

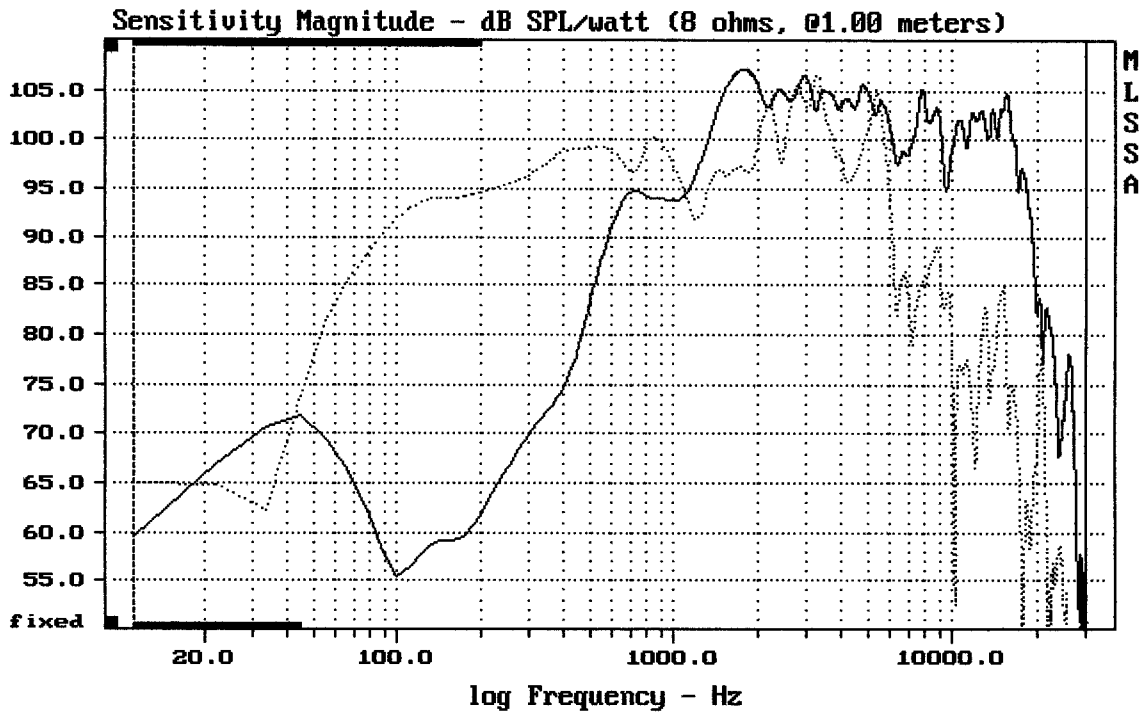
# **Koaxiální reproduktor B&C Speakers 12CXT**

<http://eshop.prodance.cz/DetailPage.asp?DPG=82694>

**Měřeno s výhybkou:**

**B&C Speakers XO-2**

<http://eshop.prodance.cz/DetailPage.asp?DPG=78581>



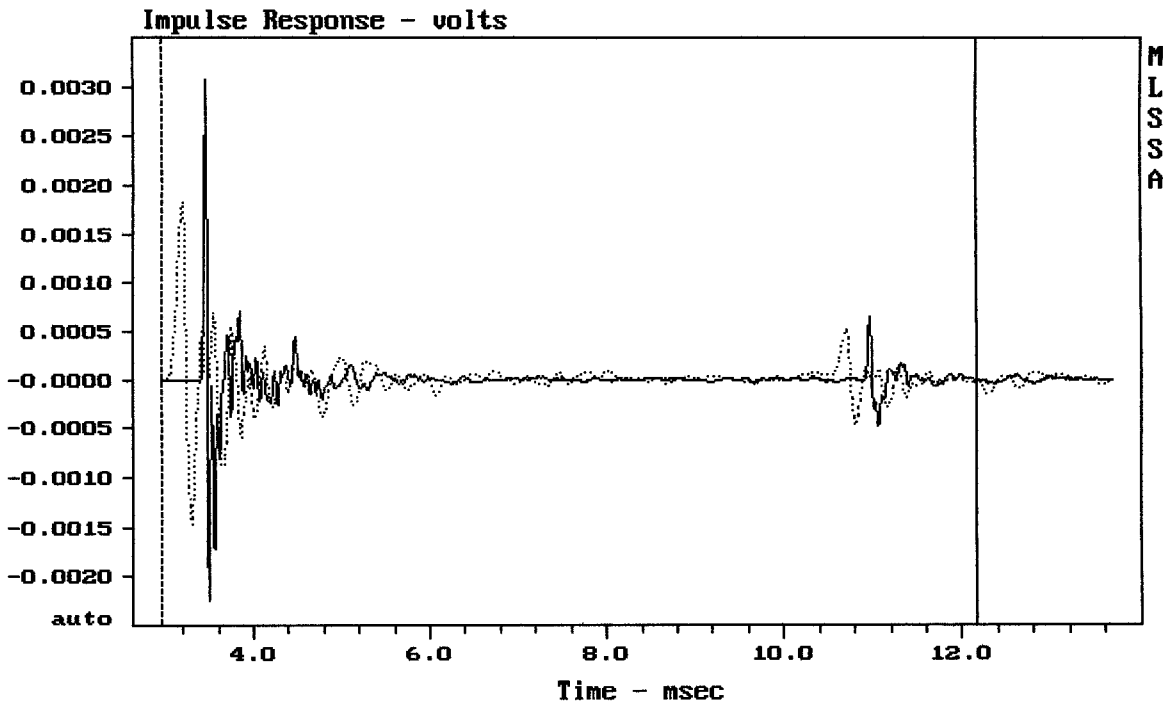

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CURSOR: dy = -19.2653 x = 30007.1014 (2704)

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12CXT

MLSSA: Frequency Domain

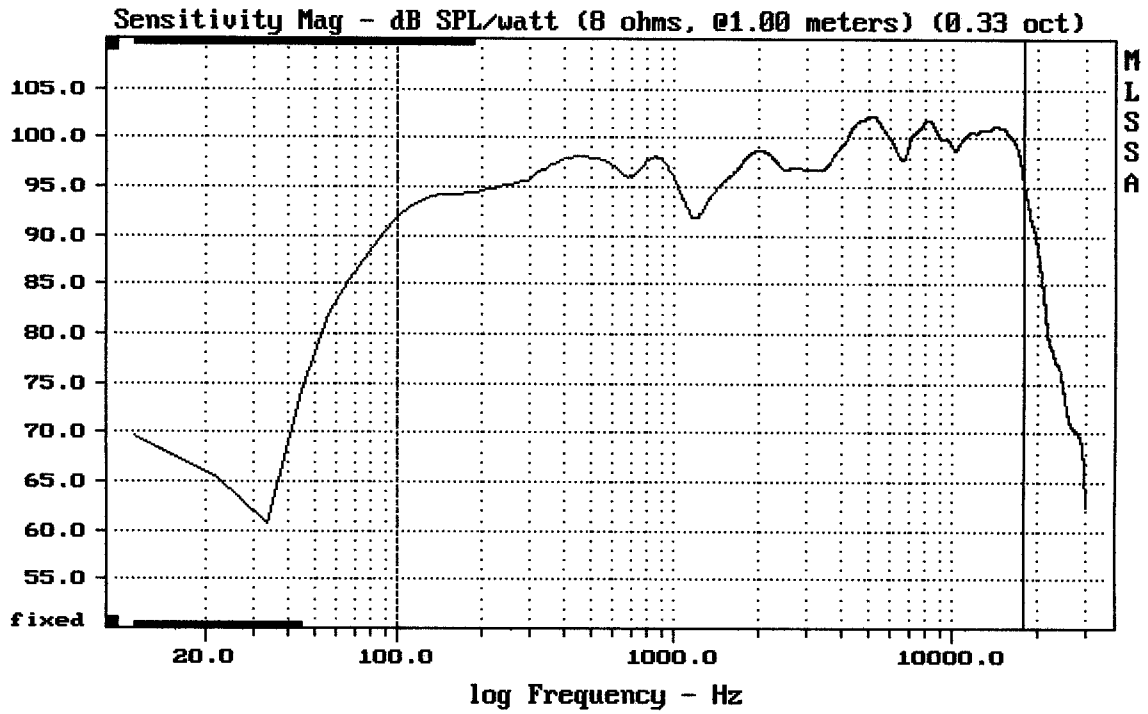



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CURSOR: dy = 2.66518e-005 x = 12.1660 (1106)

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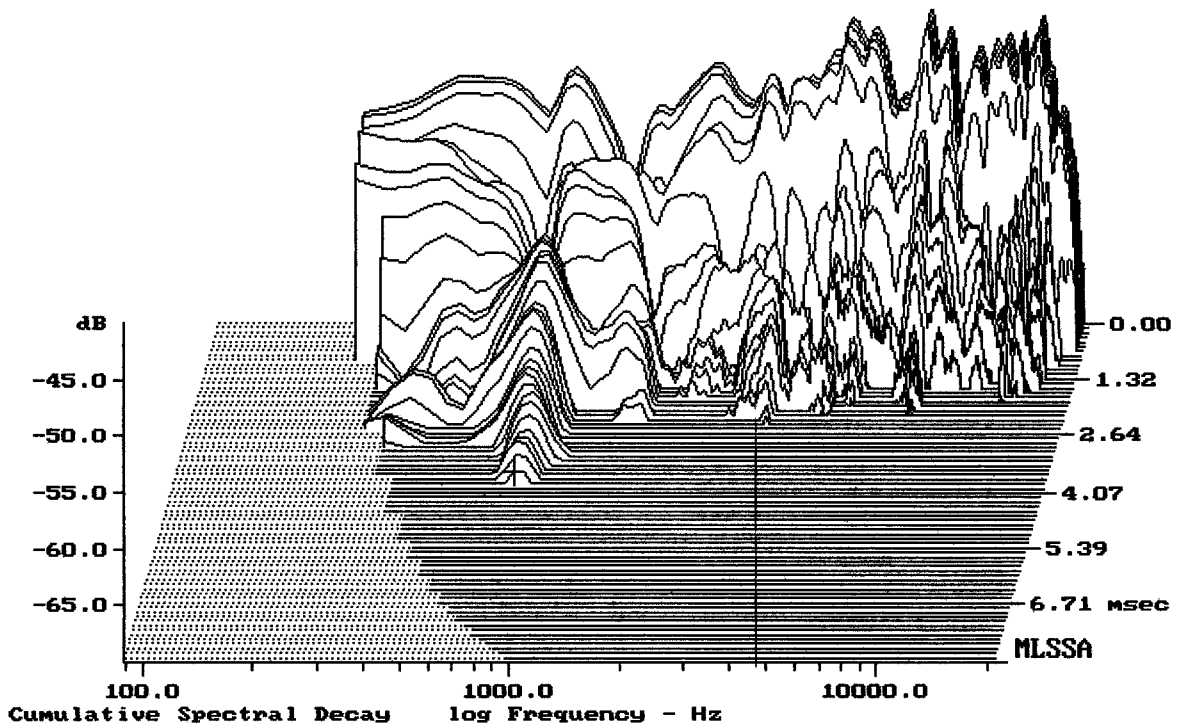
12CXT



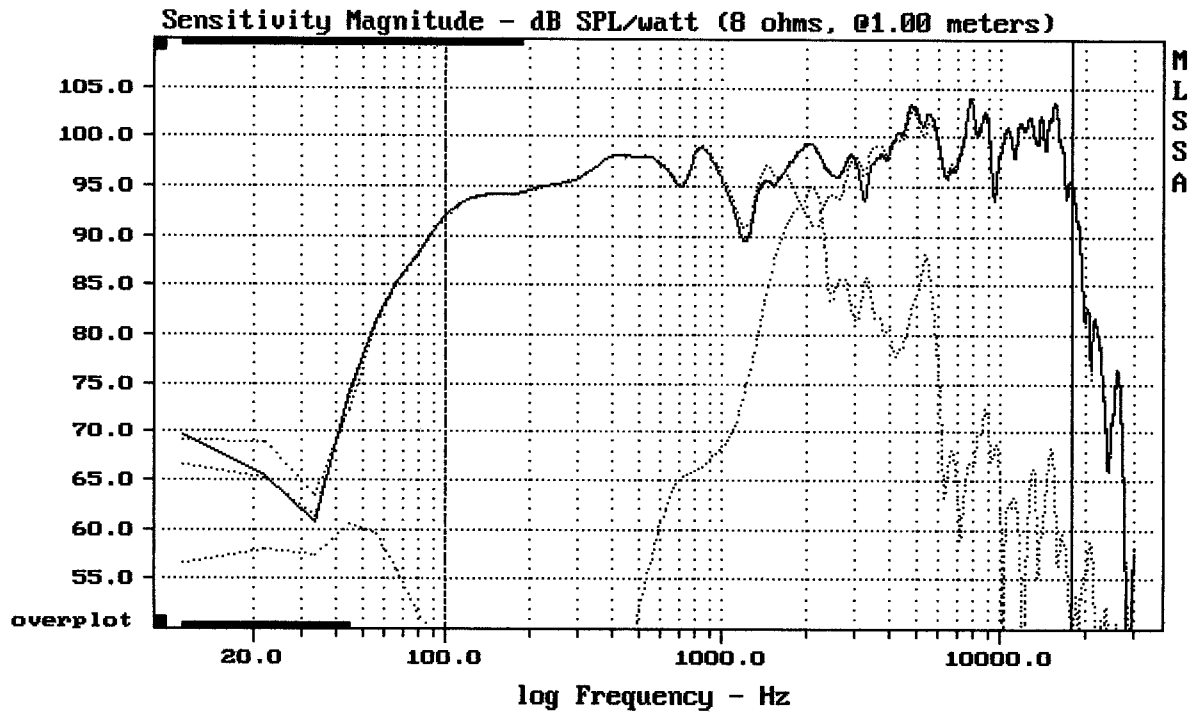
Level (100:18011 Hz) = 97.98 dB SPL/watt (8 ohms, @1.00 meters) (0.33 oct)

12CXT

MLSSA: Frequency Domain



-69.00 dB, 755 Hz (17), 3.850 msec (36)



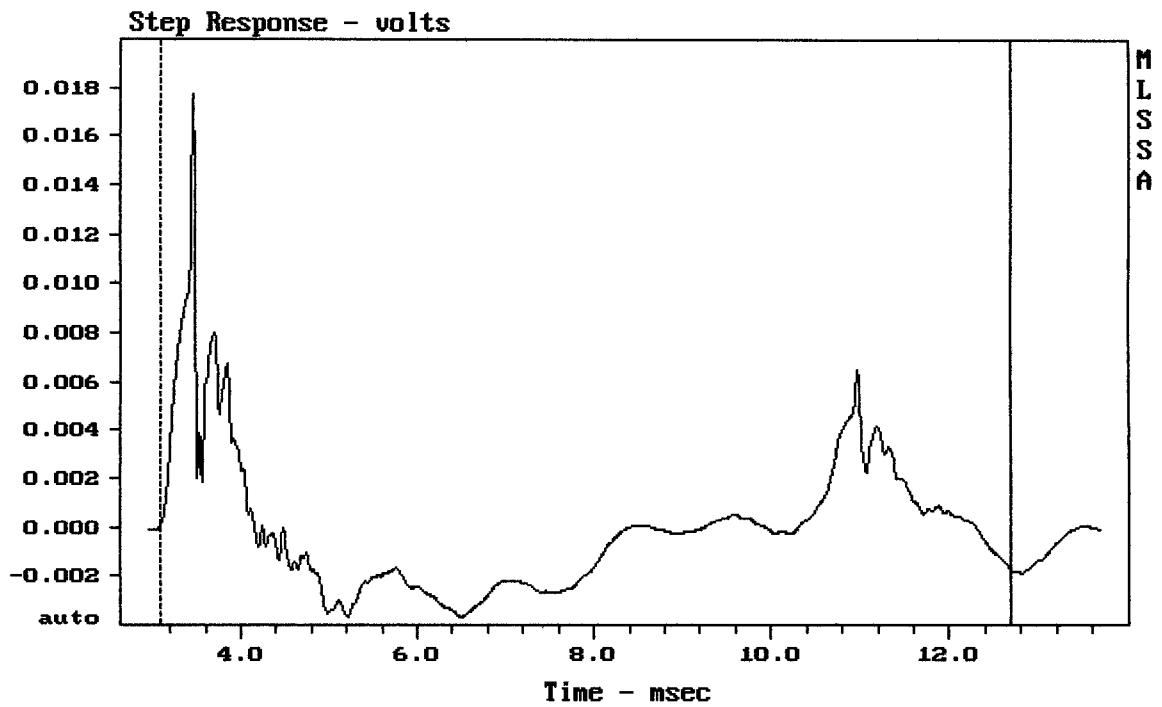

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Level (100:18011 Hz) = 98.03 dB SPL/watt (8 ohms, @1.00 meters)

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12CXT

MLSSA: Frequency Domain

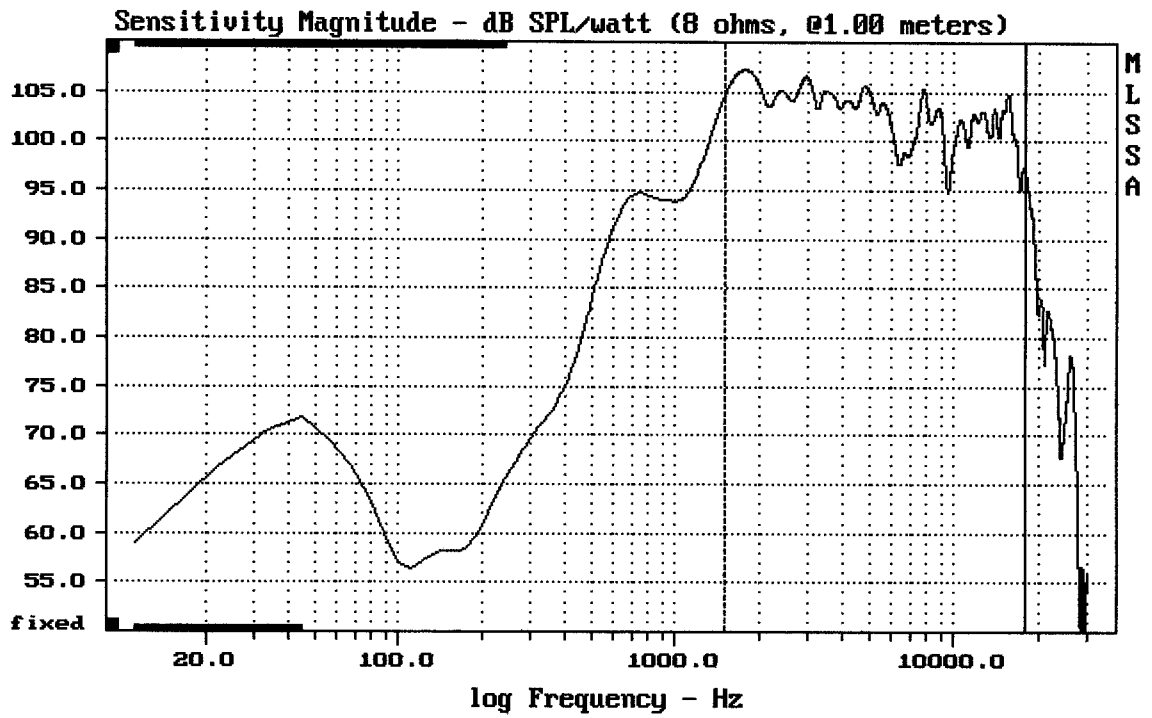



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CURSOR: y = -0.00172307 x = 12.6830 (1153)

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12CXT

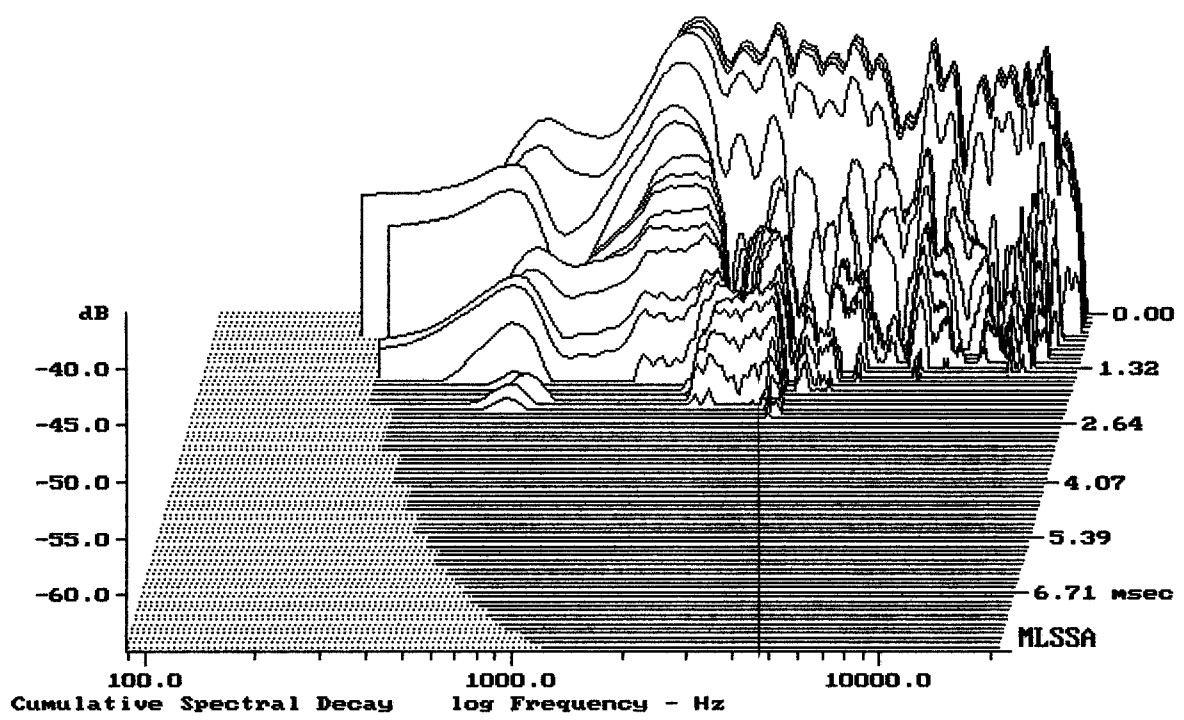


Level (1498:18011 Hz) = 103.79 dB SPL/watt (8 ohms, @1.00 meters)

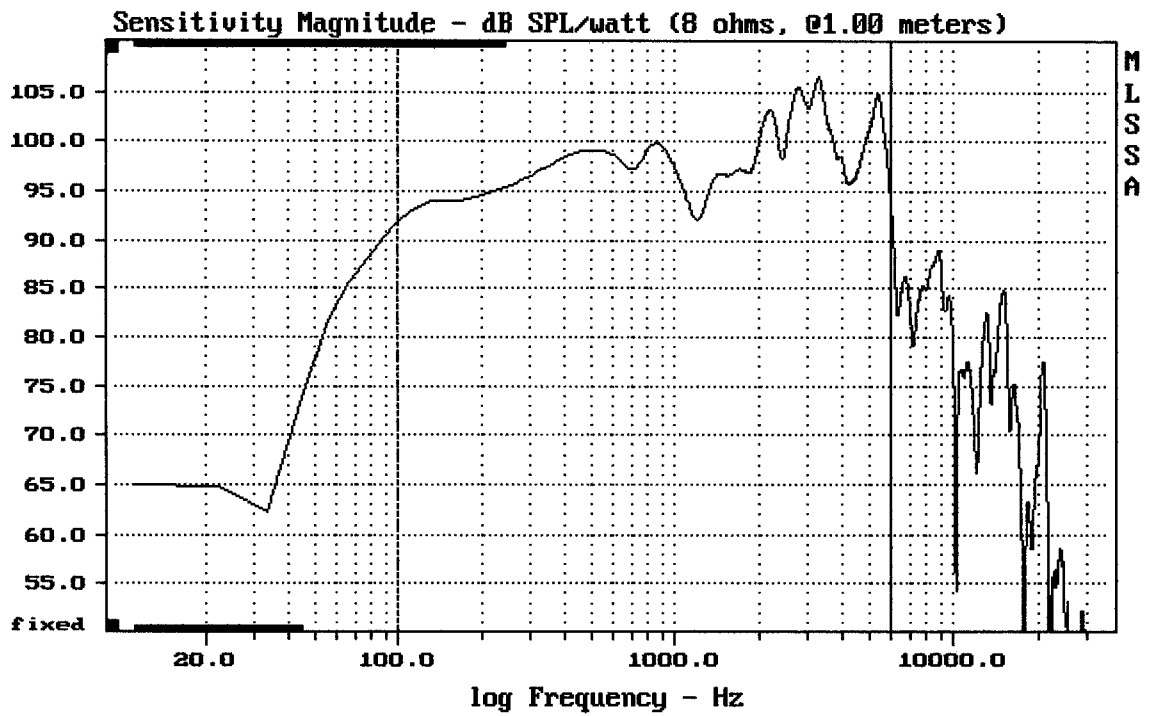
12CXT

6-22-83 11:16 PM

MLSSA: Frequency Domain



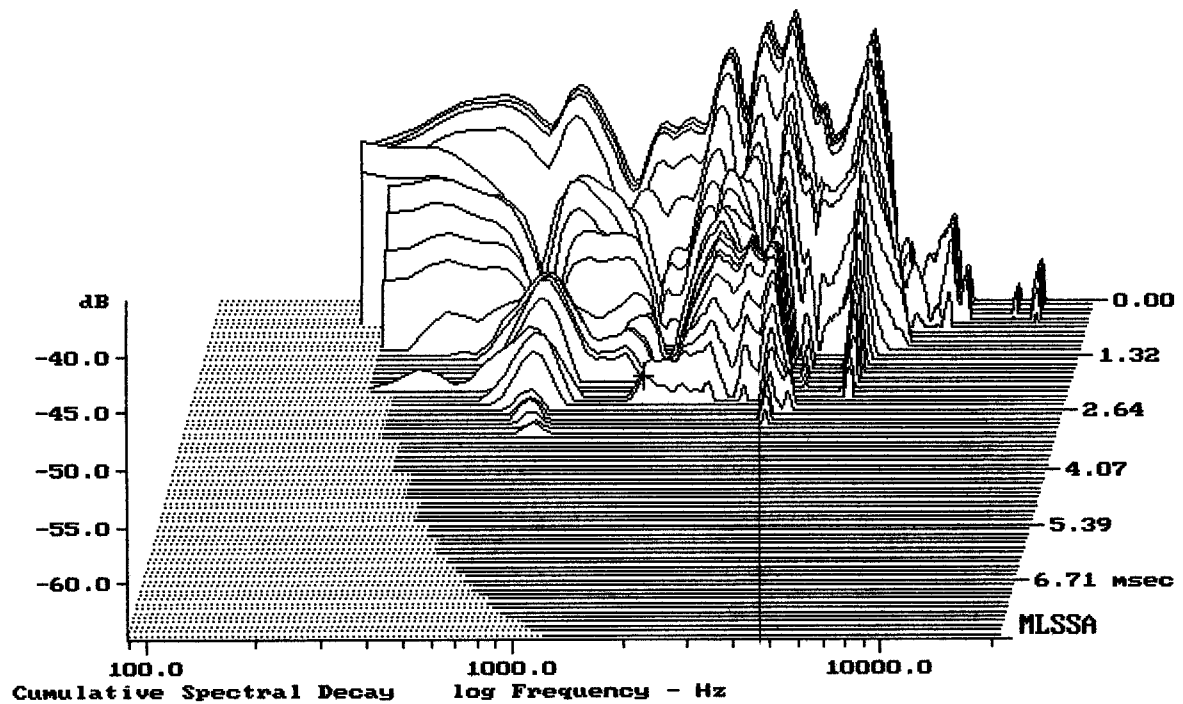
-63.73 dB, 3329 Hz (75), 2.420 msec (23)



Level (100:6004 Hz) = 98.99 dB SPL/watt (8 ohms, @1.00 meters)

12CXT

MLSSA: Frequency Domain



-62.90 dB, 1509 Hz (34), 2.420 msec (23)

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.29	Ohms
2	Fs	51.30	Hz
3	Re	5.22	Ohms[dc]
4	Res	101.91	Ohms
5	Qms	6.42	
6	Qes	0.33	
7	Qts	0.31	
8	L1	0.62	mH
9	L2	0.93	mH
10	R2	3.05	Ohms
11	RMSE-load	0.33	Ohms
12	Vas(Sd)	85.08	liters
13	Mms	44.79	grams
14	Cms	215	$\mu\text{M}/\text{Newton}$
15	B1	15.13	Tesla-M
16	SPLref(Sd)	97.3	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

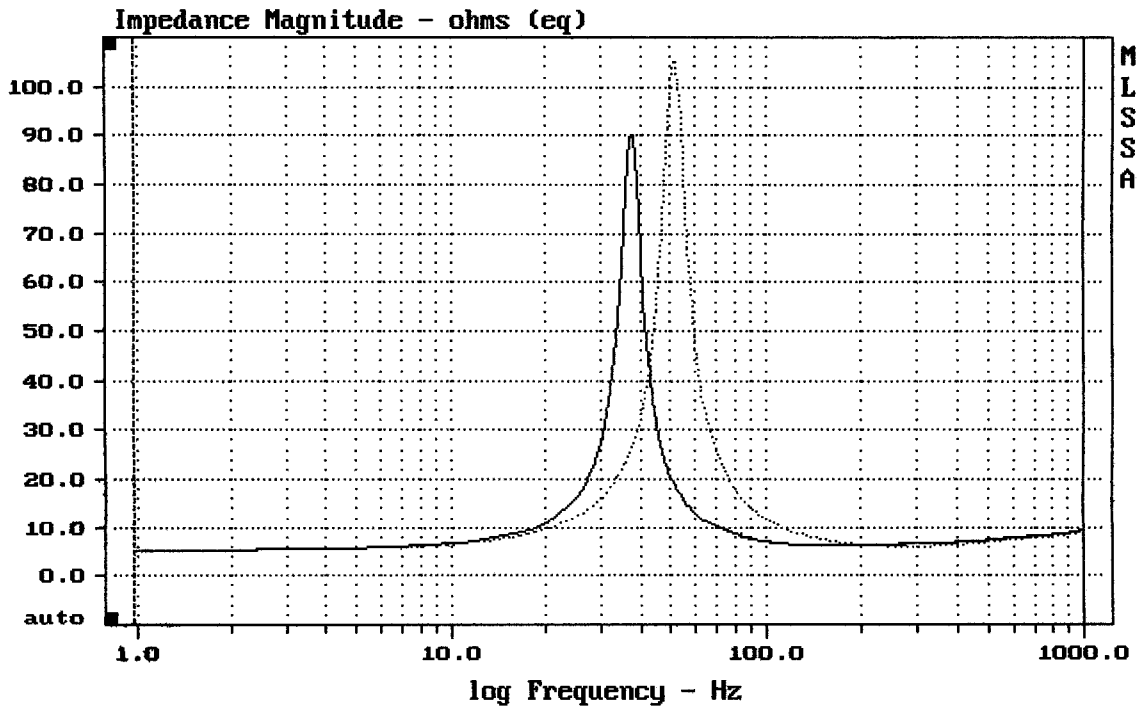
DCR mode: Measure (-0.06 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -26.8% (-20% to -50% is recommended).

12CXT

MLSSA: Parameters



CURSOR: dy = -0.25792 x = 1000.9766 (1025)

MLSSA: Frequency Domain