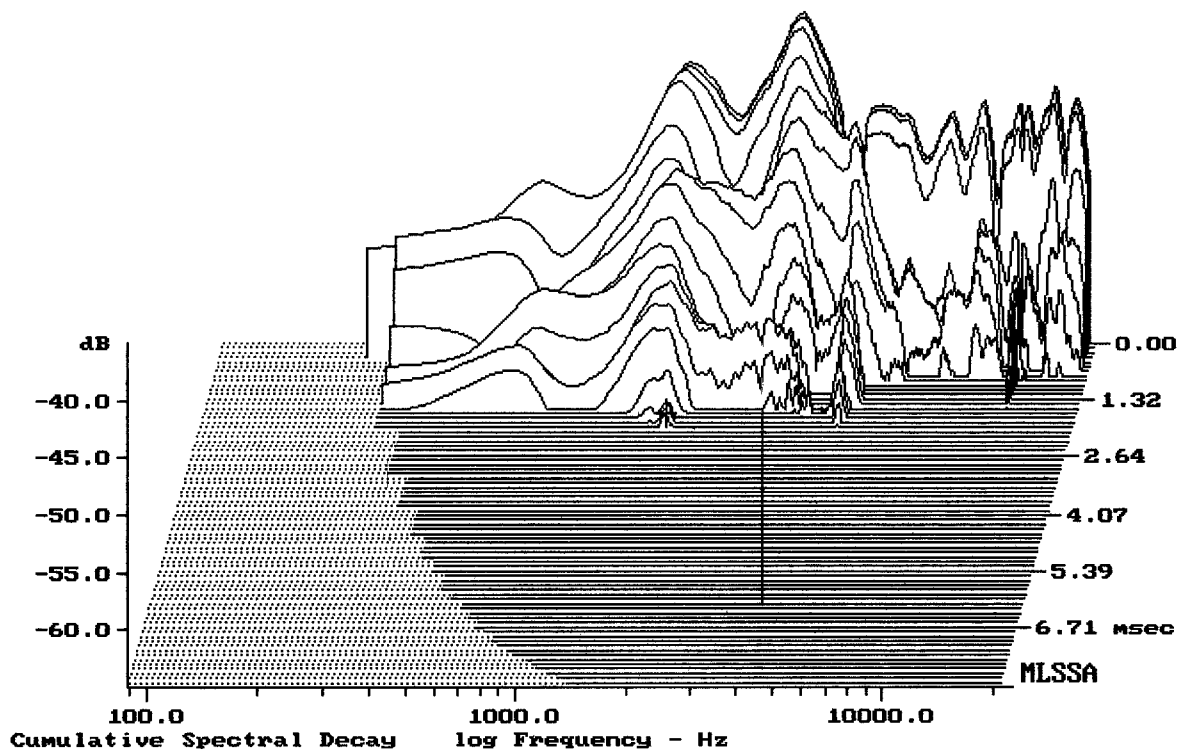
MLSSA: Frequency Domain



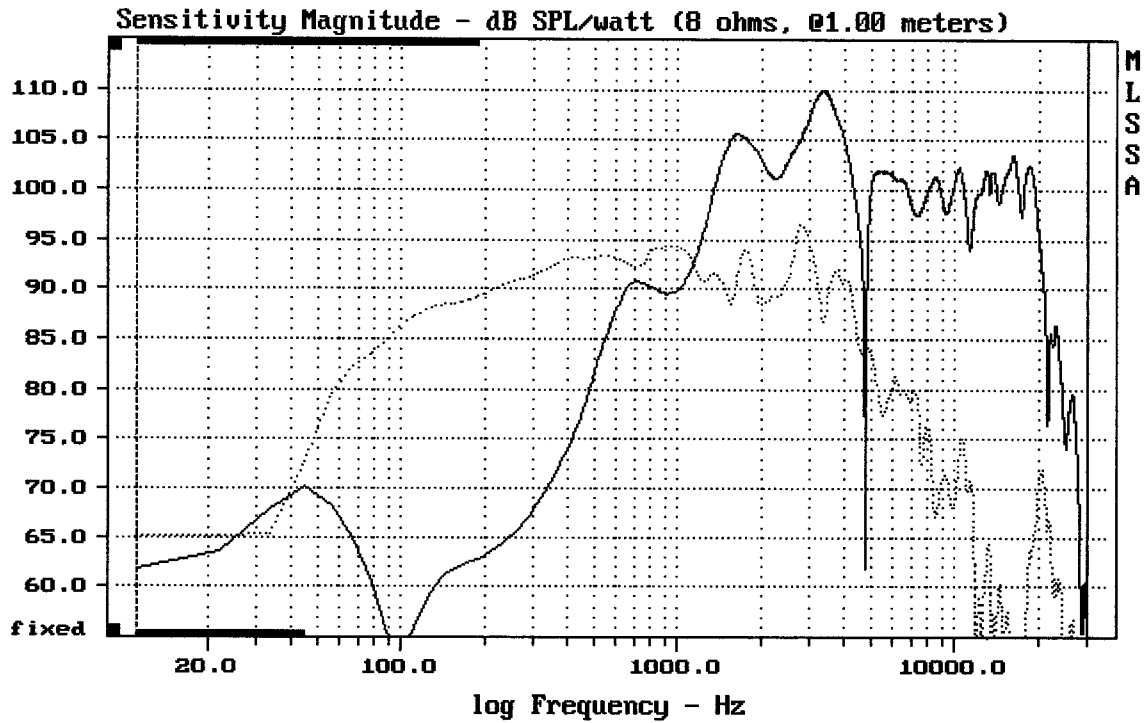
Level (1498:20000 Hz) = 103.47 dB SPL/watt (8 ohms, @1.00 meters)

BCX21

MLSSA: Frequency Domain



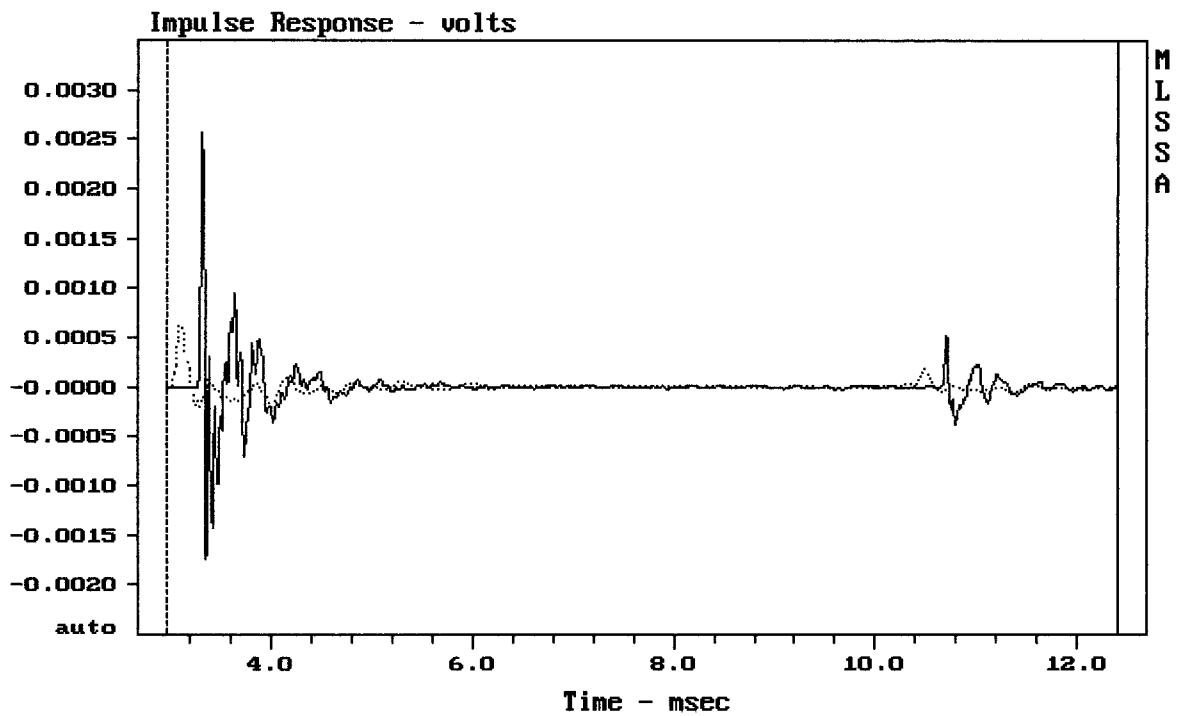
-63.73 dB, 1642 Hz (37), 1.980 msec (19)



CURSOR: $dy = -19.6683$ $x = 30007.1014$ (2704)

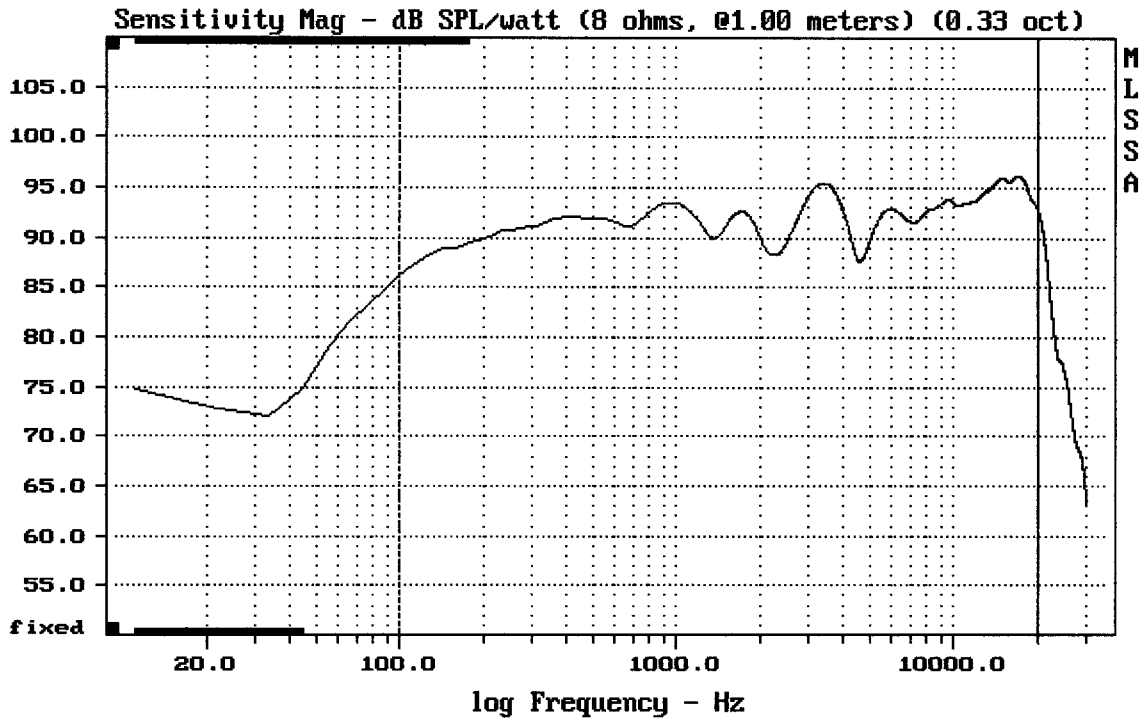
8CX21

MLSSA: Frequency Domain



CURSOR: $dy = -1.58732e-005$ $x = 12.3970$ (1127)

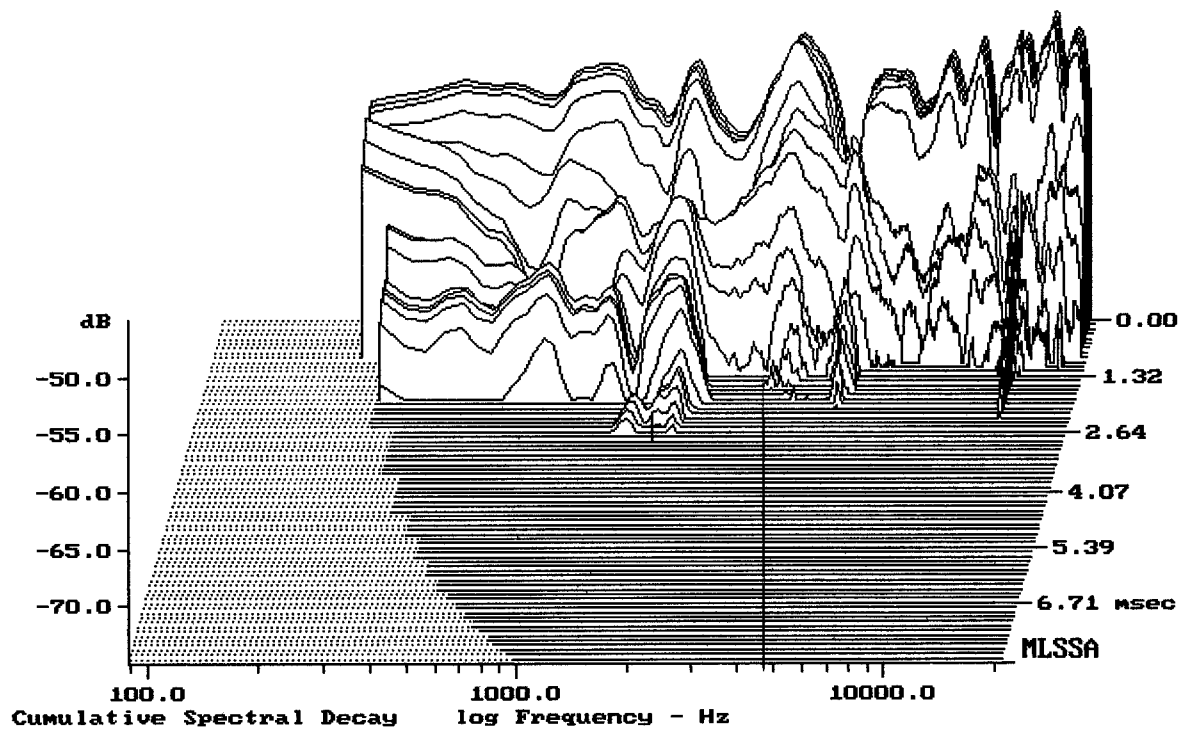
8CX21



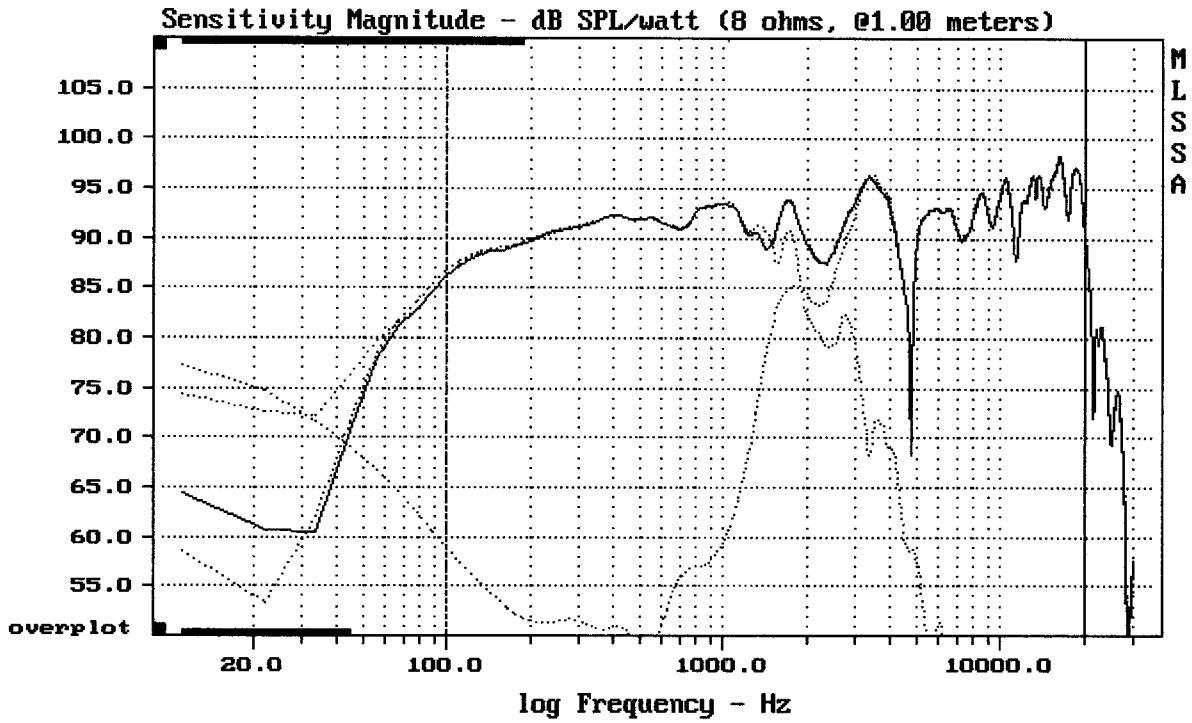
Level (100:20000 Hz) = 92.19 dB SPL/watt (8 ohms, @1.00 meters) (0.33 oct)

BCX21

MLSSA: Frequency Domain



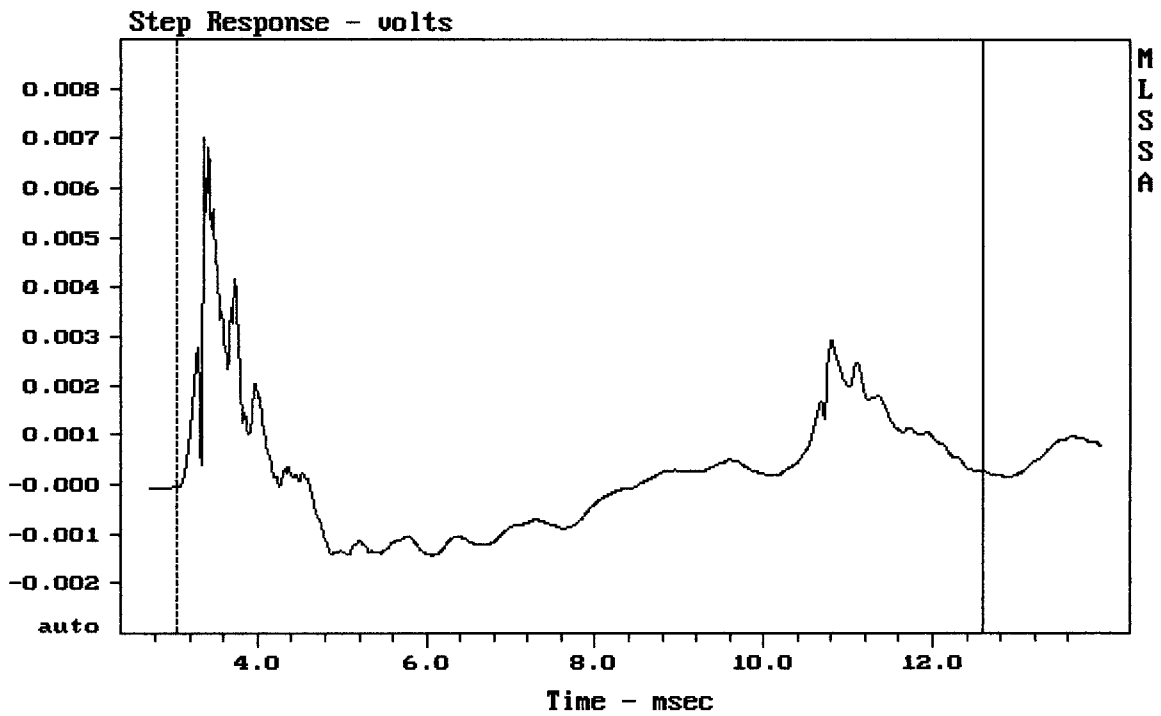
-74.94 dB, 1554 Hz (35), 2.530 msec (24)



Level (100:20000 Hz) = 92.22 dB SPL/watt (8 ohms, @1.00 meters)

BCX21

MLSSA: Frequency Domain



CURSOR: y = 0.000278555 x = 12.5950 (1145)

BCX21