

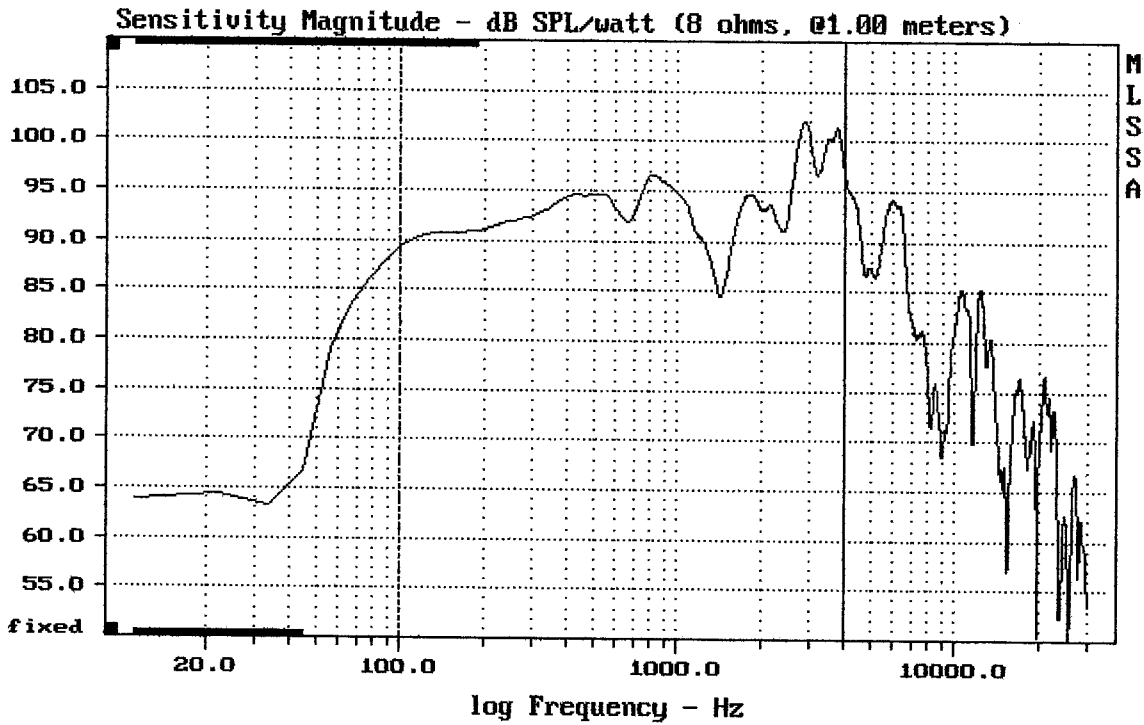
Koaxiální reproduktor B&C Speakers 10NCX

<http://eshop.prodance.cz/DetailPage.asp?DPG=82629>

Doporučená výhybka:

B&C Speakers XO-5

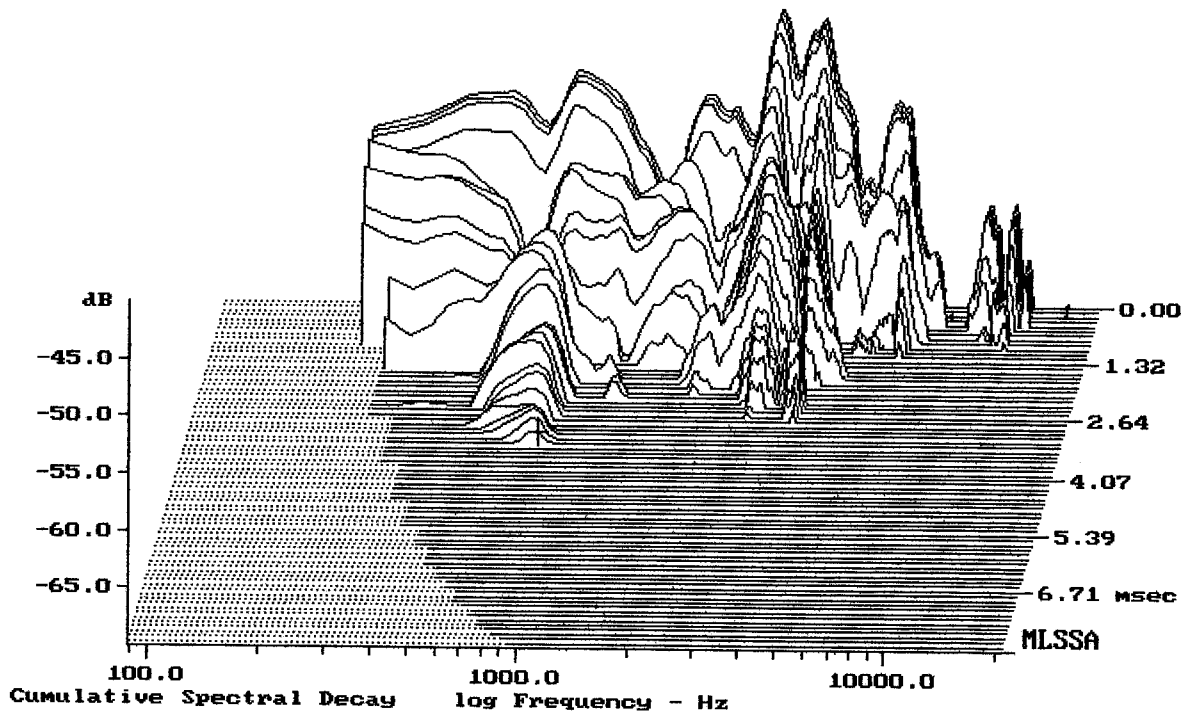
<http://eshop.prodance.cz/DetailPage.asp?DPG=78320>



Level (100:4006 Hz) = 94.46 dB SPL/watt (8 ohms, @1.00 meters)

B&C 10NCX

MLSSA: Frequency Domain



-68.91 dB, 799 Hz (18), 3.300 msec (31)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.40	Ohms
2	Fs	59.37	Hz
3	Re	5.50	Ohms[dc]
4	Res	74.24	Ohms
5	Qms	5.38	
6	Qes	0.40	
7	Qts	0.37	
8	L1	0.63	mH
9	L2	0.96	mH
10	R2	3.24	Ohms
11	RMSE-load	0.58	Ohms
12	Vas(Sd)	38.36	liters
13	Mms	26.94	grams
14	Cms	267	$\mu\text{M}/\text{Newton}$
15	B1	11.78	Tesla-M
16	SPLref(Sd)	94.9	dB[Re]
17	Rub-index	0.01	

Method: Mass-loaded (40.00 grams)

Area (Sd): 320.00 sq cm

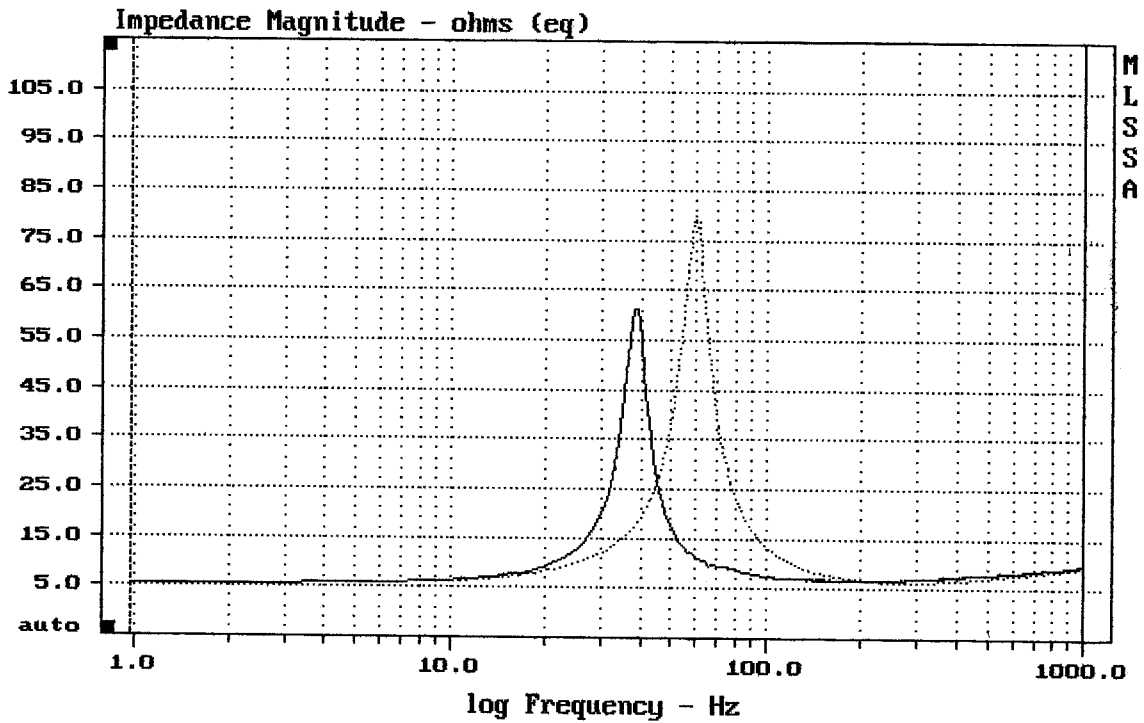
DCR mode: Measure (-0.07 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -35.4% (-20% to -50% is recommended).

10NCX

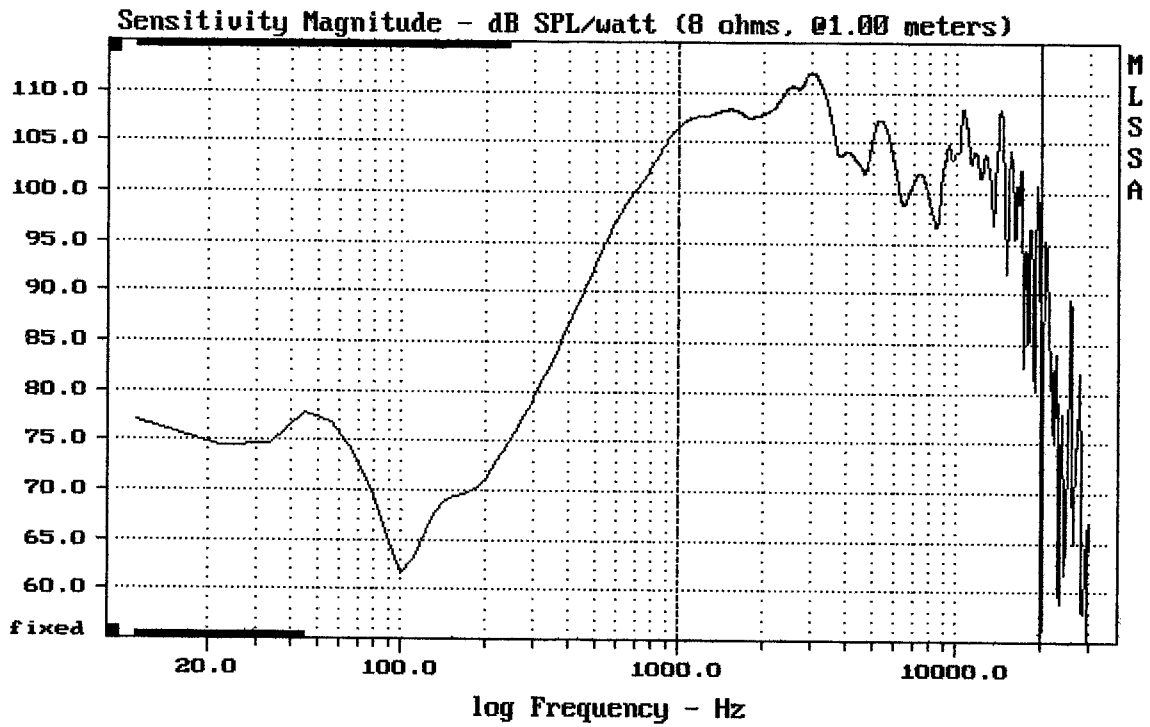
MLSSA: Parameters



CURSOR: dy = -0.334652 x = 1000.9766 (1025)

DTTO

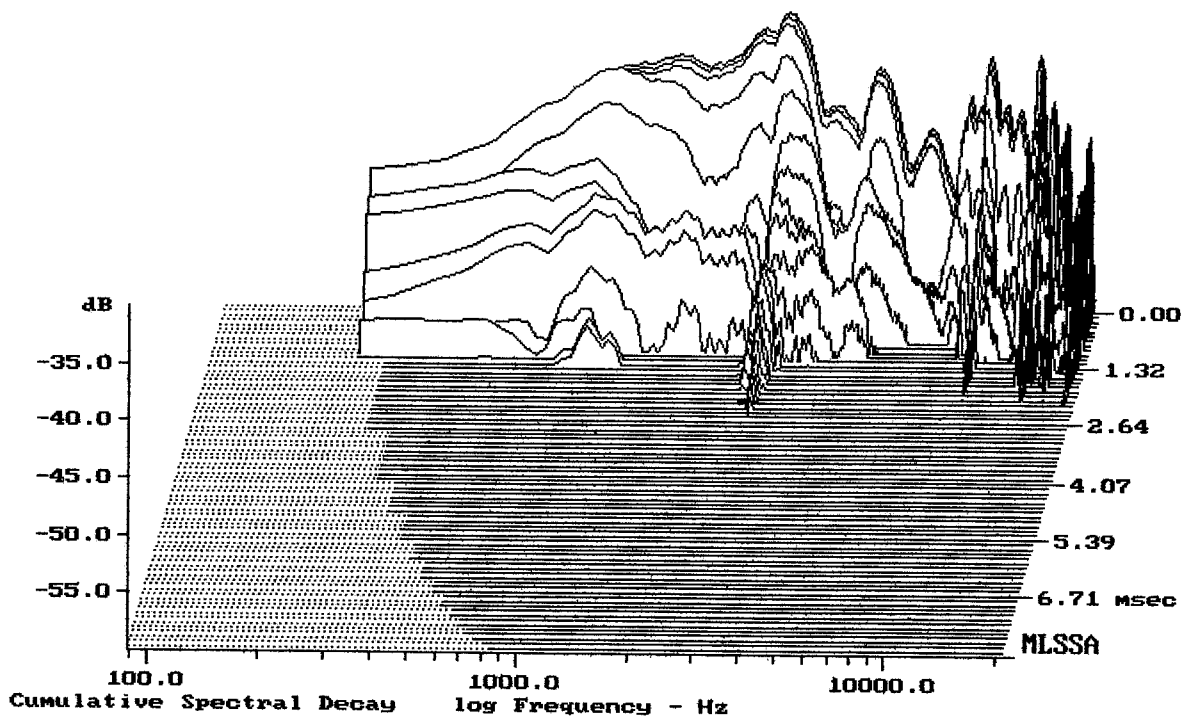
MLSSA: Frequency Domain



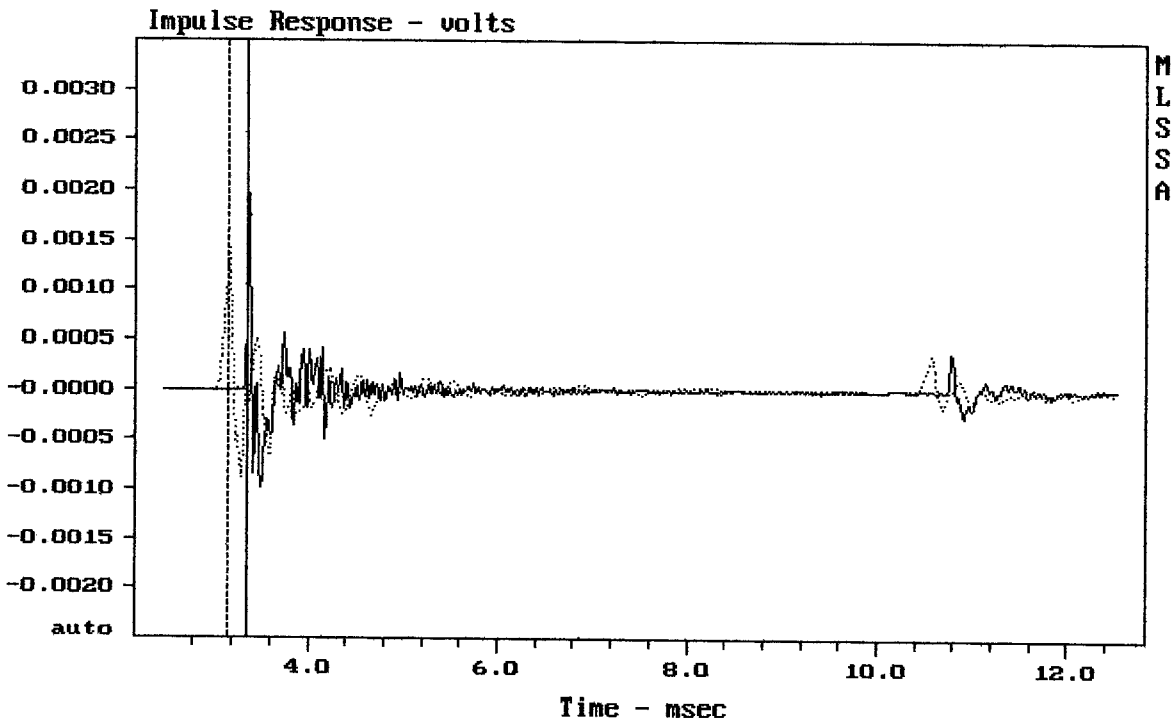
Level (999:20000 Hz) = 106.58 dB SPL/watt (8 ohms, 01.00 meters)

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MLSSA: Frequency Domain



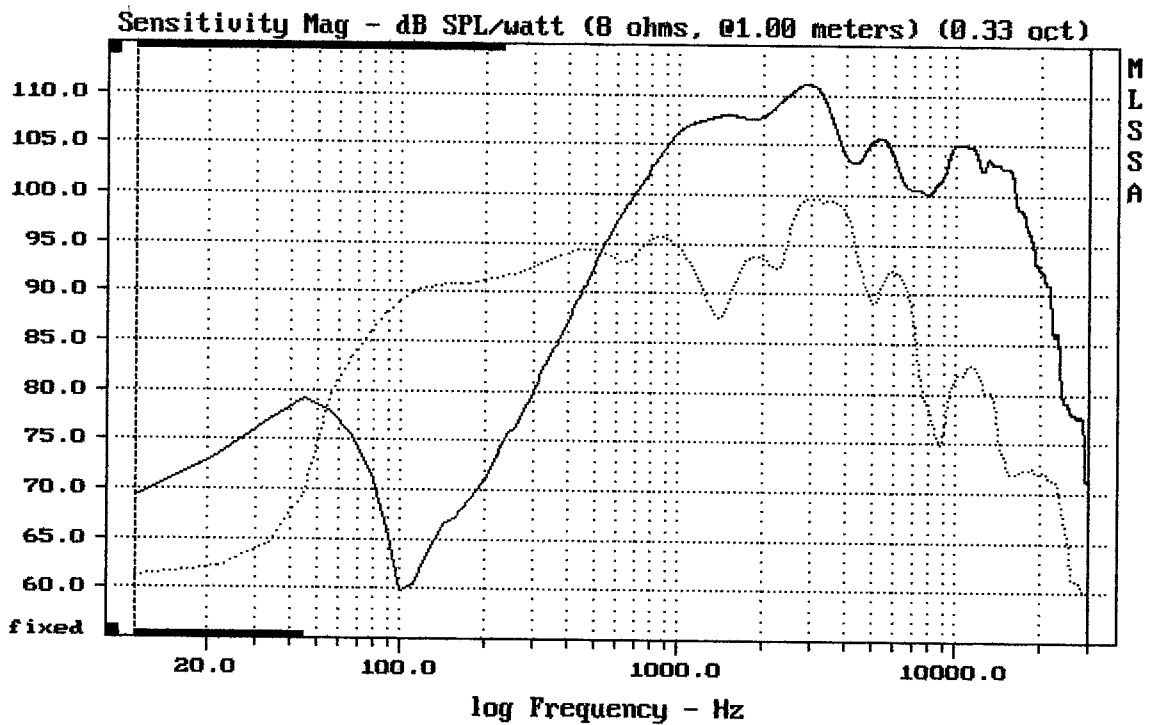
-59.34 dB, 2752 Hz (62), 2.310 msec (22)



mean: 4.718e-005, rms: 0.0007252, std: 0.0007237, max: 0.001407, min: -0.00087

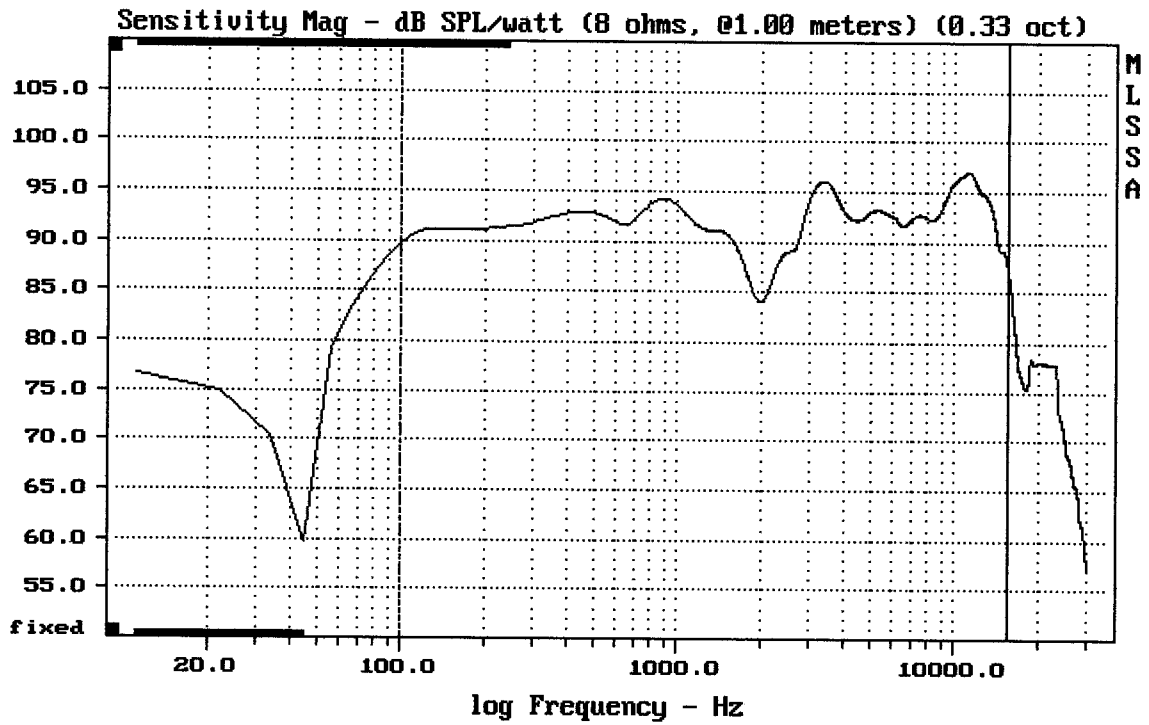
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MLSSA: Time Domain



CURSOR: dy = -11.9963 x = 30007.1014 (2704)

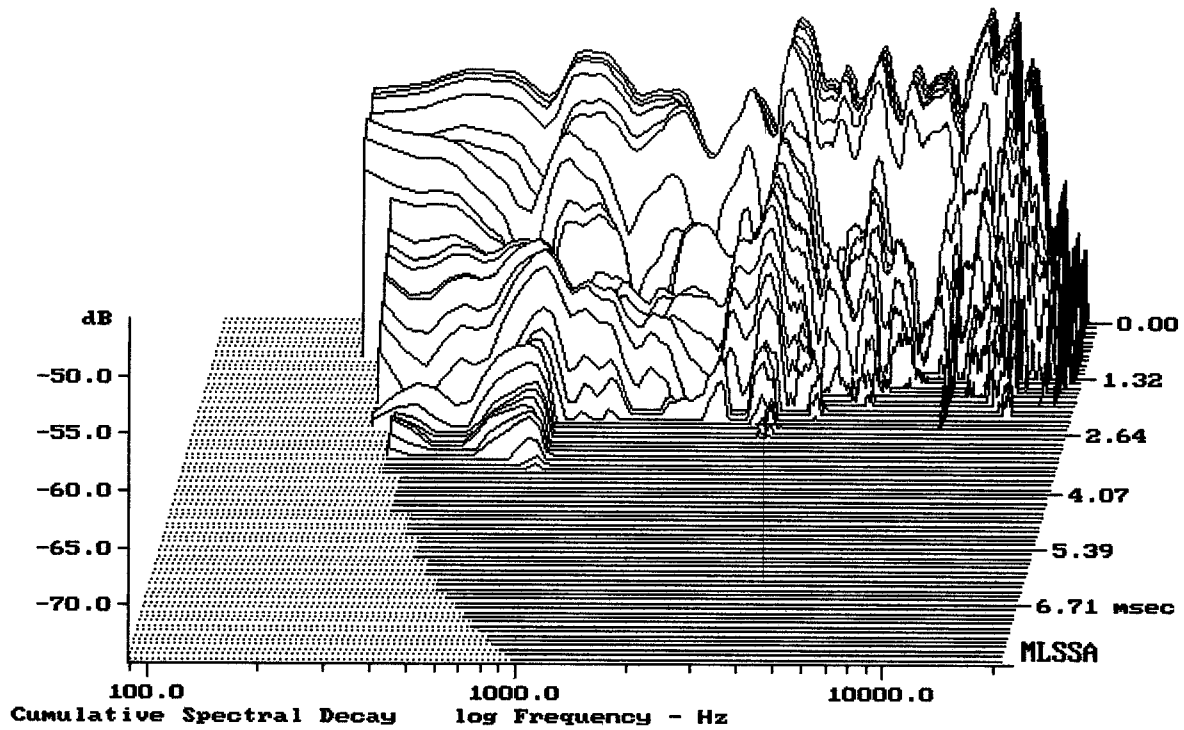
B&C 10NCX



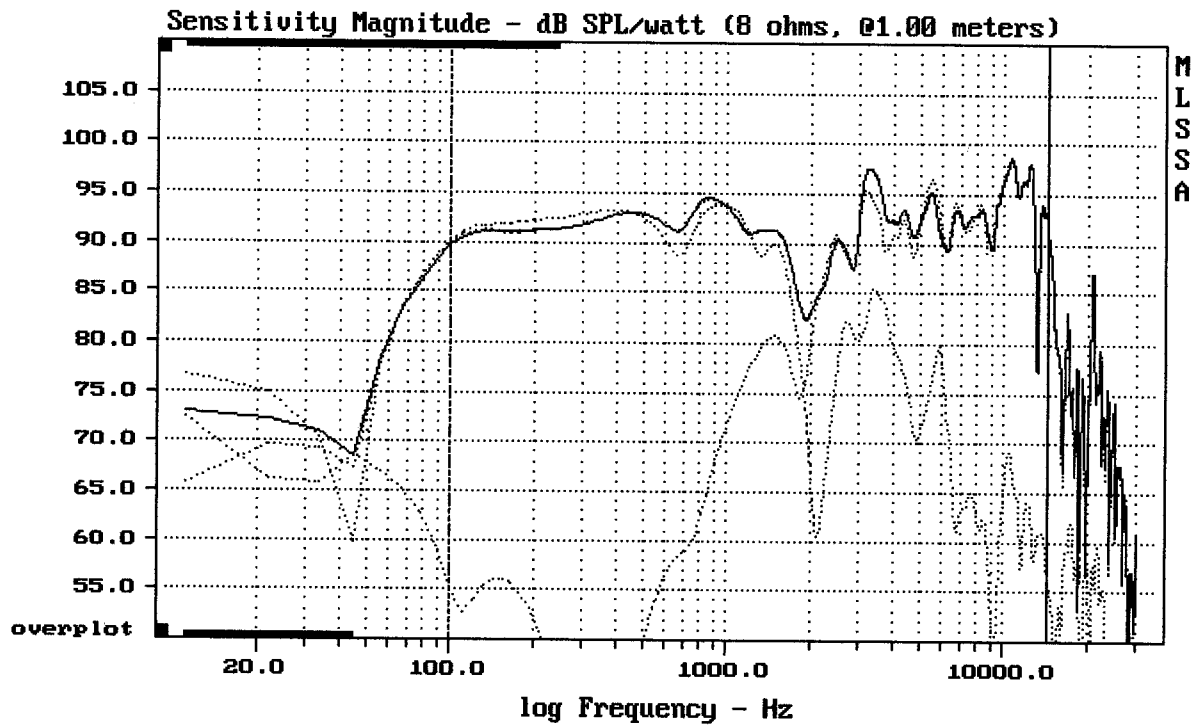
Level (100:15503 Hz) = 92.47 dB SPL/watt (8 ohms, @1.00 meters) (0.33 oct)

10NCX

MLSSA: Frequency Domain



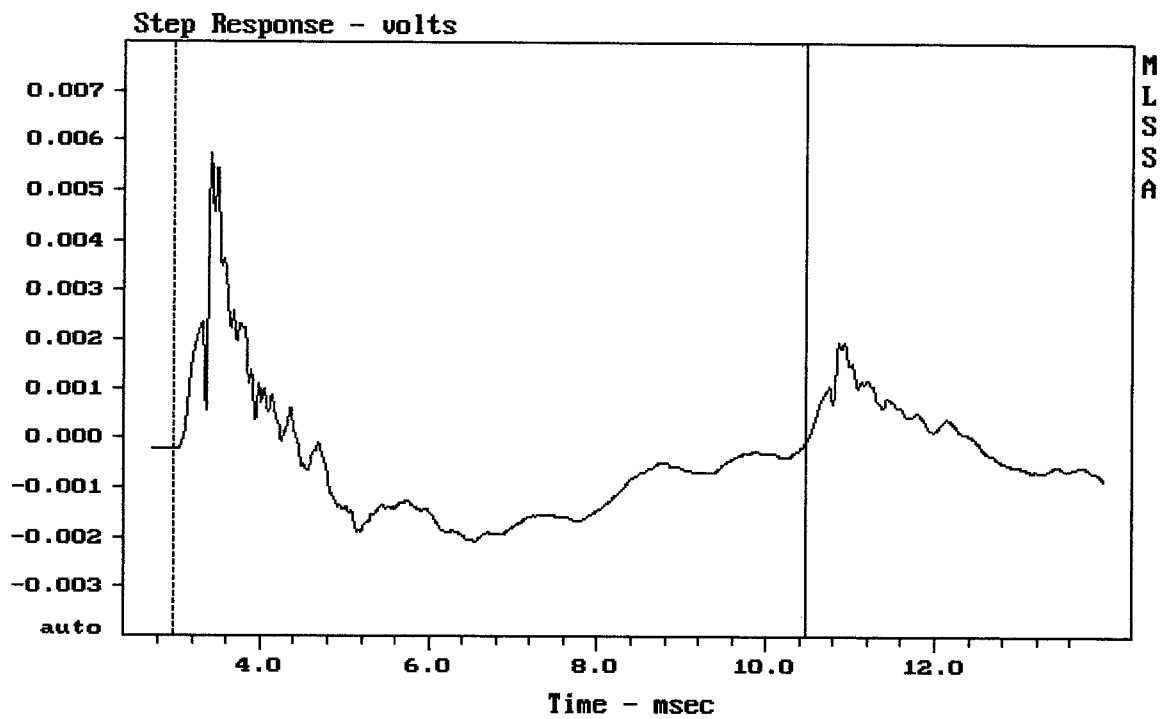
-74.63 dB, 3152 Hz (71), 2.530 msec (24)



Level (100:14438 Hz) = 92.53 dB SPL/watt (8 ohms, @1.00 meters)

10NCX

MLSSA: Frequency Domain



CURSOR: y = -9.24921e-005 x = 10.4720 (952)

10NCX