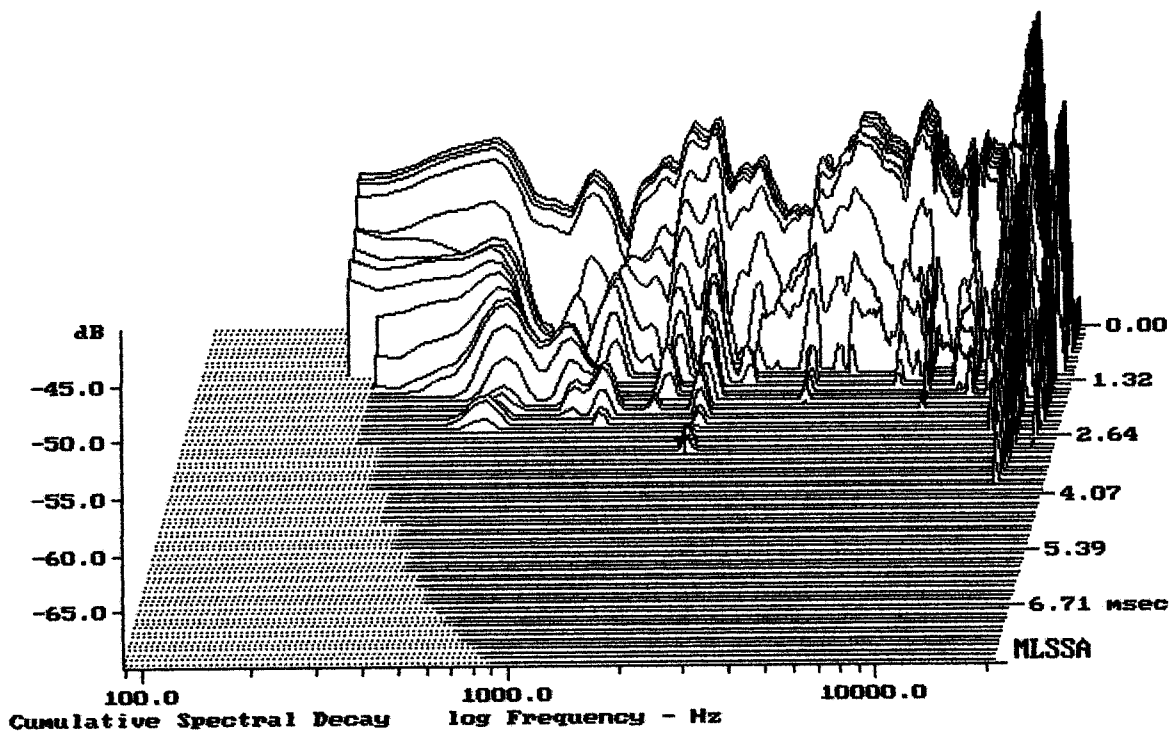


Level (89:18976 Hz) = 96.81 dB SPL/watt (8 ohms, @1.65 meters)

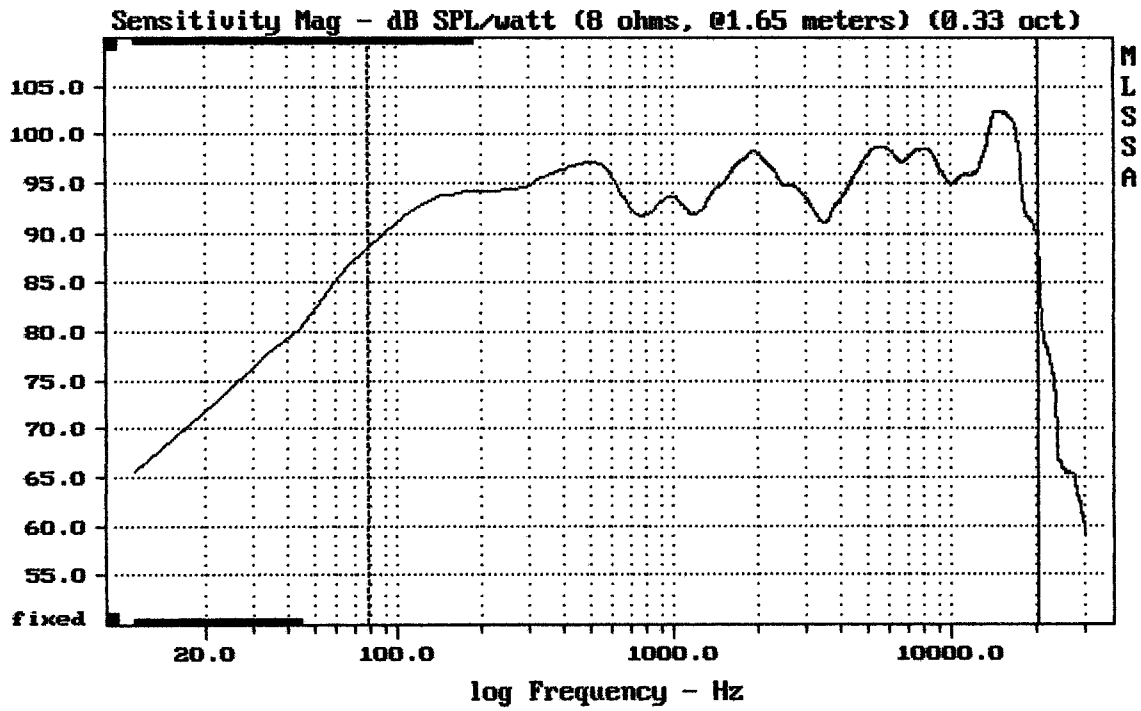
ARX115

MLSSA: Frequency Domain



-68.94 dB, 2086 Hz (47), 2.970 msec (28)

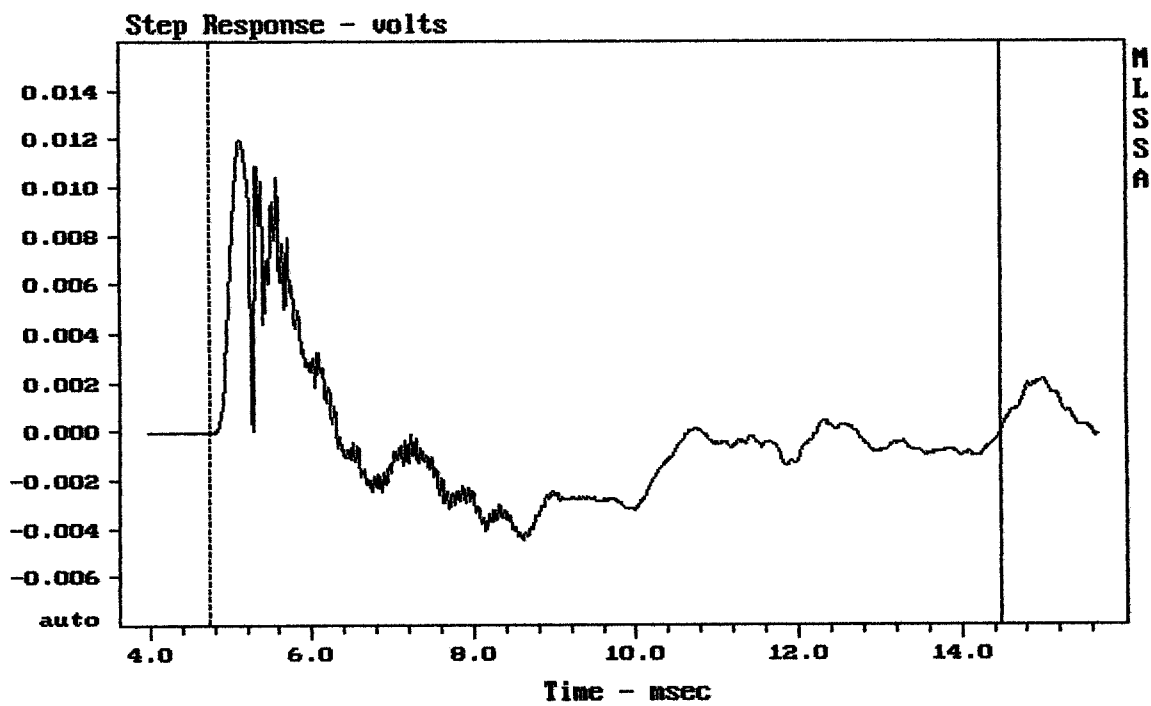
DTTO



mean: 97.26, rms: 97.87, std: 2.86, max: 102.46, min: 88.58

ARX115

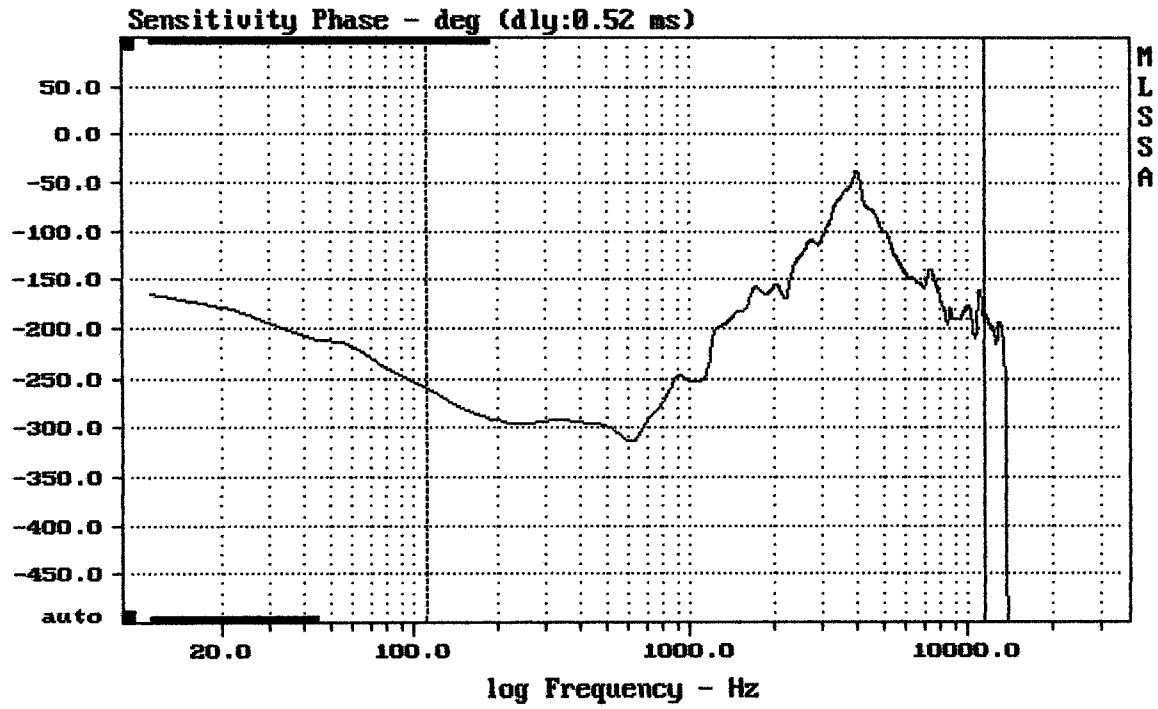
MLSSA: Frequency Domain



mean: -0.0004184, rms: 0.003065, std: 0.003037, max: 0.01193, min: -0.004486

ARX115

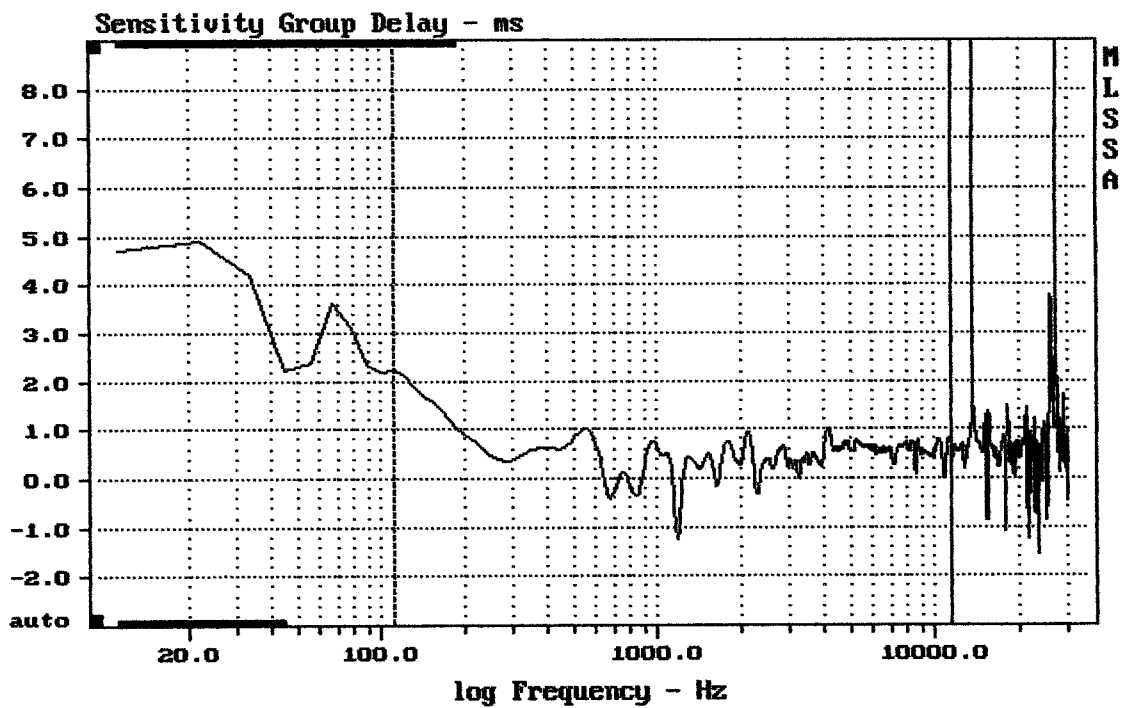
MLSSA: Time Domain



mean: -157.4, rms: 167.7, std: 57.81, max: -37.76, min: -313.5

ARX115

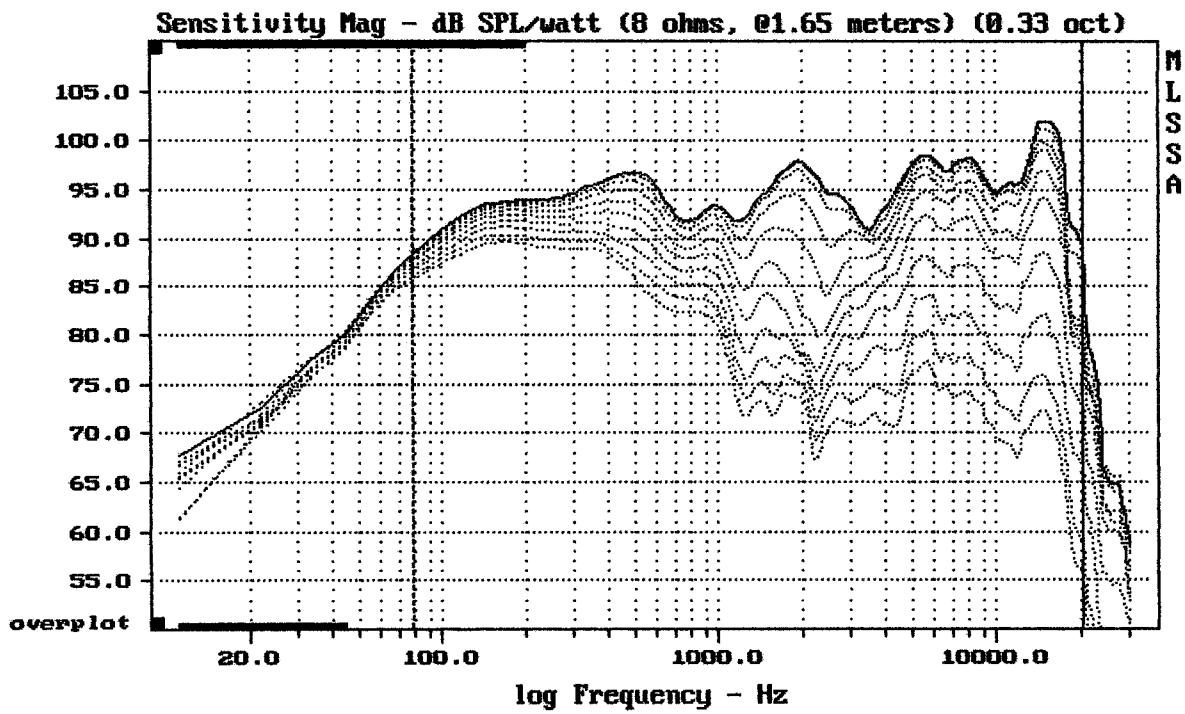
MLSSA: Frequency Domain



mean: 0.5071, rms: 0.579, std: 0.2794, max: 2.227, min: -1.263

ARX115

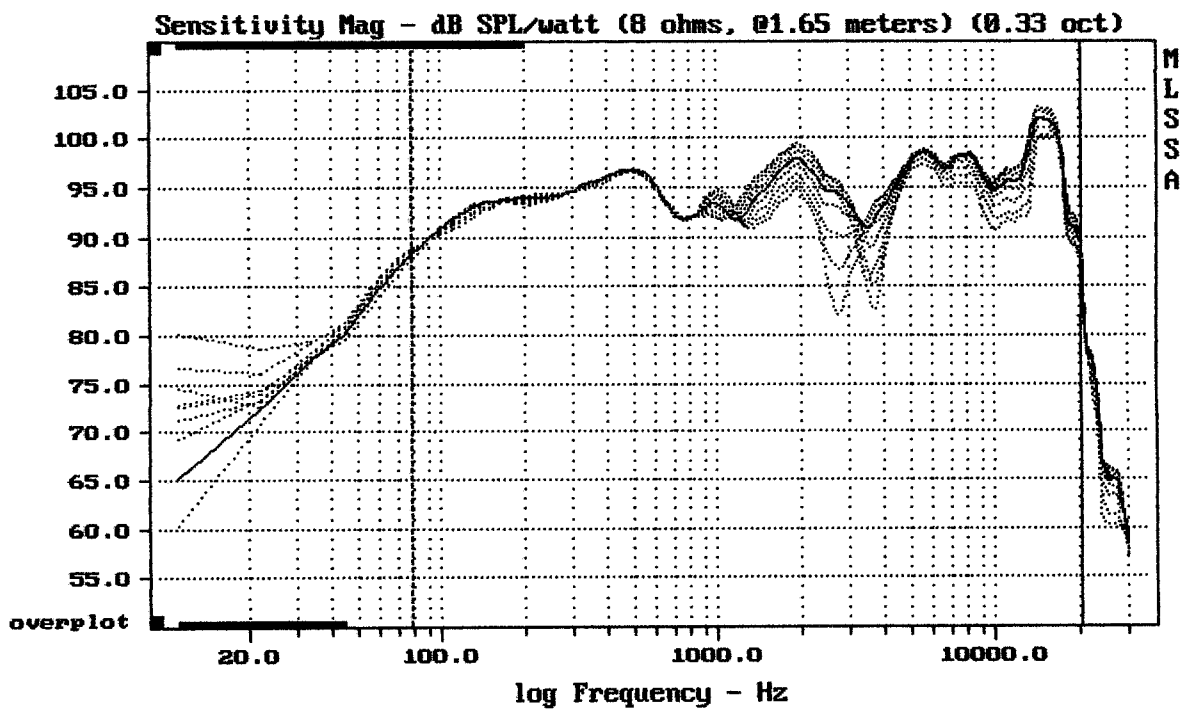
MLSSA: Frequency Domain



Overlay Compare: dev= +23/-8.1, std= 5.7, avg= -26

ARX115

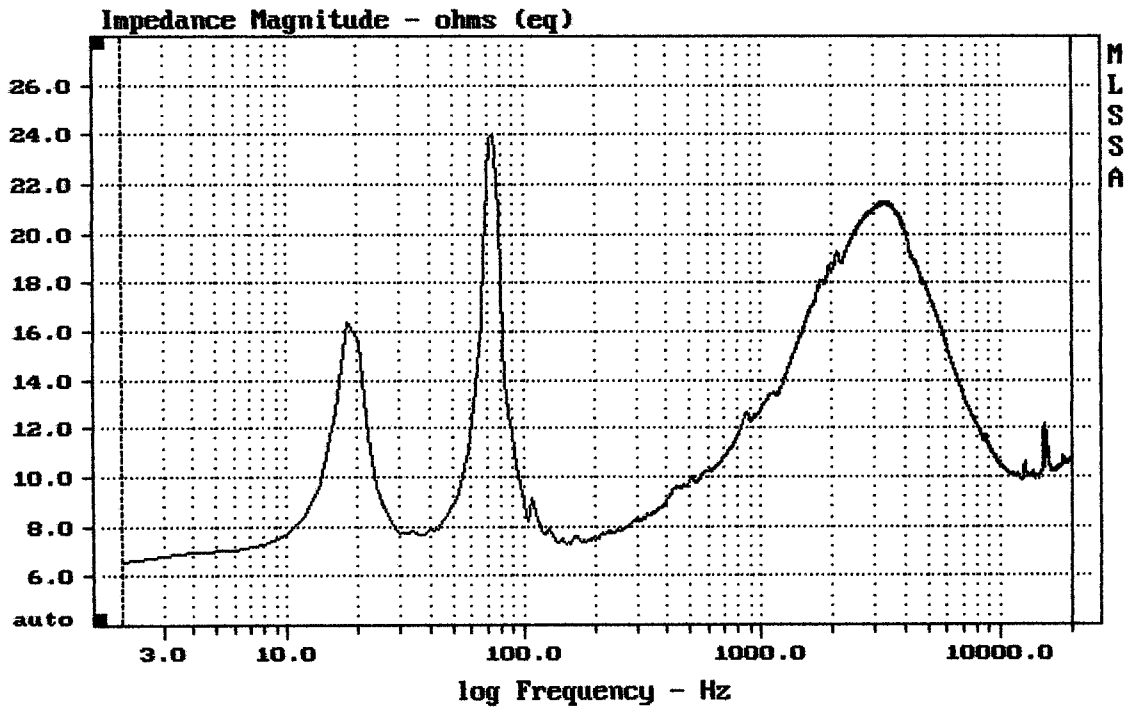
MLSSA: Frequency Domain



CURSOR: y = 89.4644 x = 20587.8119 (1848)

ARX115

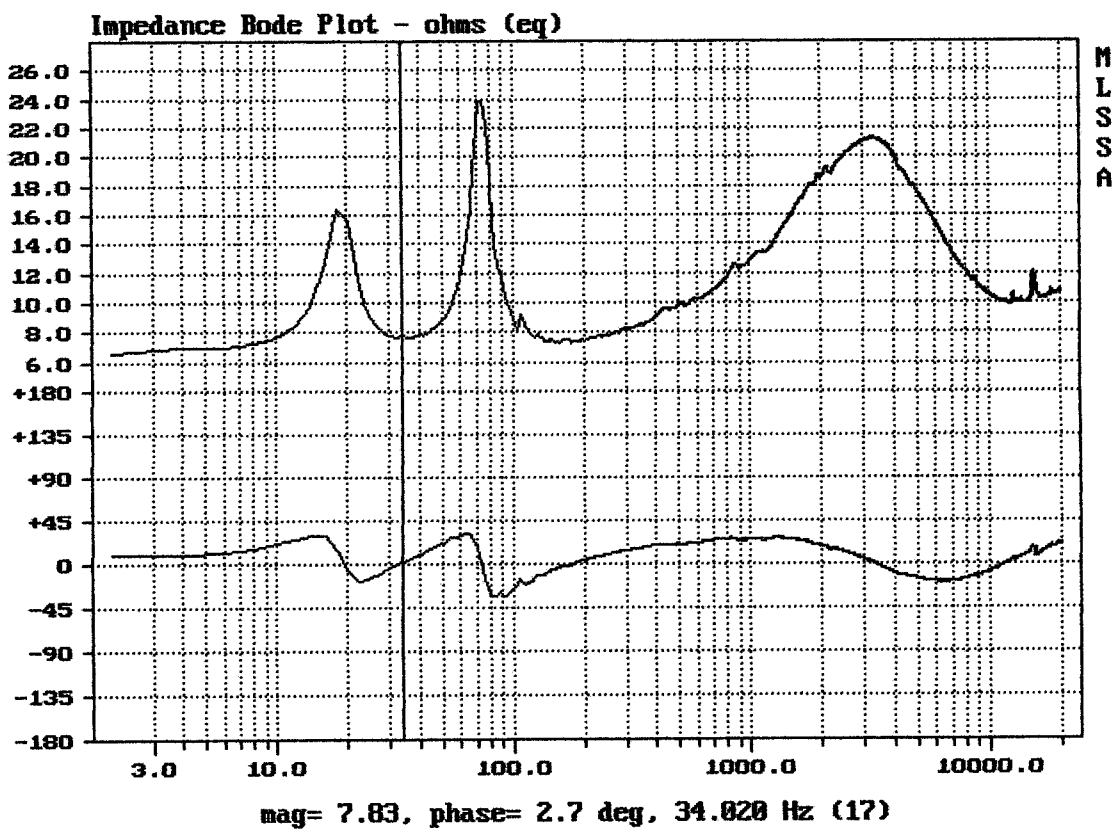
MLSSA: Frequency Domain



mean: 12.79, rms: 13.29, std: 3.626, max: 24, min: 6.566

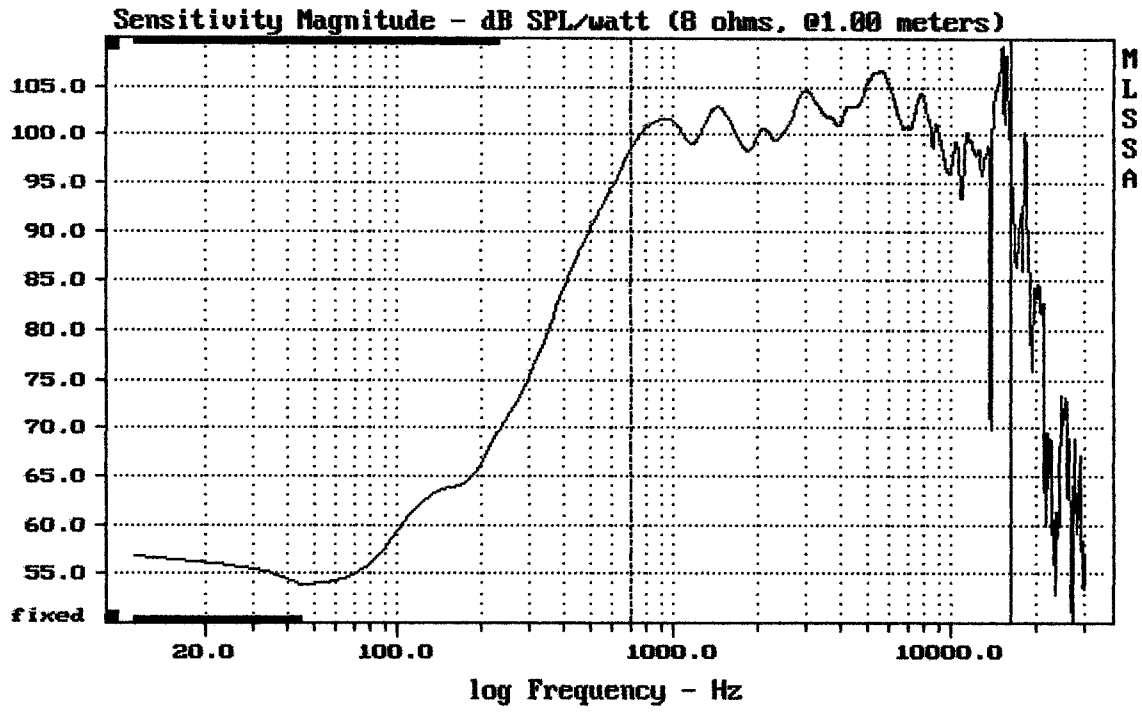
ARX115

MLSSA: Frequency Domain



mag= 7.83, phase= 2.7 deg, 34.020 Hz (17)

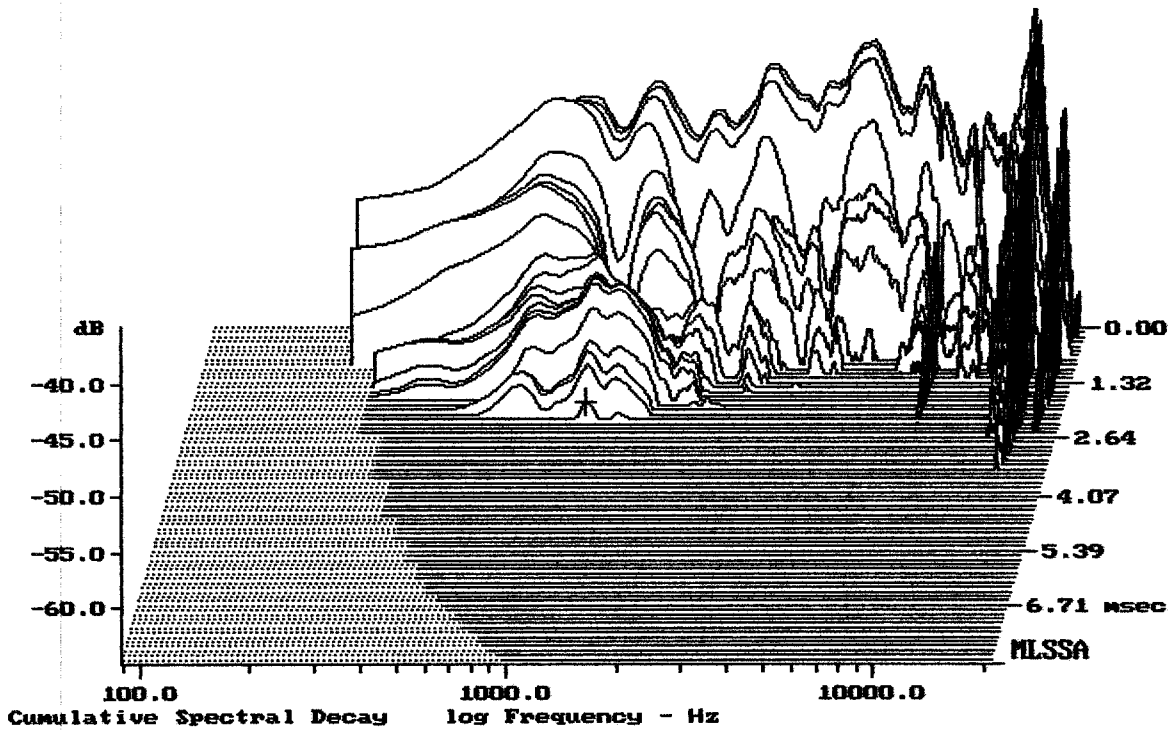
DTTO



mean: 101.81, rms: 102.45, std: 2.92, max: 109.29, min: 69.87

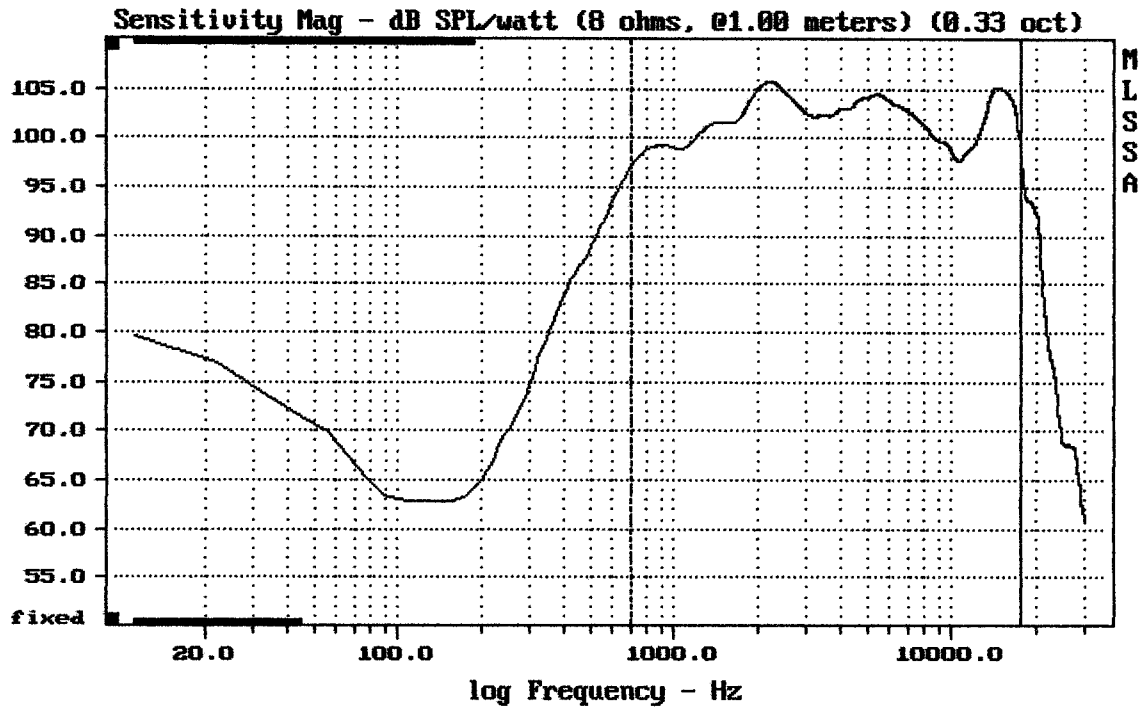
ARX115 + HORN

MLSSA: Frequency Domain



-63.45 dB, 1065 Hz (24), 2.200 msec (21)

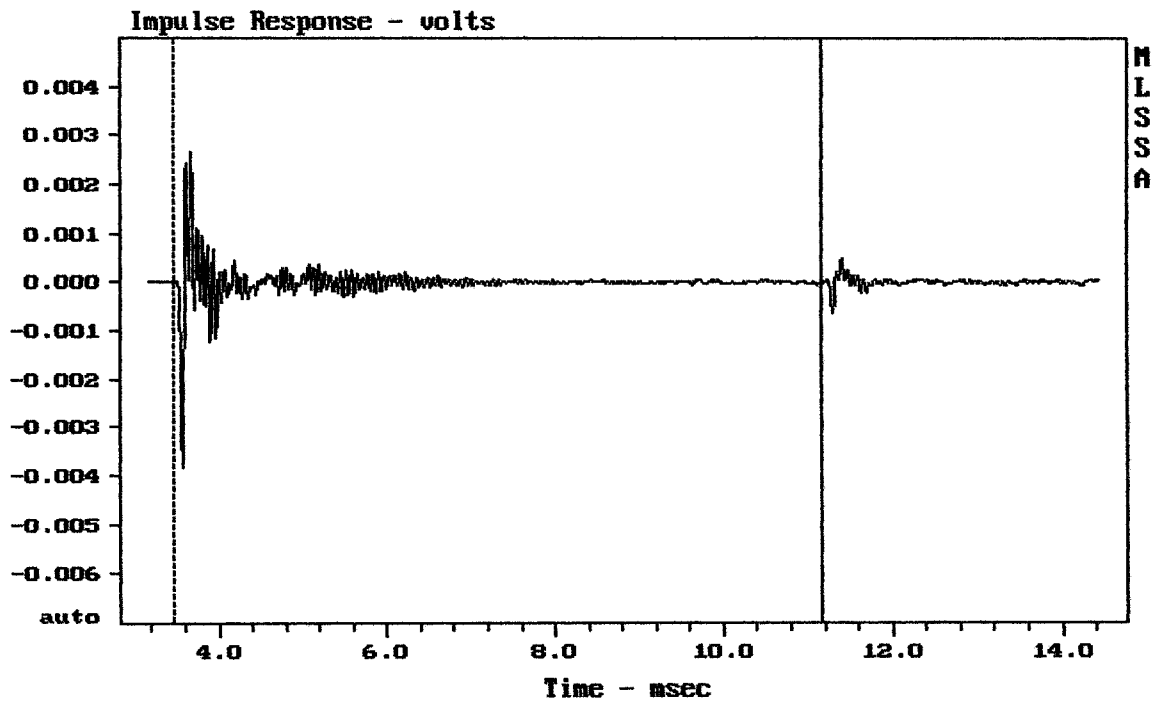
DITO



mean: 102.40, rms: 102.66, std: 1.92, max: 105.76, min: 97.12

ARX115 + A7570

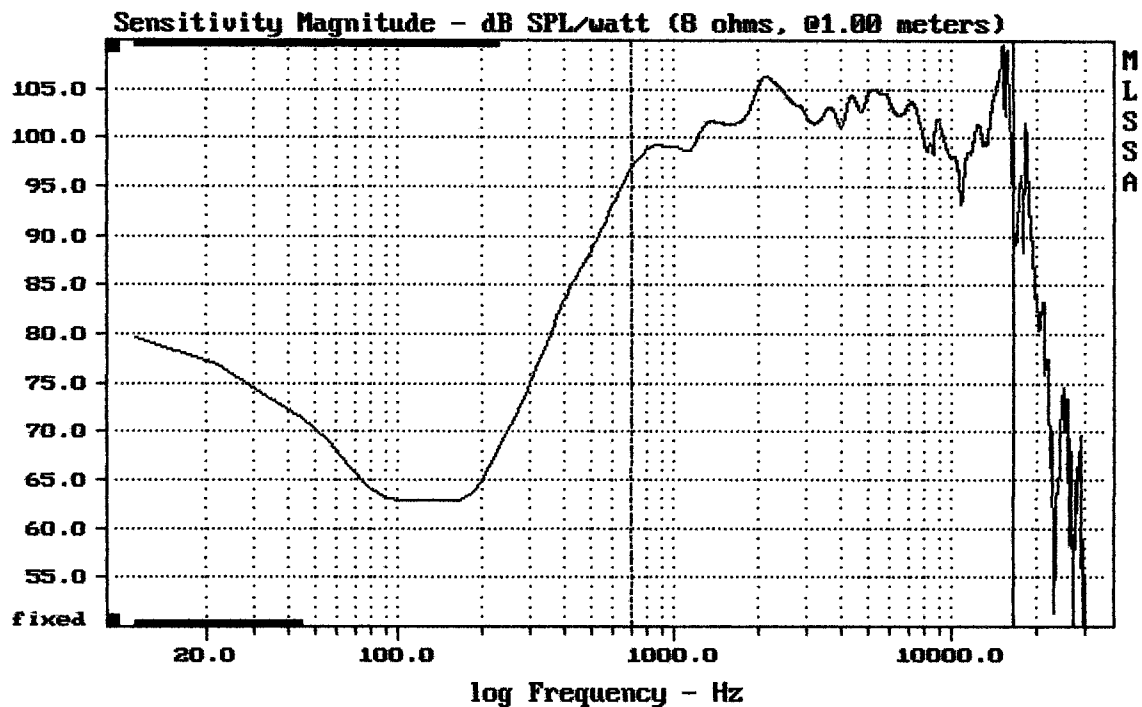
MLSSA: Frequency Domain



mean: -9.344e-007, rms: 0.0003354, std: 0.0003354, max: 0.002646, min: -0.0038

ARX115 + A7570

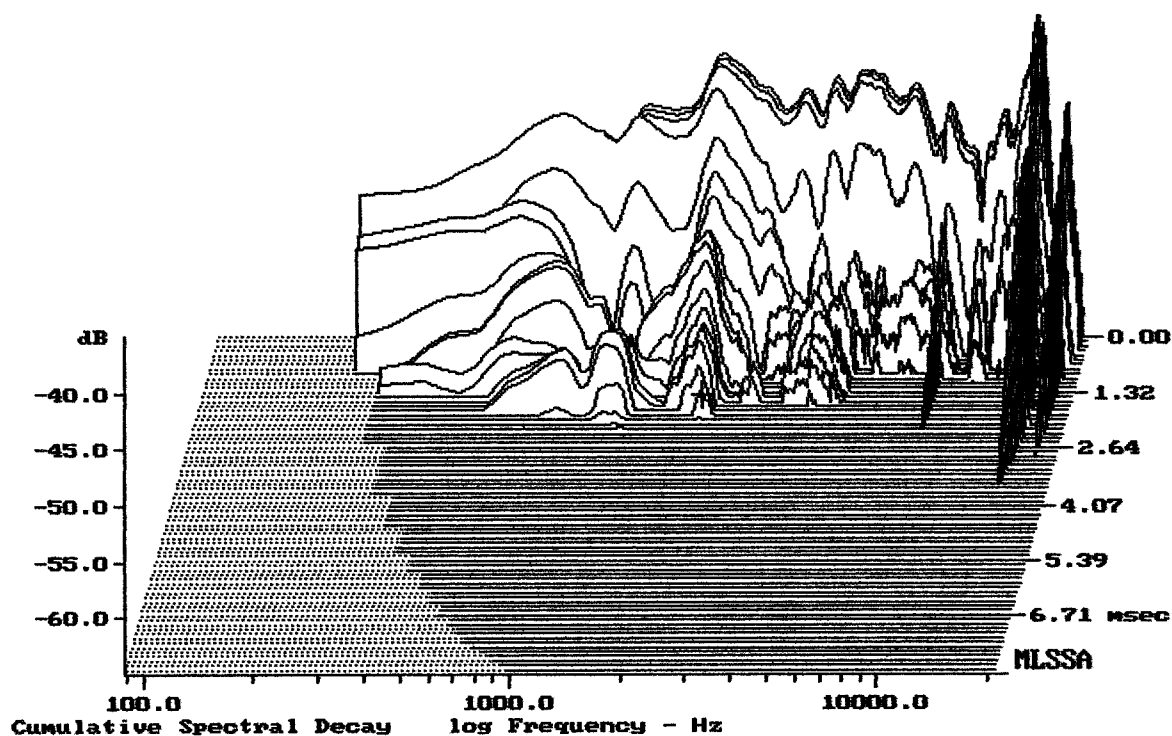
MLSSA: Time Domain



Level (699:16502 Hz) = 102.53 dB SPL/watt (8 ohms, @1.00 meters)

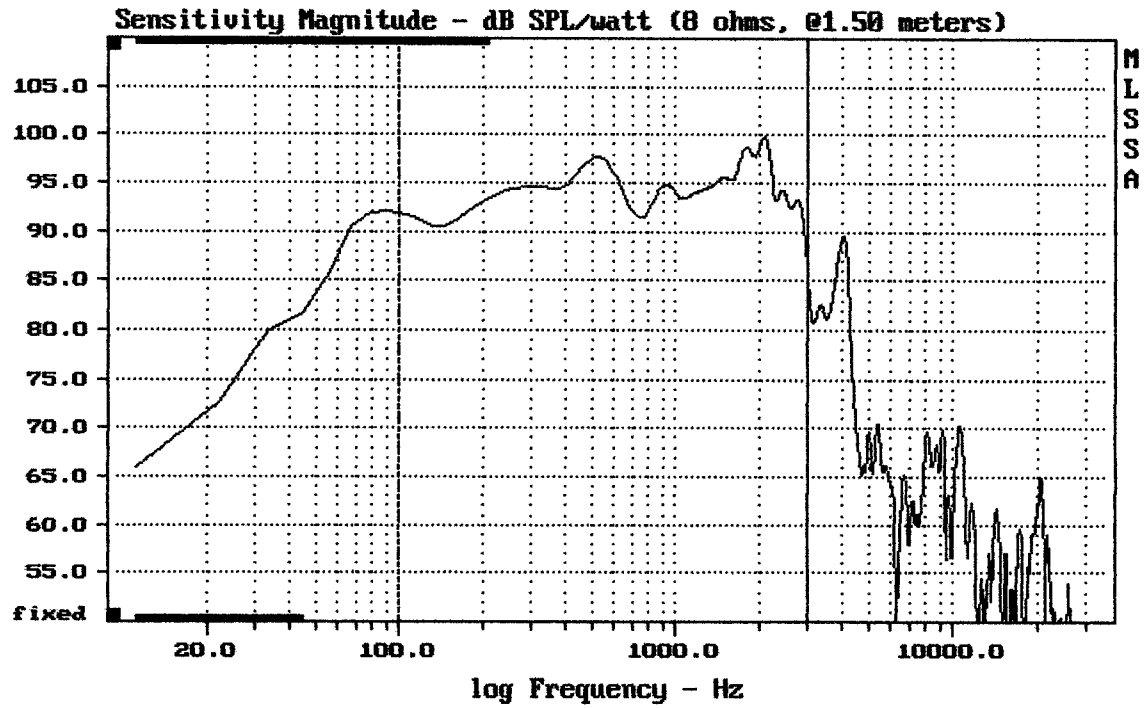
ARX115 + A7570

MLSSA: Frequency Domain



-63.18 dB, 2131 Hz (48), 1.870 msec (18)

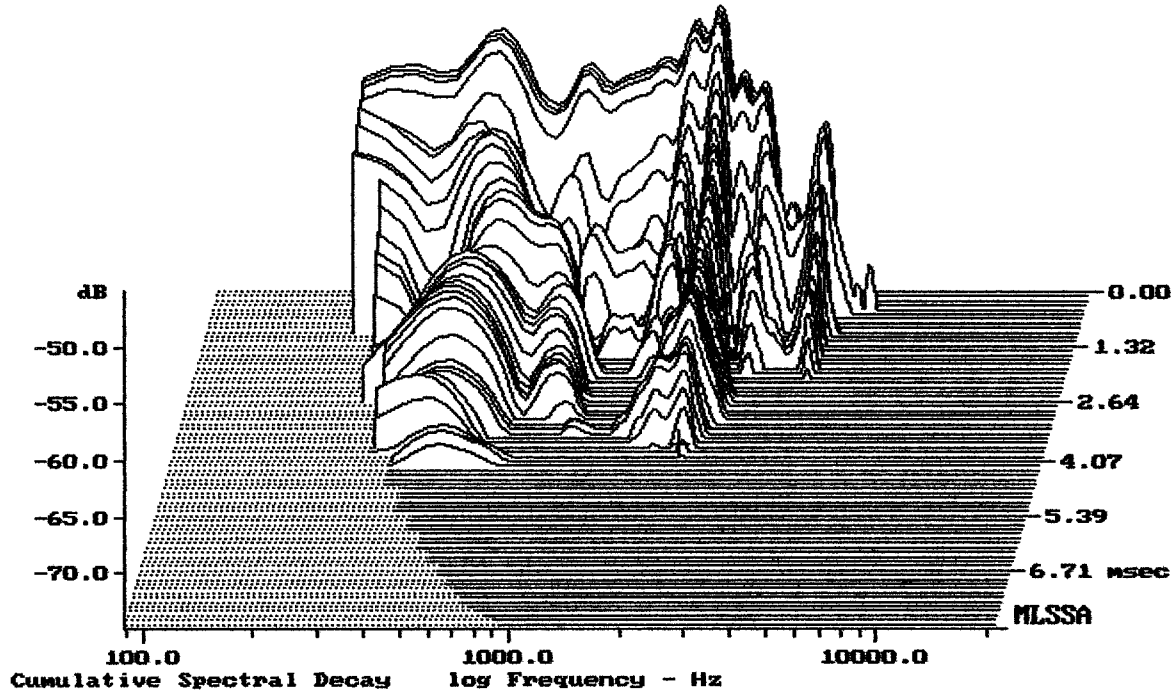
DTTO



Level (100:3007 Hz) = 94.64 dB SPL/watt (8 ohms, @1.50 meters)

ARX115

MLSSA: Frequency Domain



-74.24 dB, 2131 Hz (48), 3.850 msec (36)

DTTO

Line	Parameter	Value	Units
1	RMSE-free	0.30	Ohms
2	Fs	40.02	Hz
3	Re	6.27	Ohms[dc]
4	Res	34.86	Ohms
5	Qms	4.76	
6	Qes	0.86	
7	Qts	0.73	
8	L1	0.66	mH
9	L2	1.26	mH
10	R2	5.37	Ohms
11	RMSE-load	0.33	Ohms
12	Vas(Sd)	184.29	liters
13	Mms	88.17	grams
14	Cms	179	$\mu\text{M}/\text{Newton}$
15	B1	12.74	Tesla-M
16	SPLref(Sd)	93.2	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

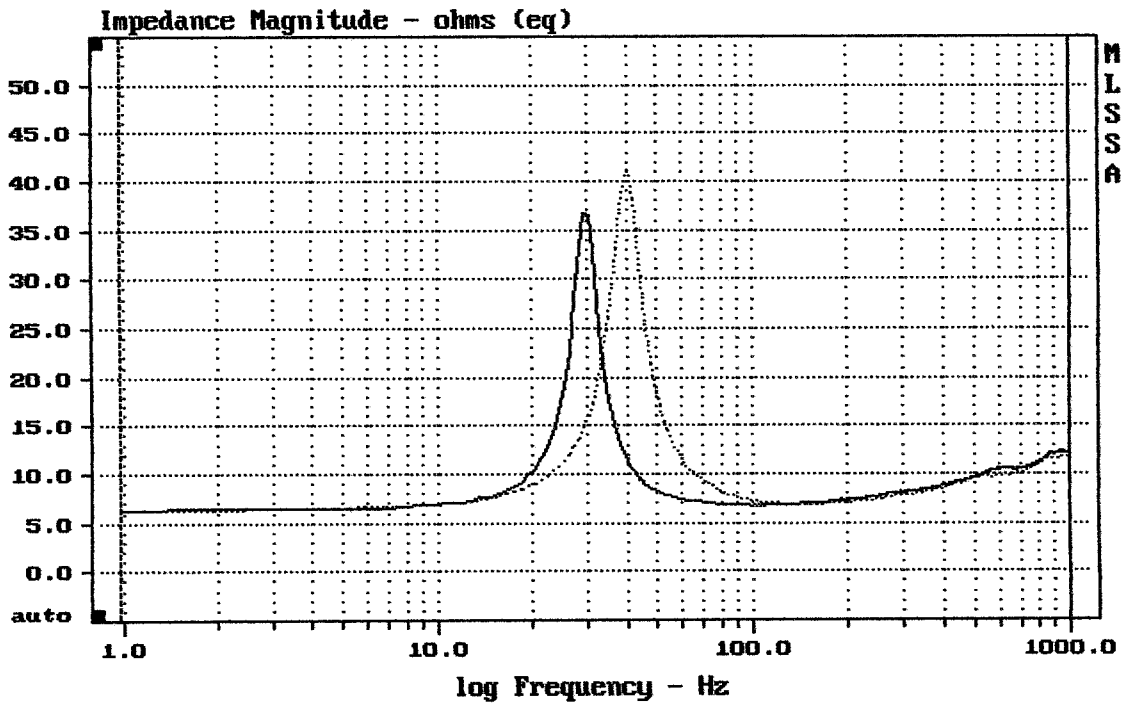
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -25.9% (-20% to -50% is recommended).

ARX115

MLSSA: Parameters



mean: 9.833, rms: 10.38, std: 3.312, max: 41.22, min: 6.362

MLSSA: Frequency Domain