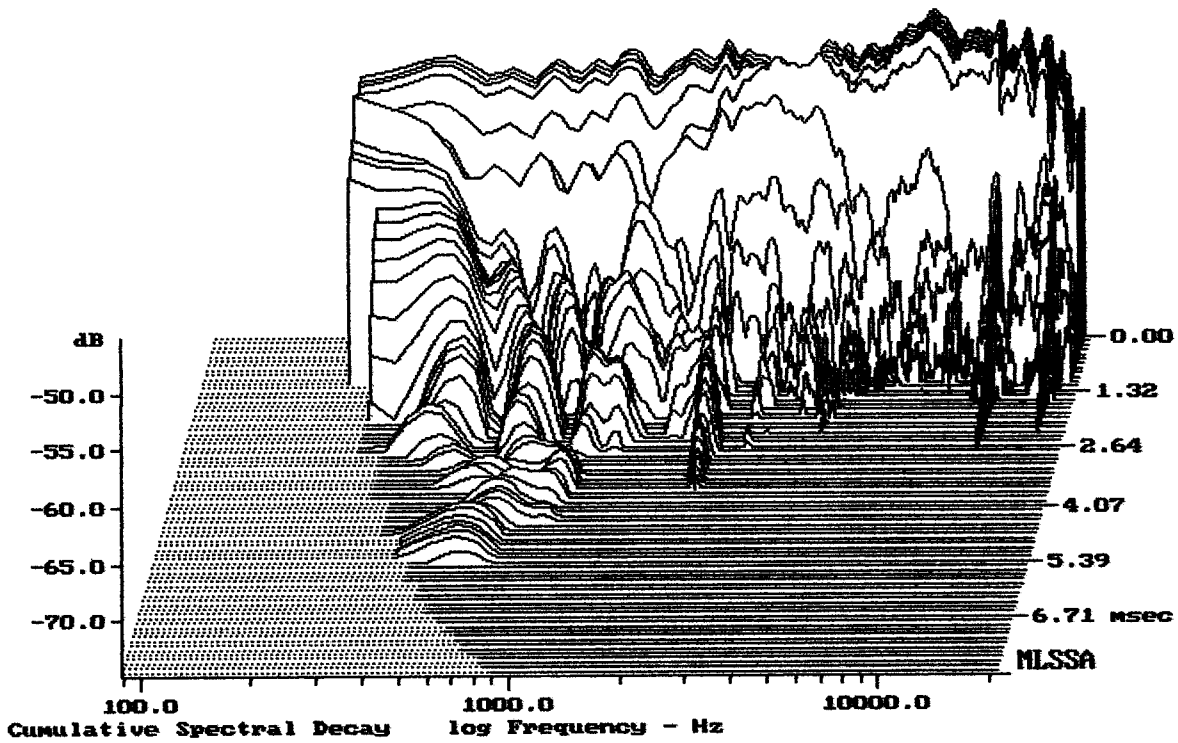


Level (89:21686 Hz) = 100.12 dB SPL/watt (8 ohms, @1.65 meters)

ART315 MK III

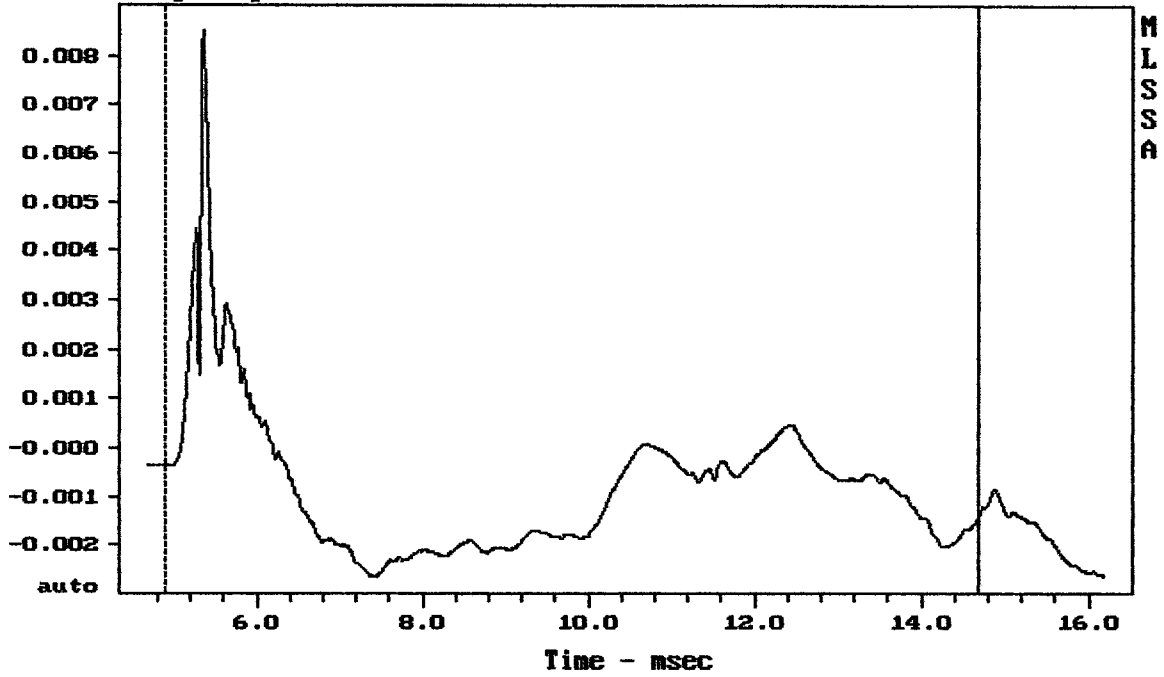
MLSSA: Frequency Domain



-73.95 dB, 2308 Hz (52), 3.630 msec (34)

DTTO

Step Response - volts

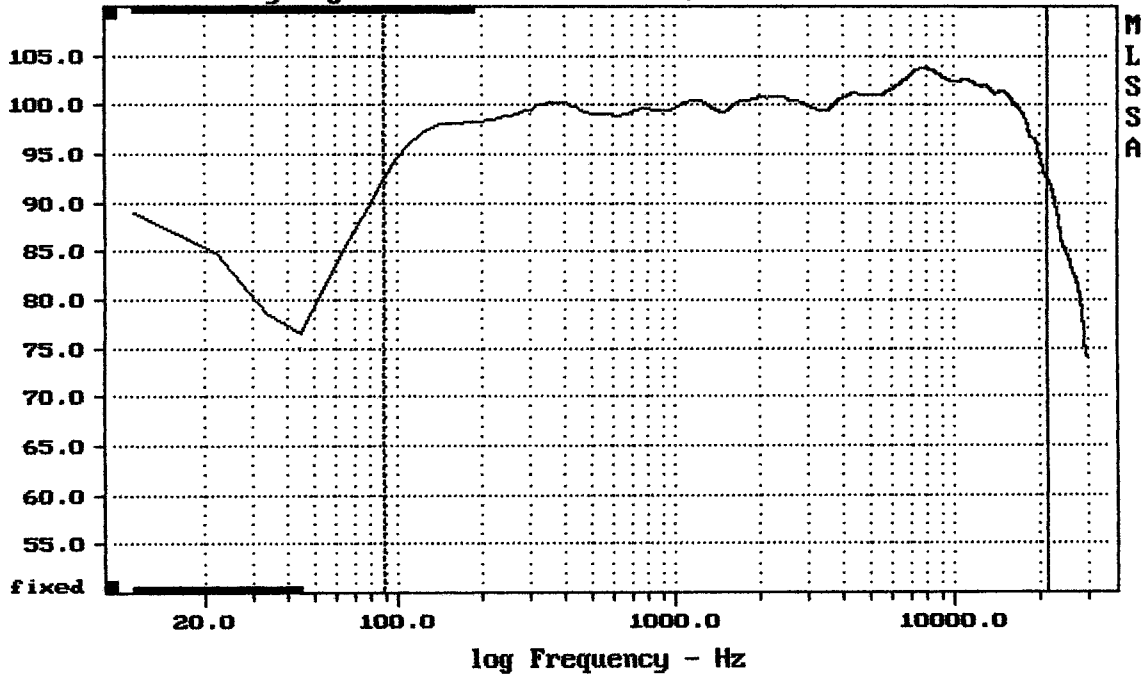


mean: -0.0008074, rms: 0.001691, std: 0.001485, max: 0.008508, min: -0.002659

ART315 MK III

MLSSA: Time Domain

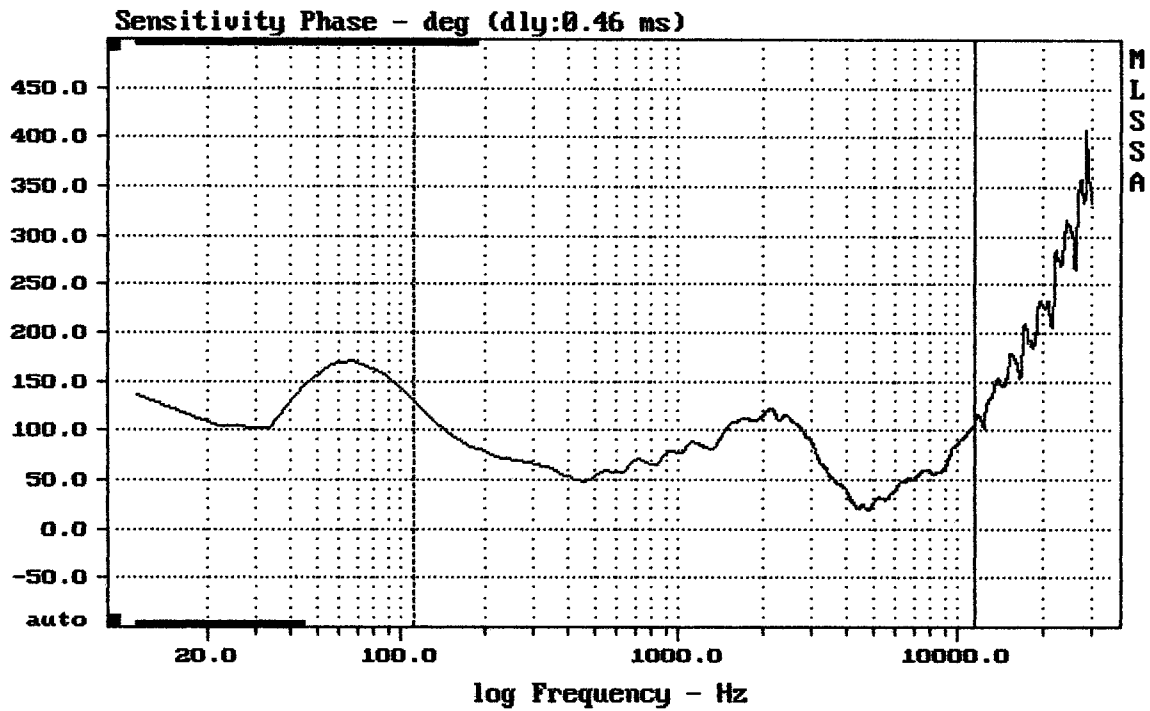
Sensitivity Mag - dB SPL/watt (8 ohms, @1.65 meters) (0.33 oct)



mean: 100.67, rms: 100.95, std: 1.99, max: 103.74, min: 92.32

ART315 MK III

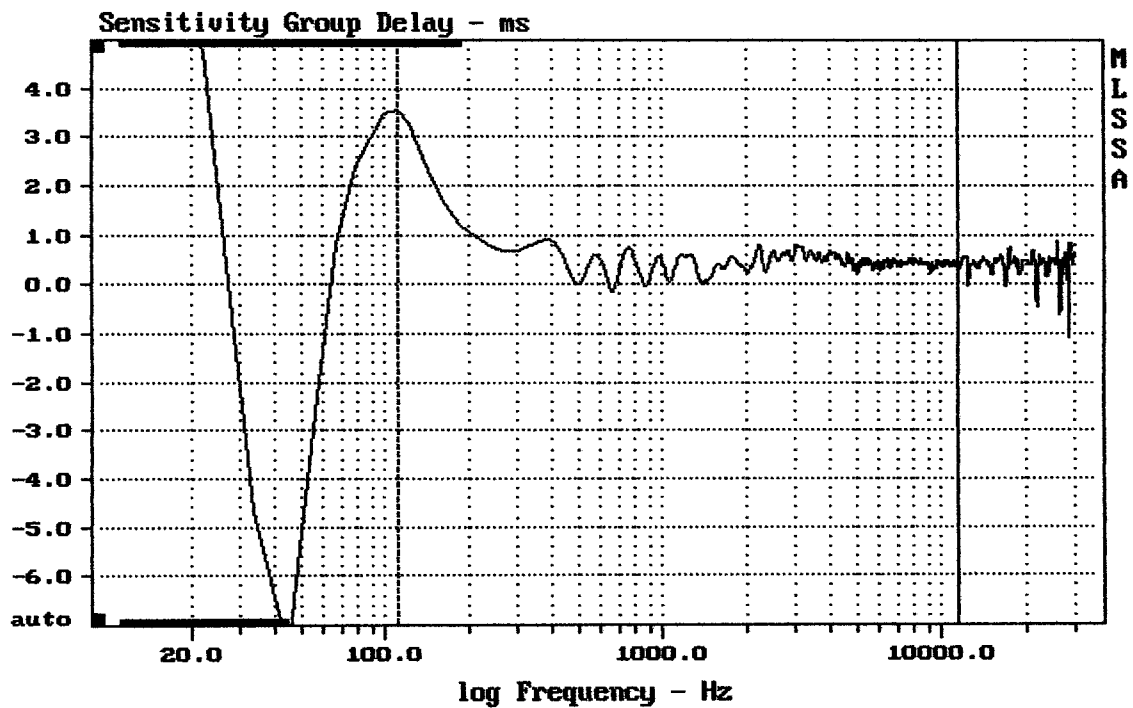
MLSSA: Frequency Domain



mean: 67.19, rms: 72.52, std: 27.28, max: 130.5, min: 18.74

ART315 MK III

MLSSA: Frequency Domain

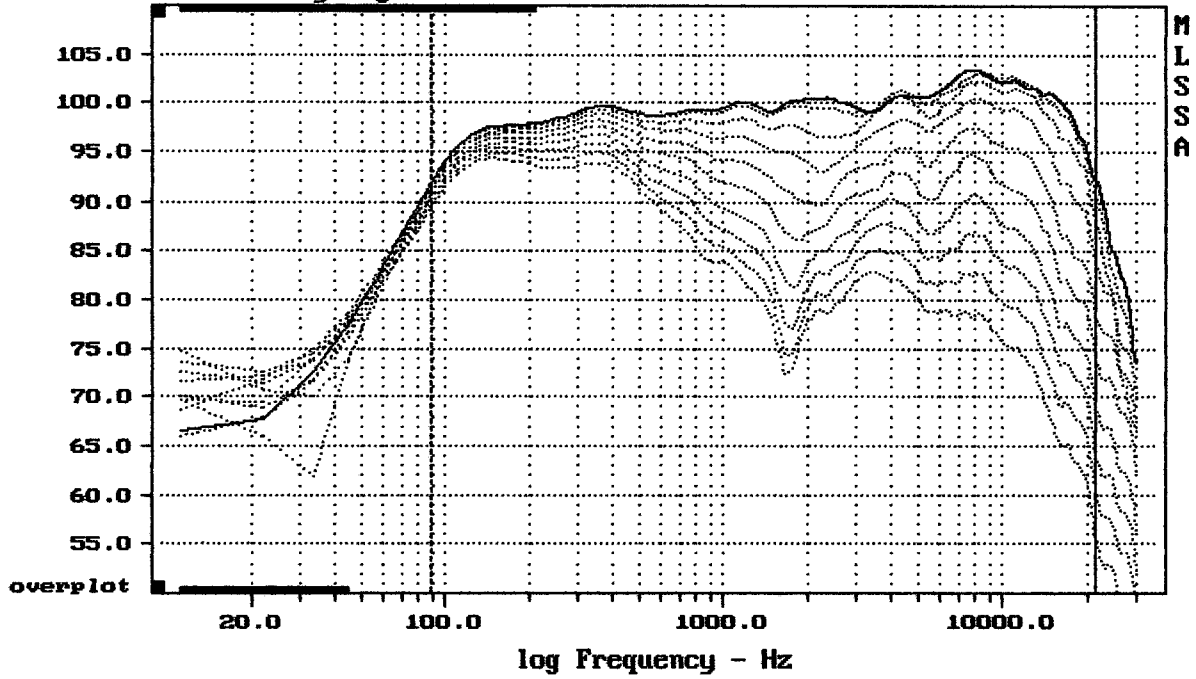


mean: 0.4658, rms: 0.516, std: 0.2221, max: 3.577, min: -0.1302

ART315 MK III

MLSSA: Frequency Domain

Sensitivity Mag - dB SPL/watt (8 ohms, @1.65 meters) (0.33 oct)

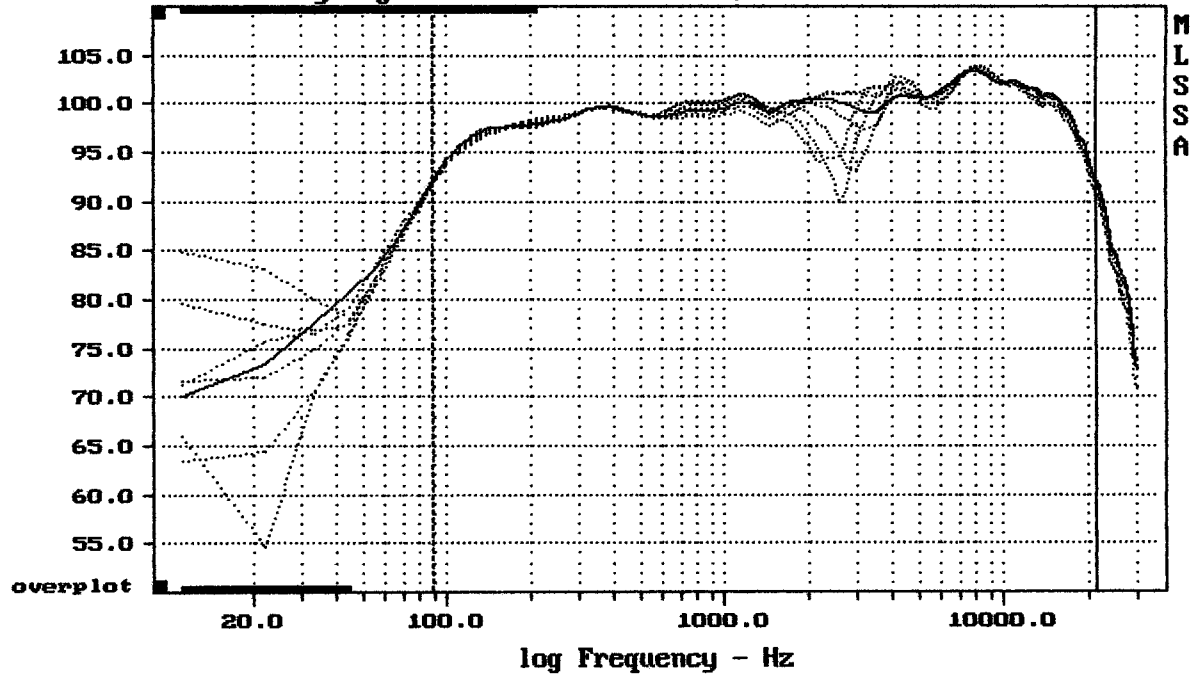


Overlay Compare: dev= +24/-9.8, std= 6.9, avg= -27

ART315 MK III

MLSSA: Frequency Domain

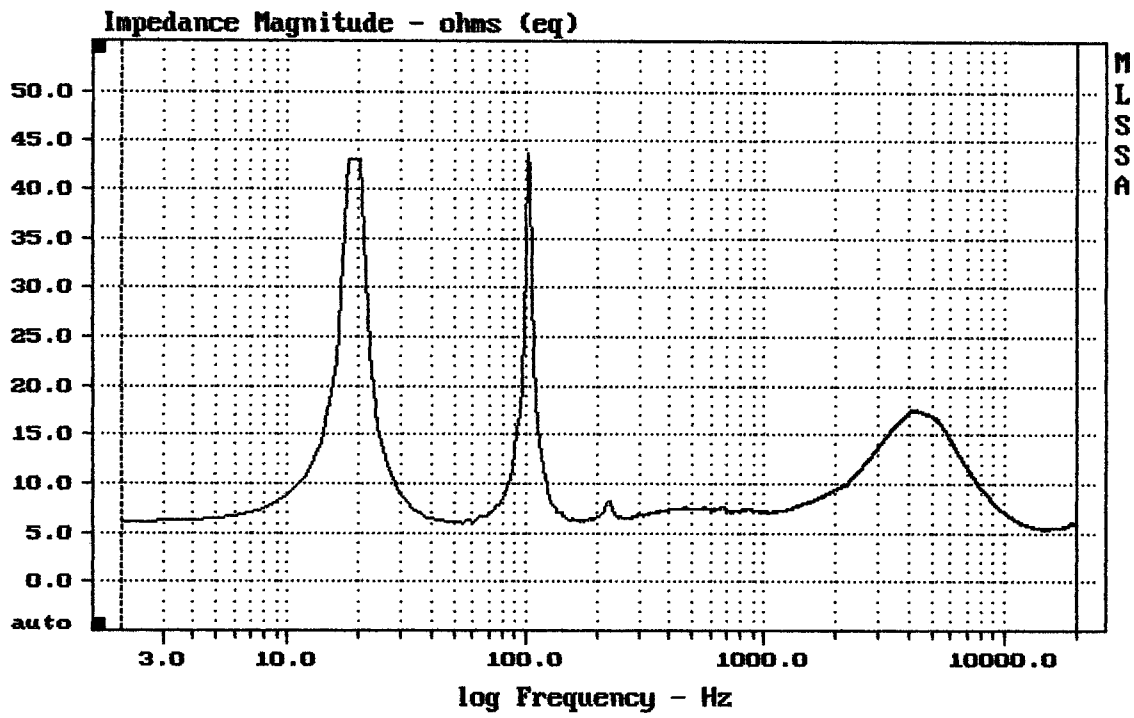
Sensitivity Mag - dB SPL/watt (8 ohms, @1.65 meters) (0.33 oct)



mean: 99.91, rms: 100.32, std: 2.38, max: 103.87, min: 90.70

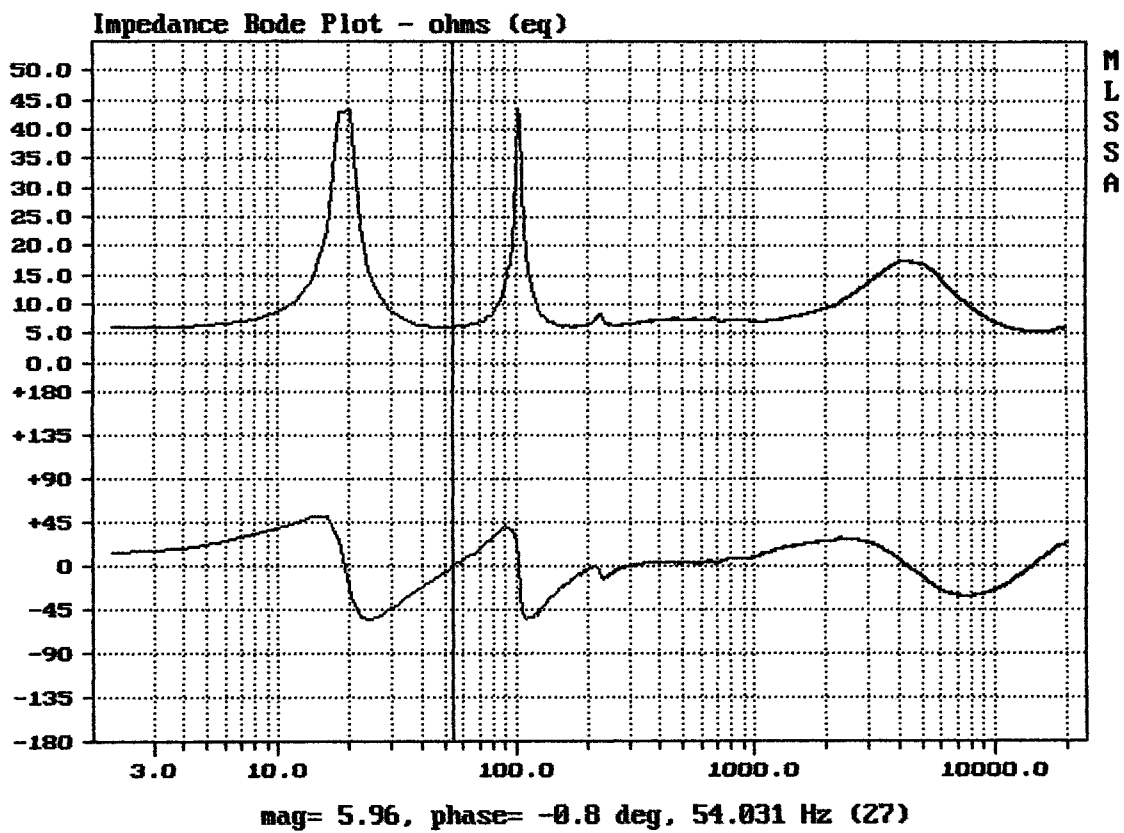
ART315 MK III

MLSSA: Frequency Domain

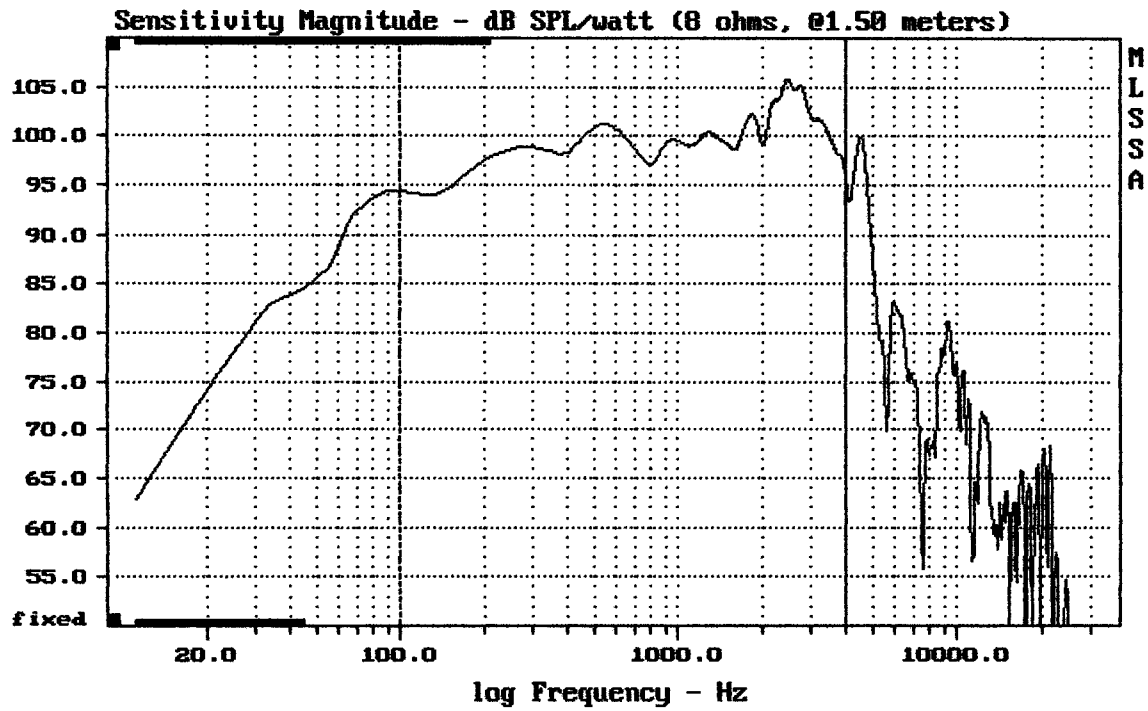


ART315 MK III

MLSSA: Frequency Domain



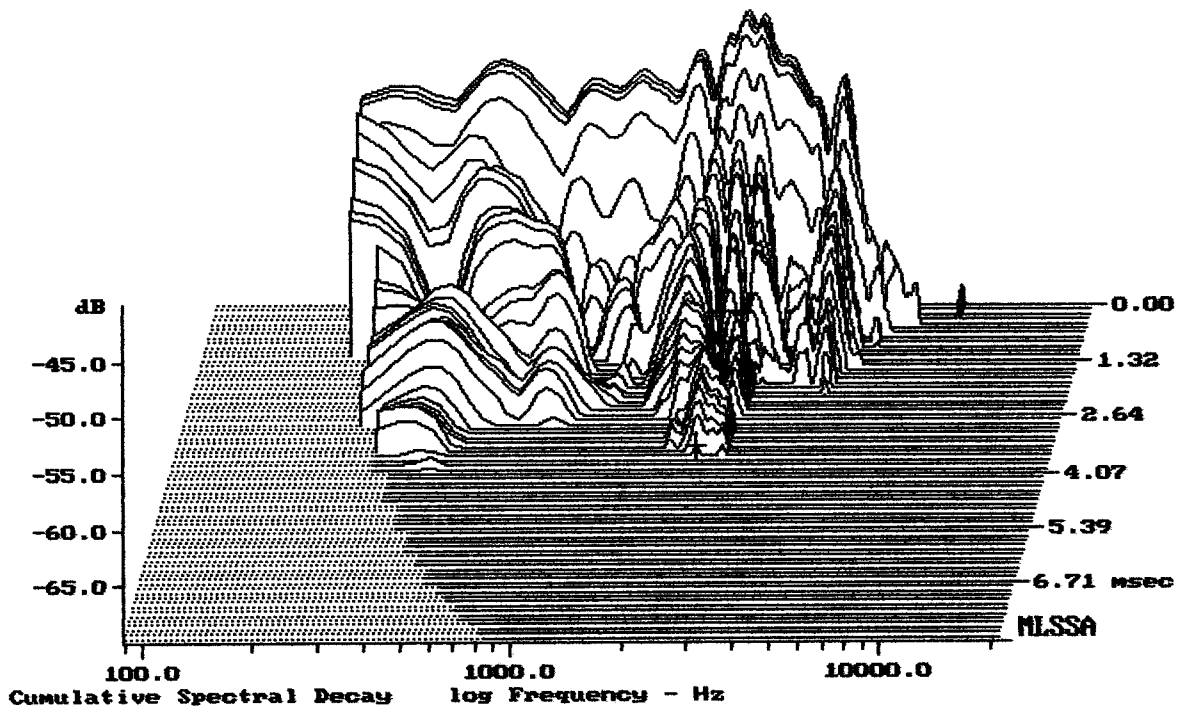
DTTO



Level (100:3995 Hz) = 99.80 dB SPL/watt (8 ohms, @1.50 meters)

ART315 MK III

MLSSA: Frequency Domain



-69.14 dB, 2300 Hz (52), 3.630 msec (34)

DTTO

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.52	Ohms
2	Fs	36.59	Hz
3	Re	5.25	Ohms[dc]
4	Res	85.65	Ohms
5	Qms	6.21	
6	Qes	0.38	
7	Qts	0.36	
8	L1	0.53	mH
9	L2	1.30	mH
10	R2	6.30	Ohms
11	RMSE-load	0.35	Ohms
12	Vas(Sd)	360.80	liters
13	Mms	53.87	grams
14	Cms	351	$\mu\text{M}/\text{Newton}$
15	B1	13.07	Tesla-M
16	SPLref(Sd)	98.5	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams)

Area (Sd): 855.30 sq cm

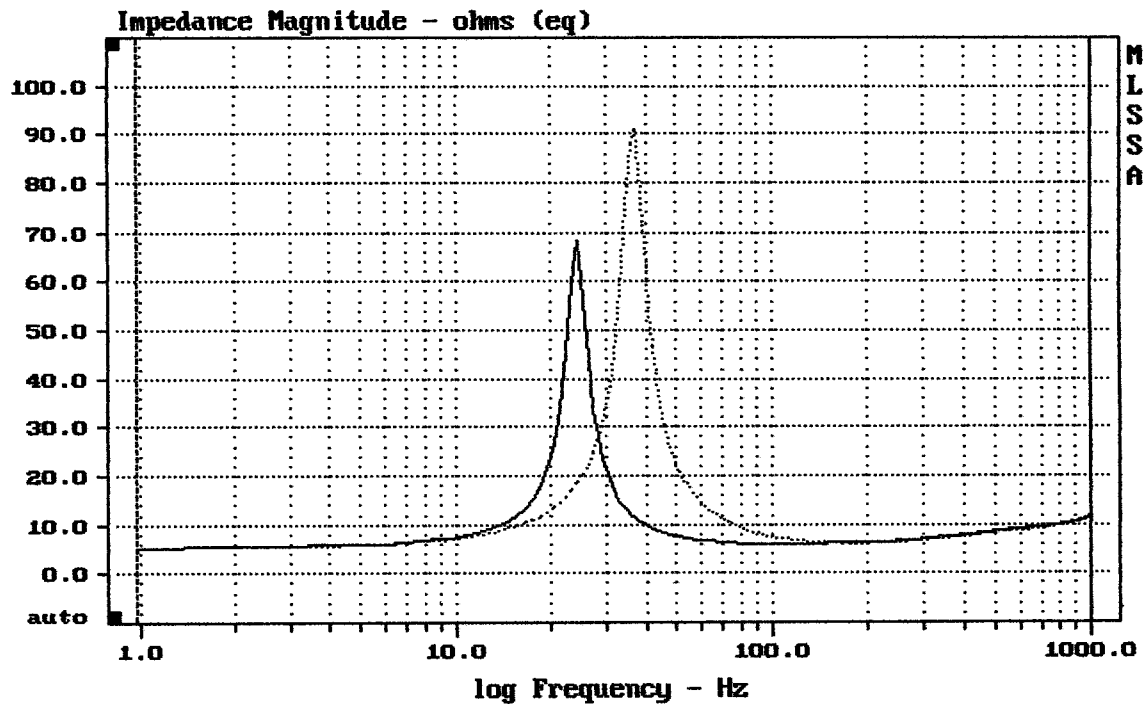
DCR mode: Measure (-0.11 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -33.9% (-20% to -50% is recommended).

ART315 MK III

MLSSA: Parameters



 mean: 9.645, rms: 11.98, std: 7.1, max: 90.88, min: 5.359

DITO

MLSSA: Frequency Domain