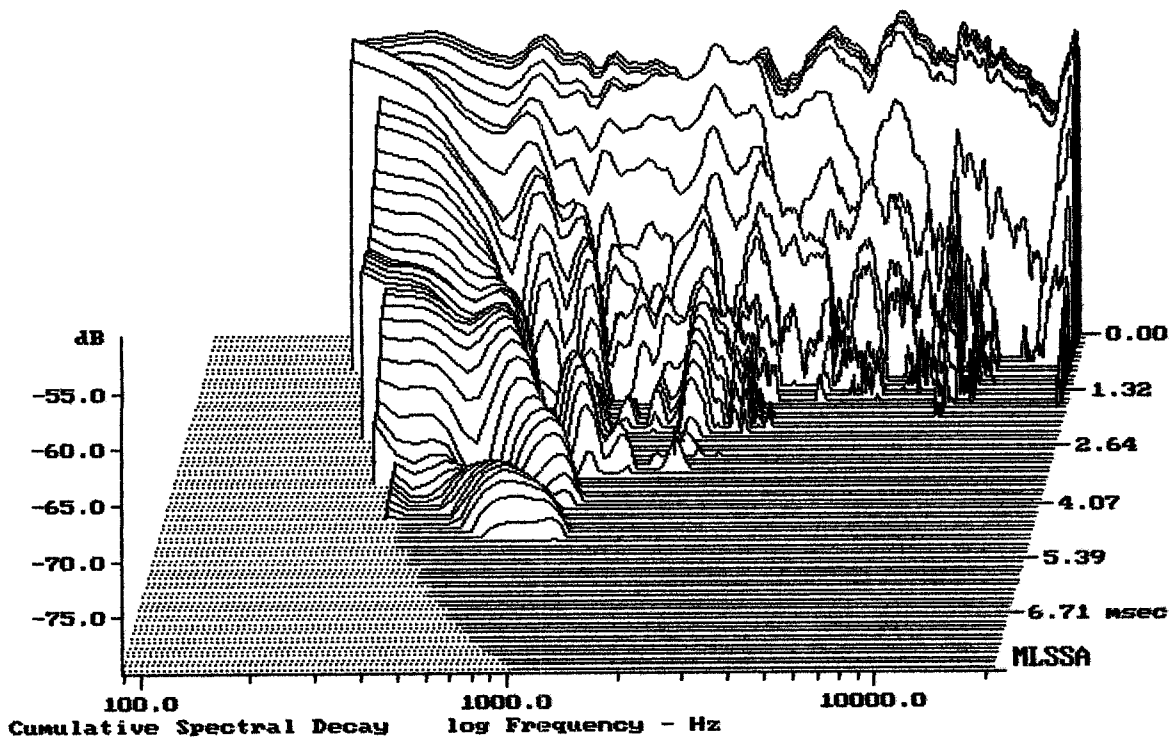


mean: 94.81, rms: 95.04, std: 1.82, max: 98.74, min: 80.09

B212D

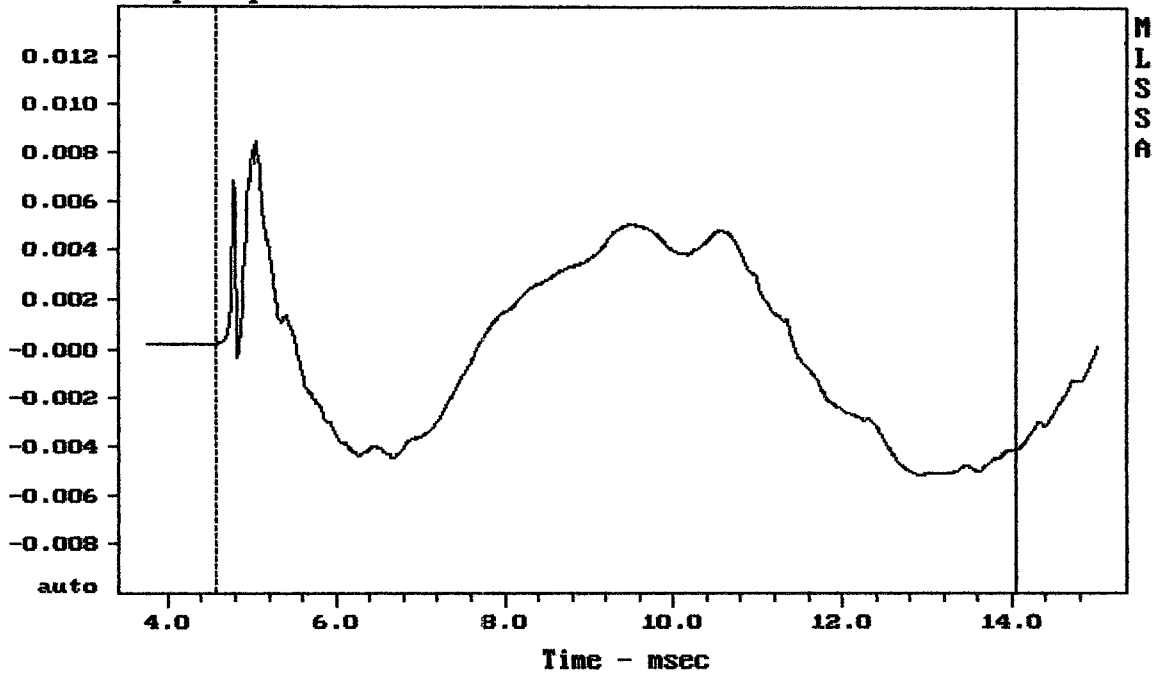
MLSSA: Frequency Domain



-77.49 dB, 1998 Hz (45), 3.198 msec (30)

DTTO

Step Response - volts

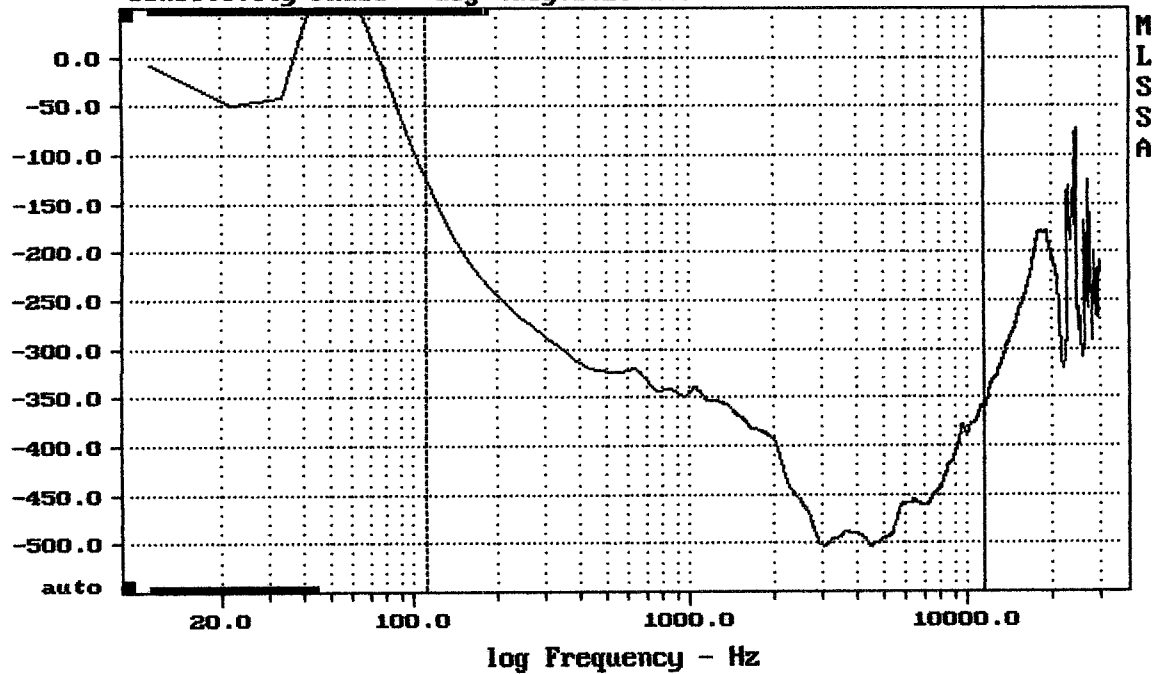


mean: $-9.651e-005$, rms: 0.00365, std: 0.003649, max: 0.00847, min: -0.005155

B212D

MLSSA: Time Domain

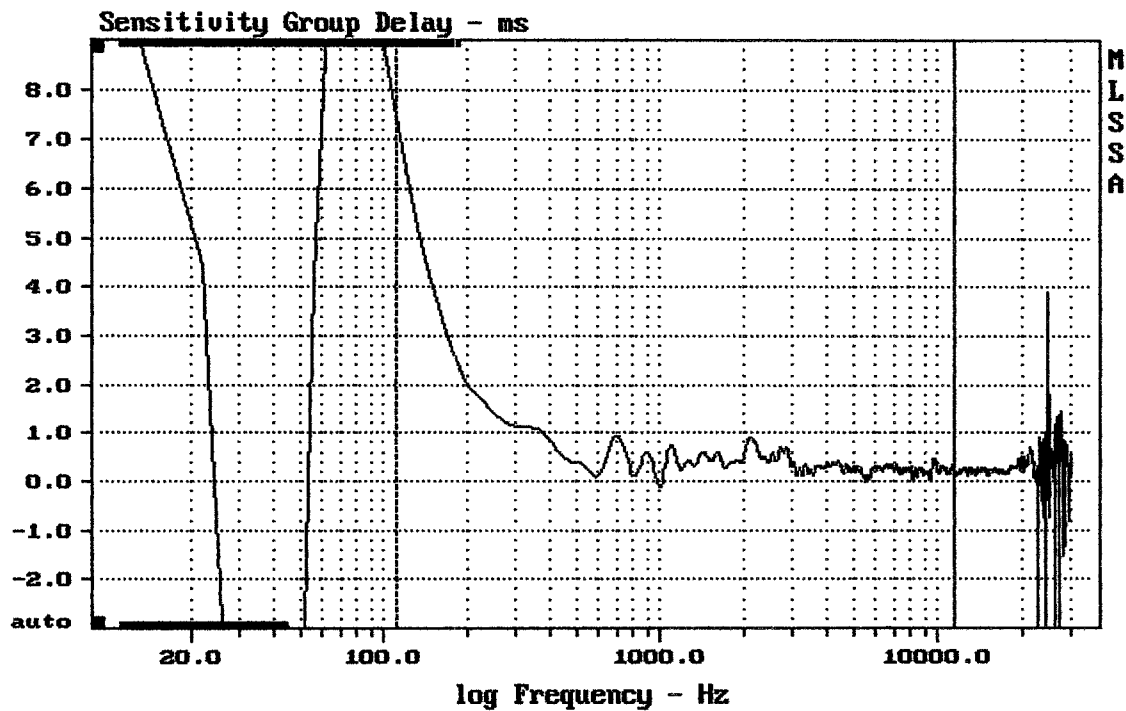
Sensitivity Phase - deg (dly:0.29 ms)



mean: -426, rms: 430.1, std: 59.5, max: -124, min: -503.3

B212D

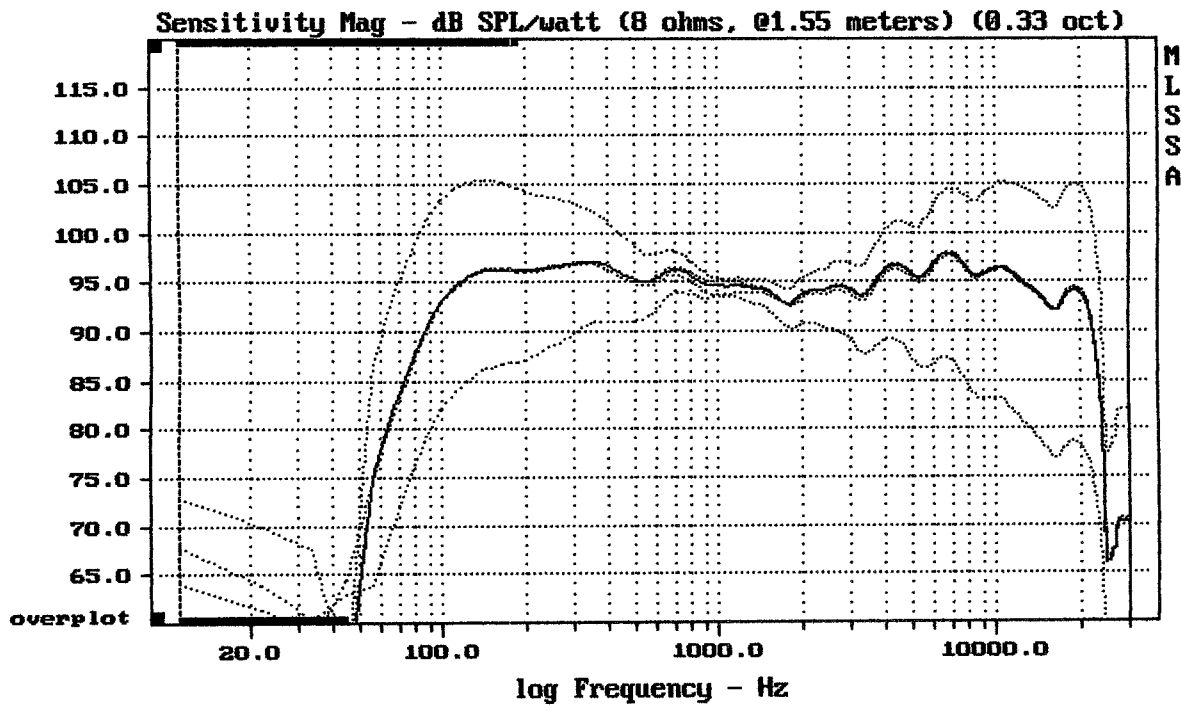
MLSSA: Frequency Domain



mean: 0.3472, rms: 0.5629, std: 0.4431, max: 7.479, min: -0.1351

B212D

MLSSA: Frequency Domain

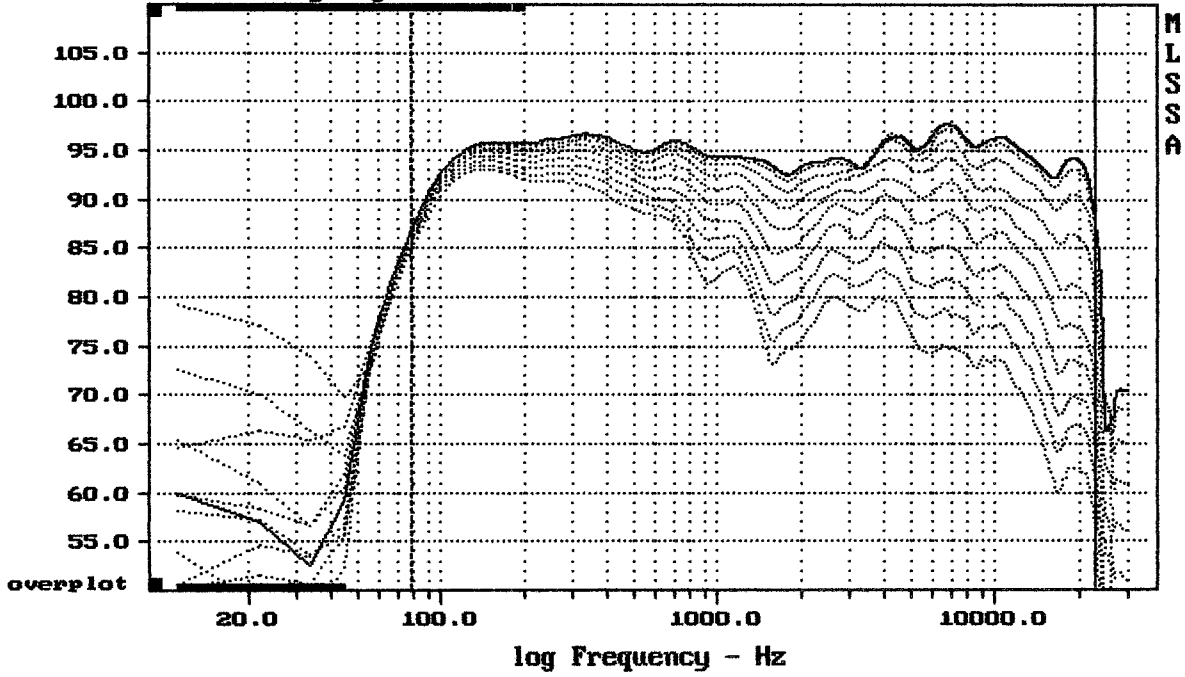


CURSOR: y = 70.5035 x = 30007.1014 (2704)

B212D

MLSSA: Frequency Domain

Sensitivity Mag - dB SPL/watt (8 ohms, @1.55 meters) (0.33 oct)

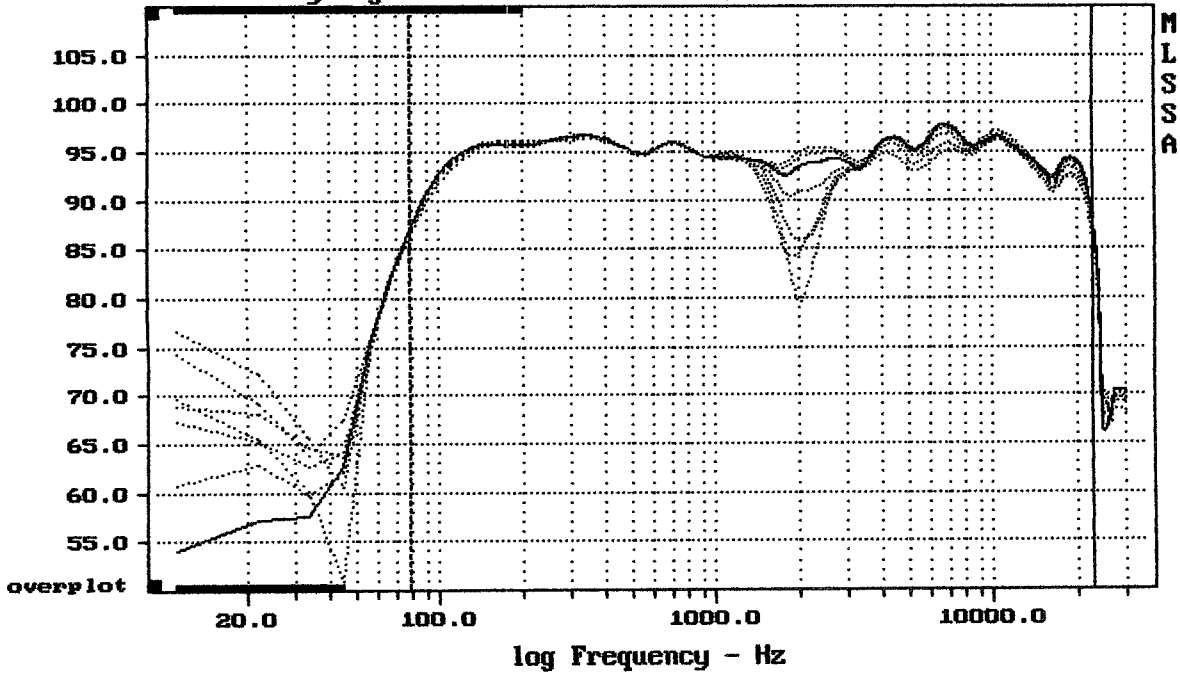


Overlay Compare: dev= +22/-8.3, std= 6.7, avg= -24

B212D

MLSSA: Frequency Domain

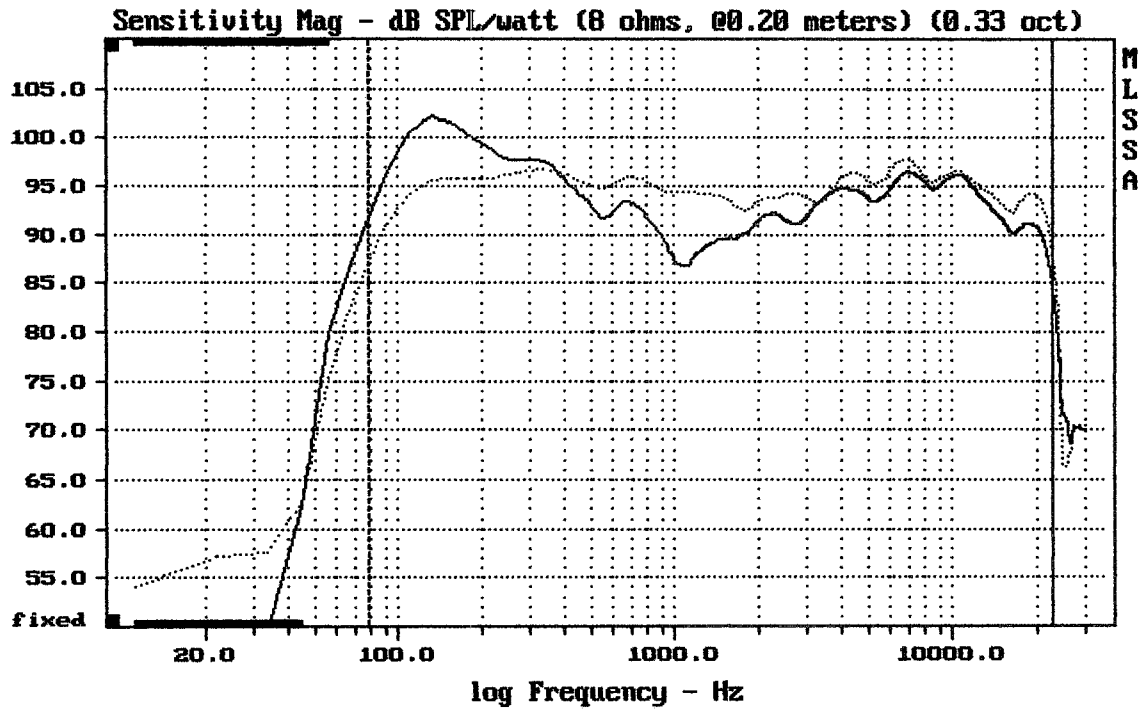
Sensitivity Mag - dB SPL/watt (8 ohms, @1.55 meters) (0.33 oct)



CURSOR: y = 84.7142 x = 23804.7046 (2073)

B212D

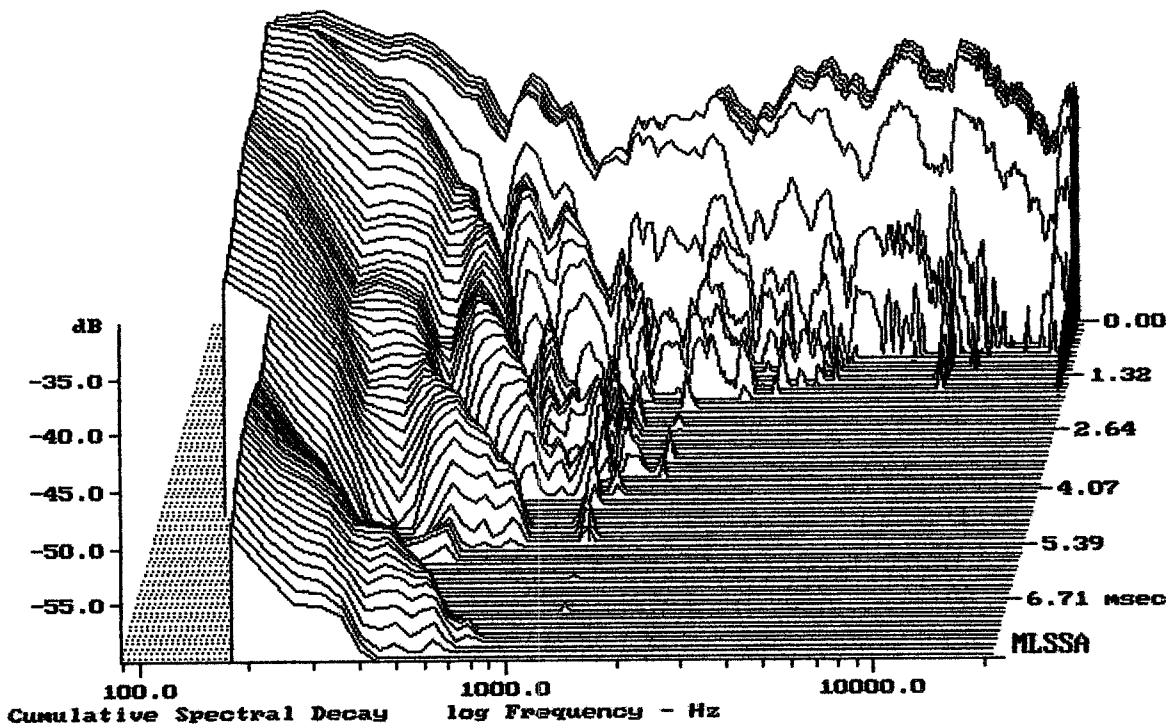
MLSSA: Frequency Domain



Overlay Compare: dev= +8.5/-5.8, std= 1.4, avg= -1.8

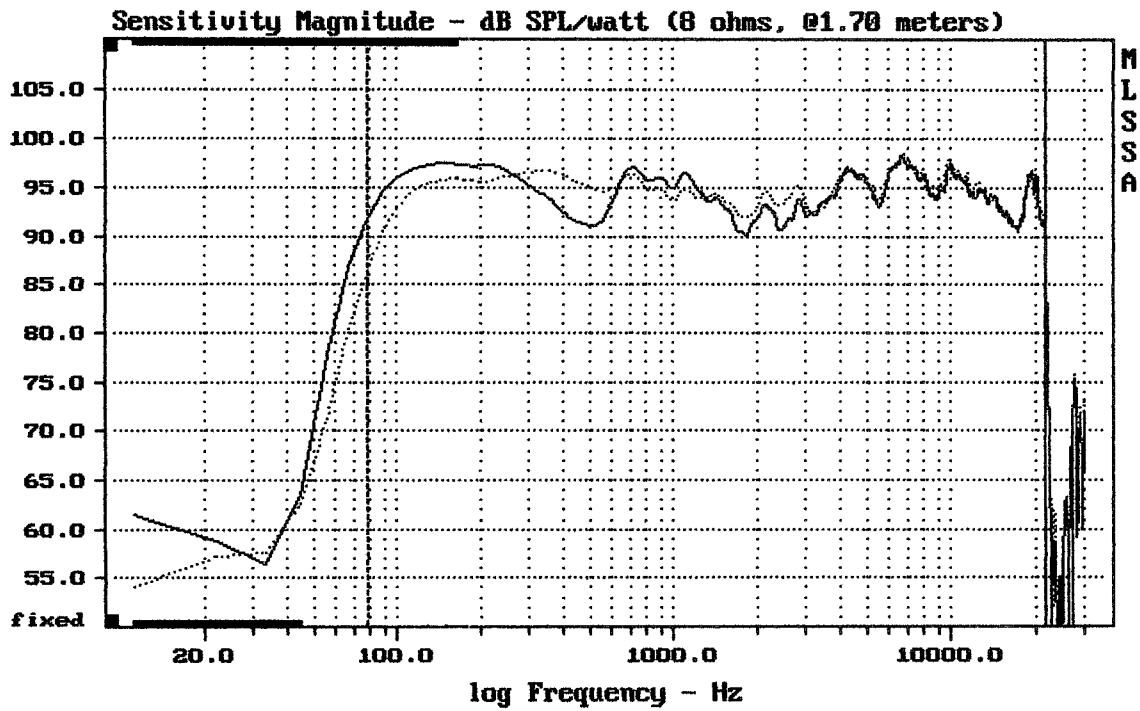
B212D

MLSSA: Frequency Domain



-58.71 dB, 1376 Hz (31), 5.280 msec (49)

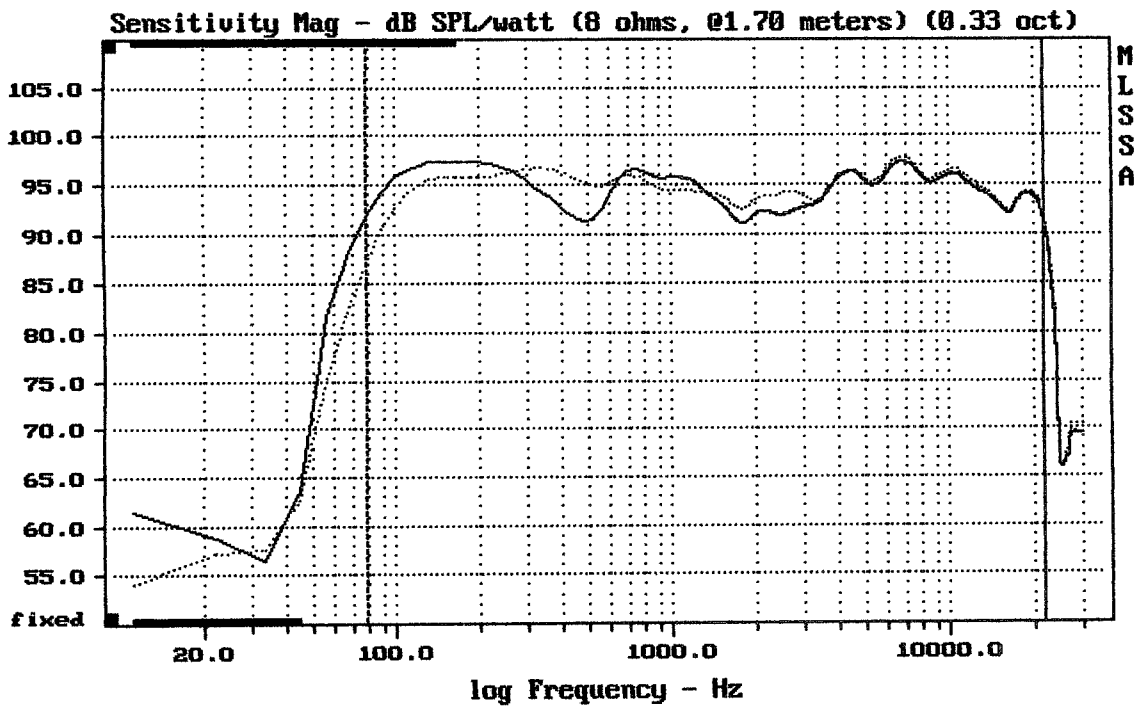
DTTO



Overlay Compare: dev= +5.8/-3.7, std= 0.76, avg= -0.39

B212D /FLOOR —

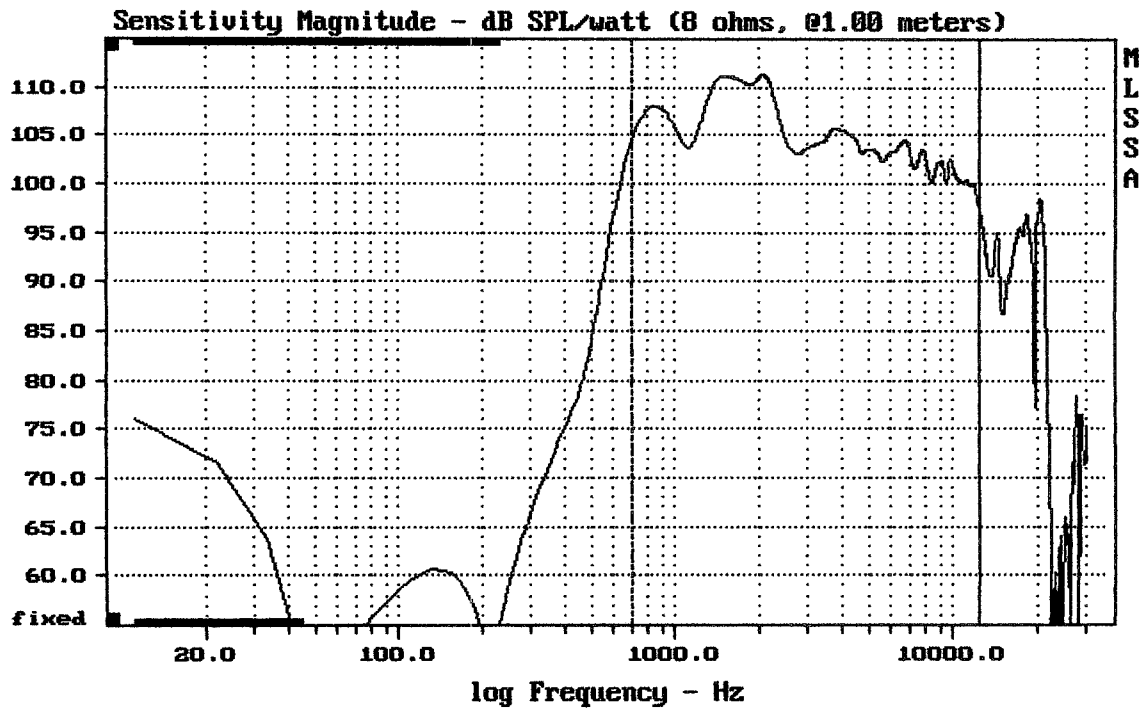
MLSSA: Frequency Domain



Overlay Compare: dev= +5.1/-3.6, std= 0.59, avg= -0.37

B212D /FLOOR —

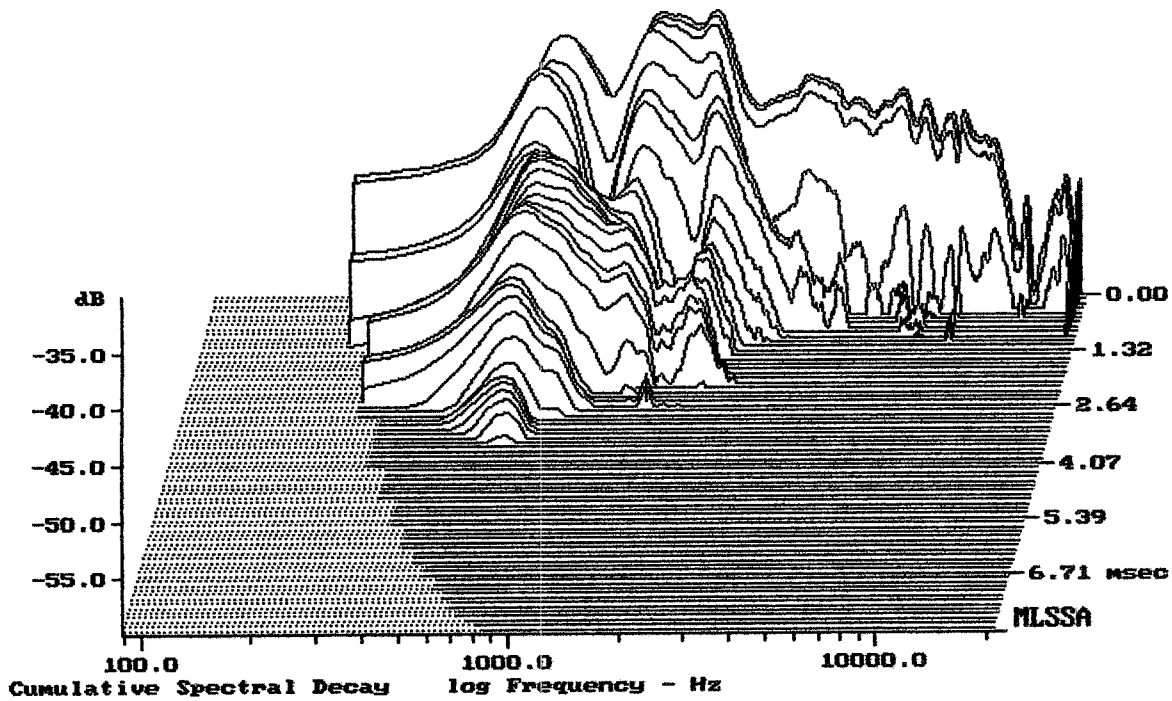
MLSSA: Frequency Domain



Level (699:12507 Hz) = 106.57 dB SPL/watt (8 ohms, @1.00 meters)

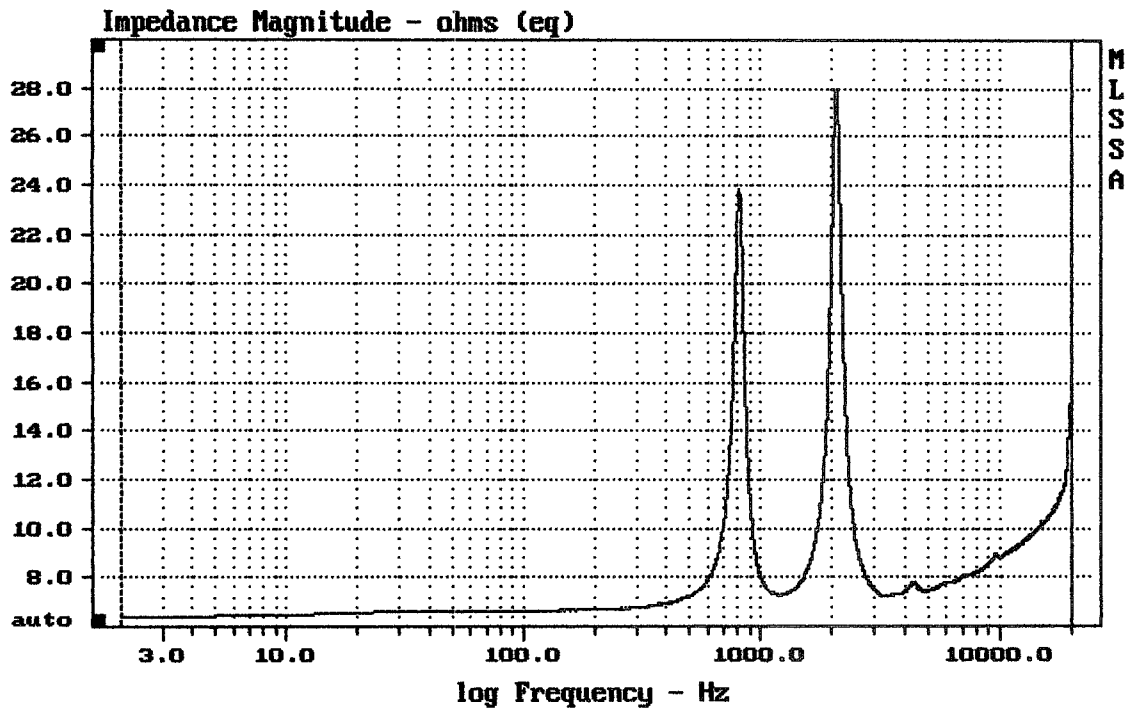
DRIVER B212D + HM25-25

MLSSA: Frequency Domain



-58.32 dB, 1598 Hz (36), 2.640 msec (25)

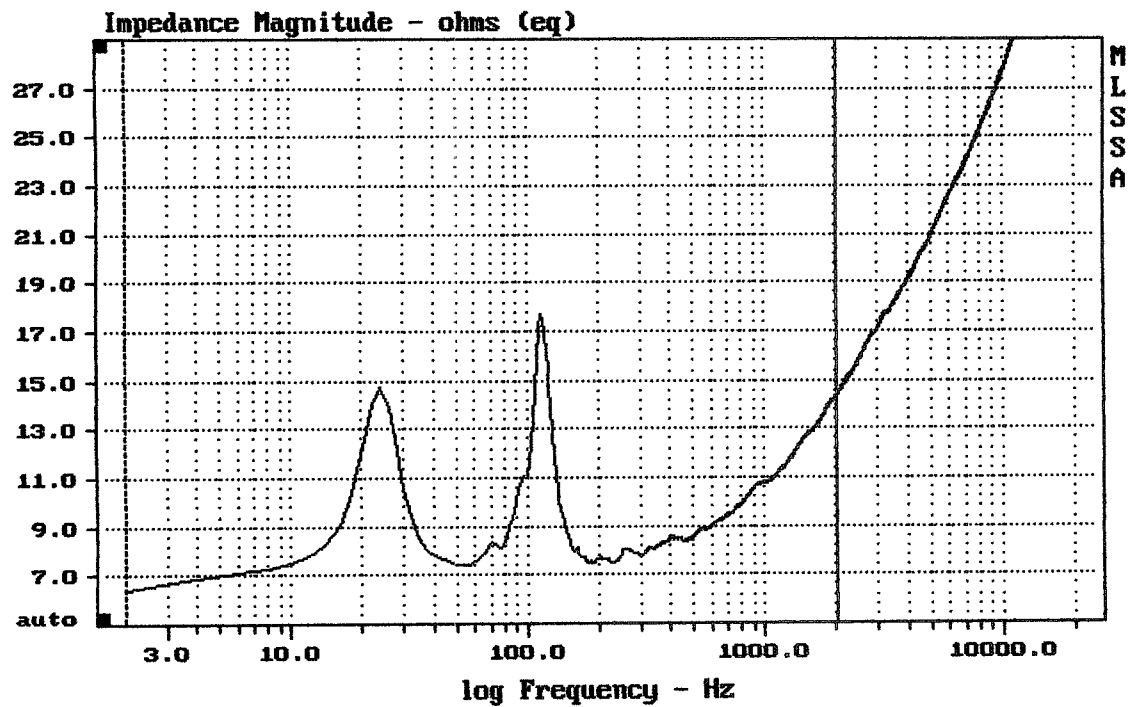
DTTO



mean: 9.592, rms: 9.926, std: 2.555, max: 27.94, min: 6.391

BEHRINGER 34T120DB FROM B212D

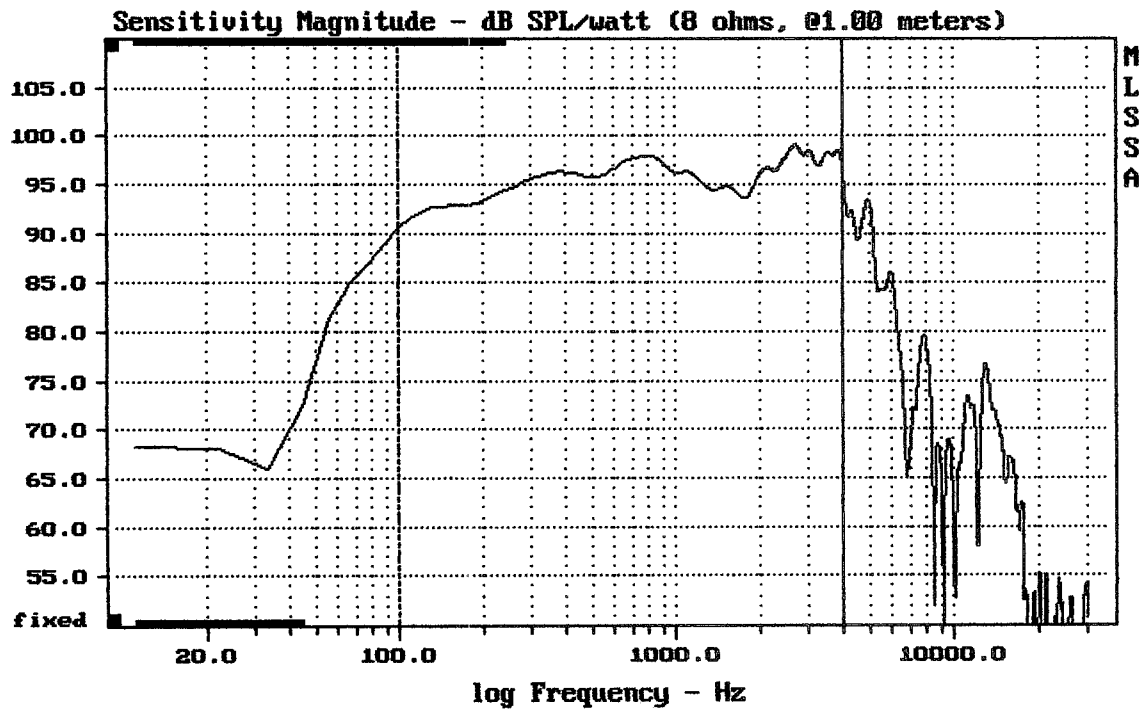
MLSSA: Frequency Domain



mean: 18.9, rms: 11.11, std: 2.128, max: 17.73, min: 6.437

B212D 12"

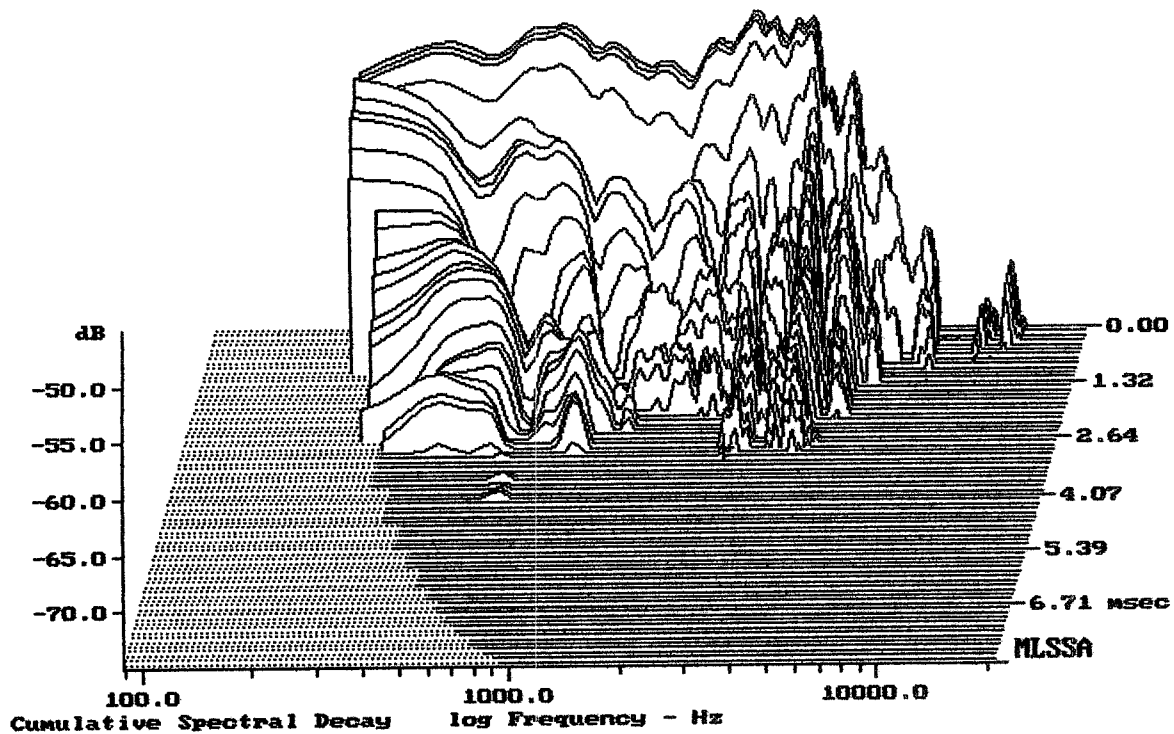
MLSSA: Frequency Domain



Level (100:4006 Hz) = 95.83 dB SPL/watt (8 ohms, @1.00 meters)

B212D

MLSSA: Frequency Domain



-74.62 dB, 2663 Hz (60), 2.970 msec (28)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.32	Ohms
2	Fs	43.33	Hz
3	Re	5.76	Ohms[dc]
4	Res	40.86	Ohms
5	Qms	2.16	
6	Qes	0.30	
7	Qts	0.27	
8	L1	0.65	mH
9	L2	1.04	mH
10	R2	4.01	Ohms
11	RMSE-load	0.16	Ohms
12	Vas(Sd)	108.82	liters
13	Mms	45.42	grams
14	Cms	297	$\mu\text{M}/\text{Newton}$
15	B1	15.29	Tesla-M
16	SPLref(Sd)	96.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 510.71 sq cm

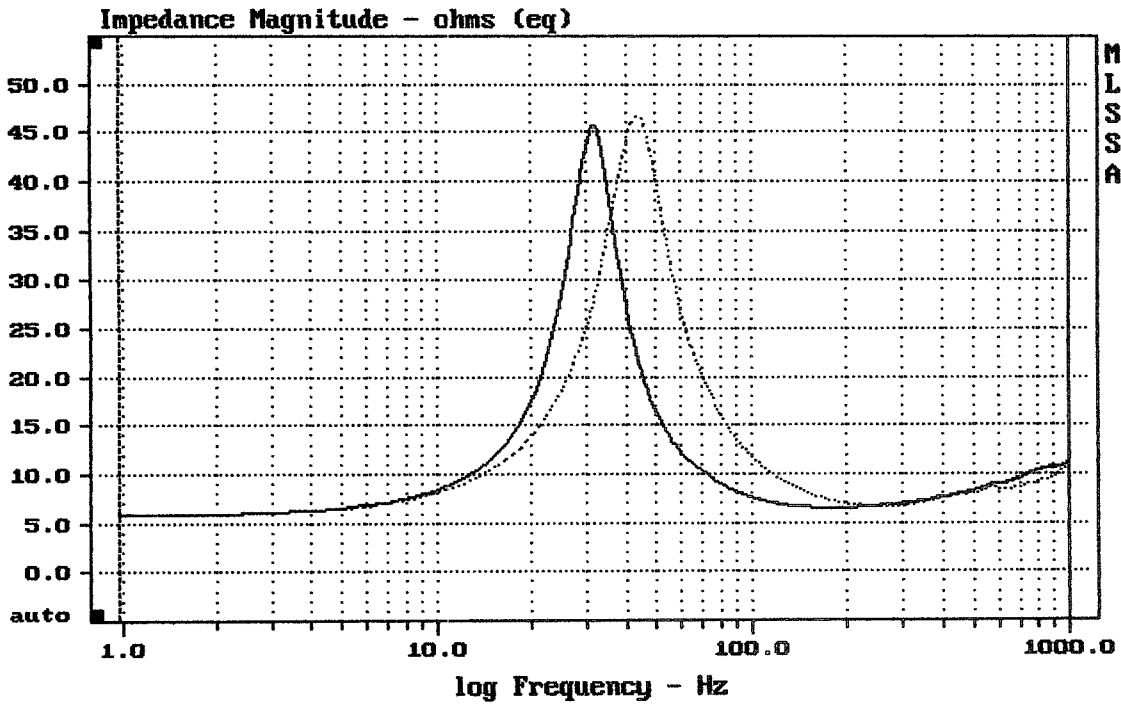
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -27.3% (-20% to -50% is recommended).

12" 12W1000A8 FROM BEHRINGER B212D

MLSSA: Parameters



mean: 9.764, rms: 11.22, std: 5.535, max: 46.66, min: 5.865

DT10

MLSSA: Frequency Domain