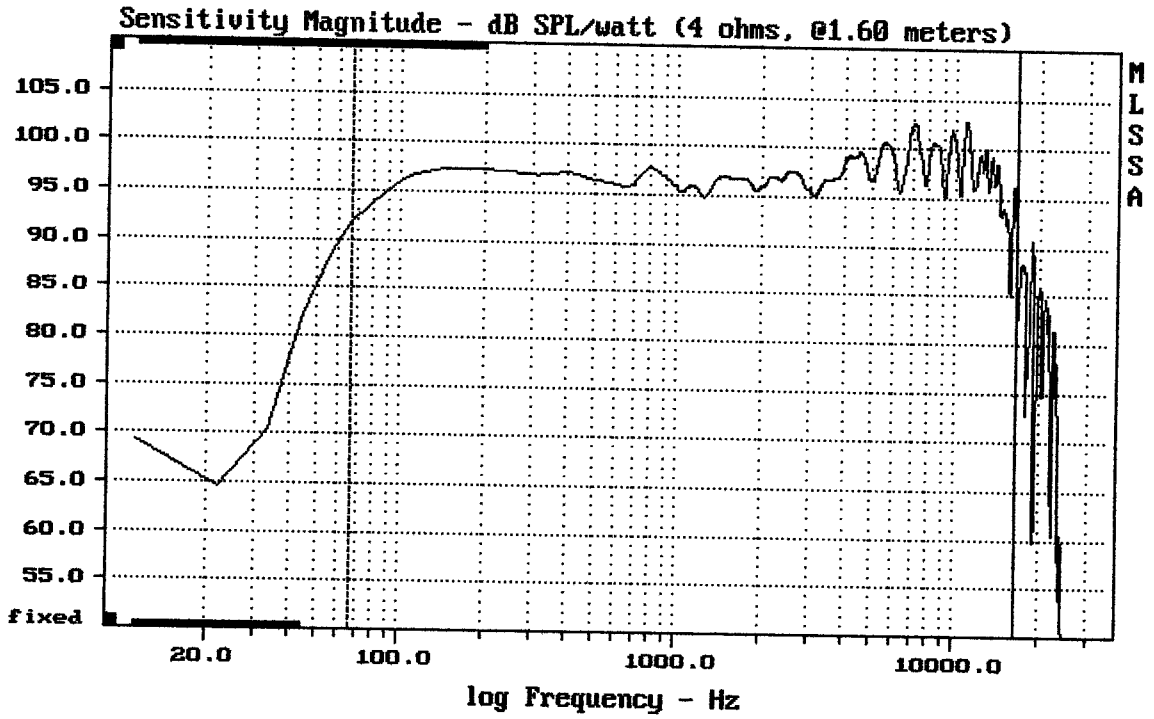
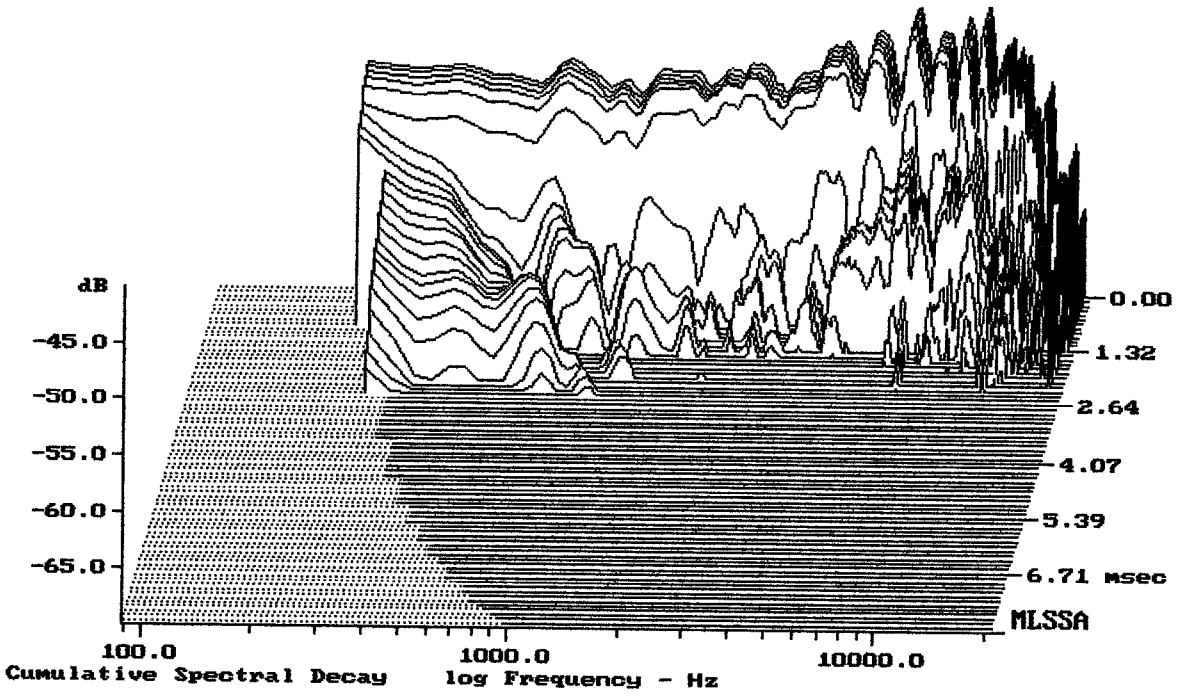


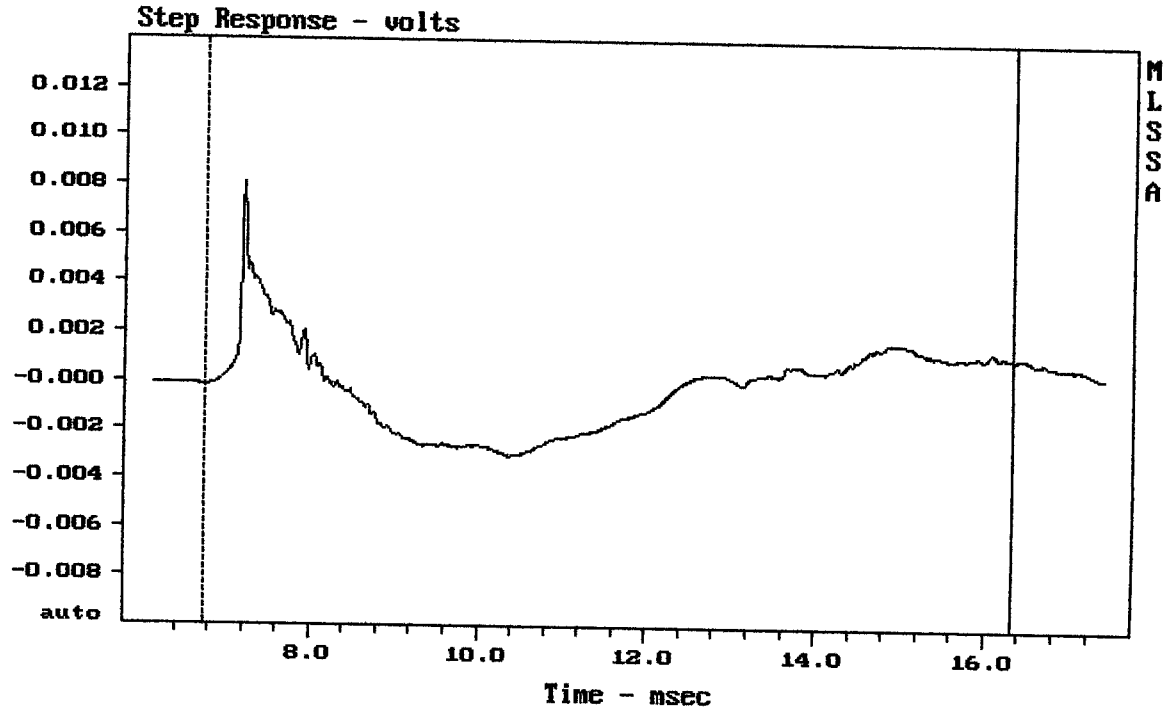
mean: 97.86, rms: 98.22, std: 2.24, max: 102.86, min: 85.07

DAS AVANT 15A

MLSSA: Frequency Domain



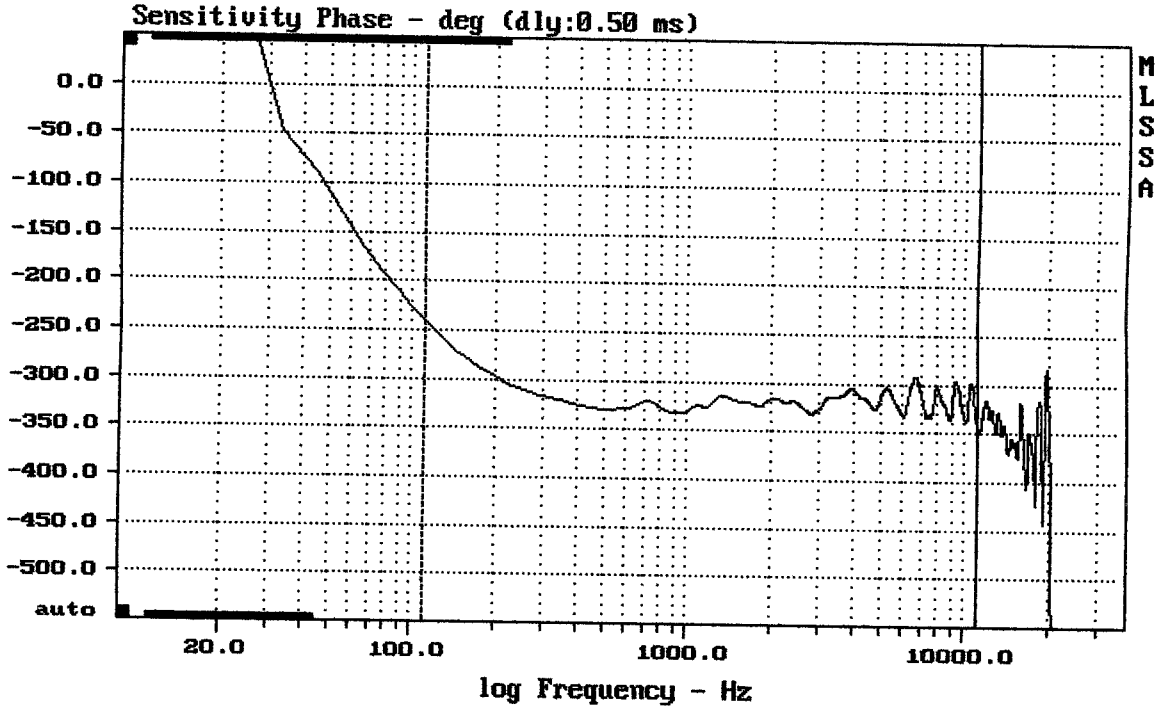
-68.46 dB, 12651 Hz (285), 2.310 msec (22)



mean: -0.0002033, rms: 0.001827, std: 0.001816, max: 0.000066, min: -0.003071

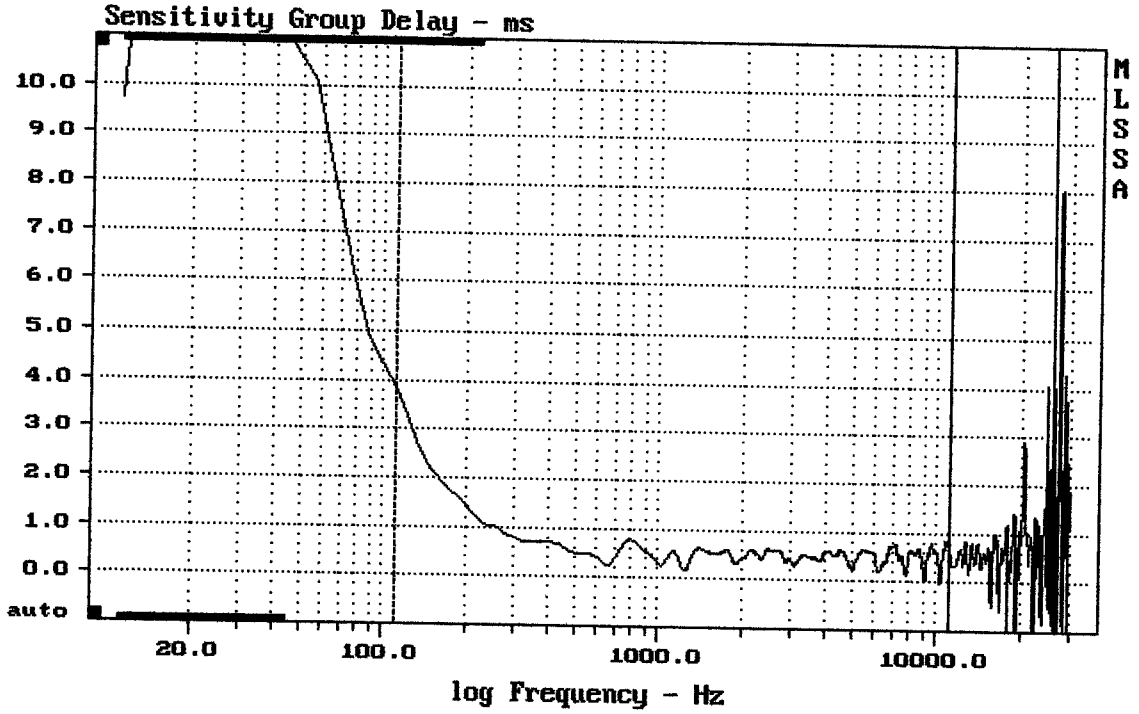
DAS AVANT 15A

MLSSA: Time Domain



mean: -317.8, rms: 318.1, std: 12, max: -240.3, min: -347

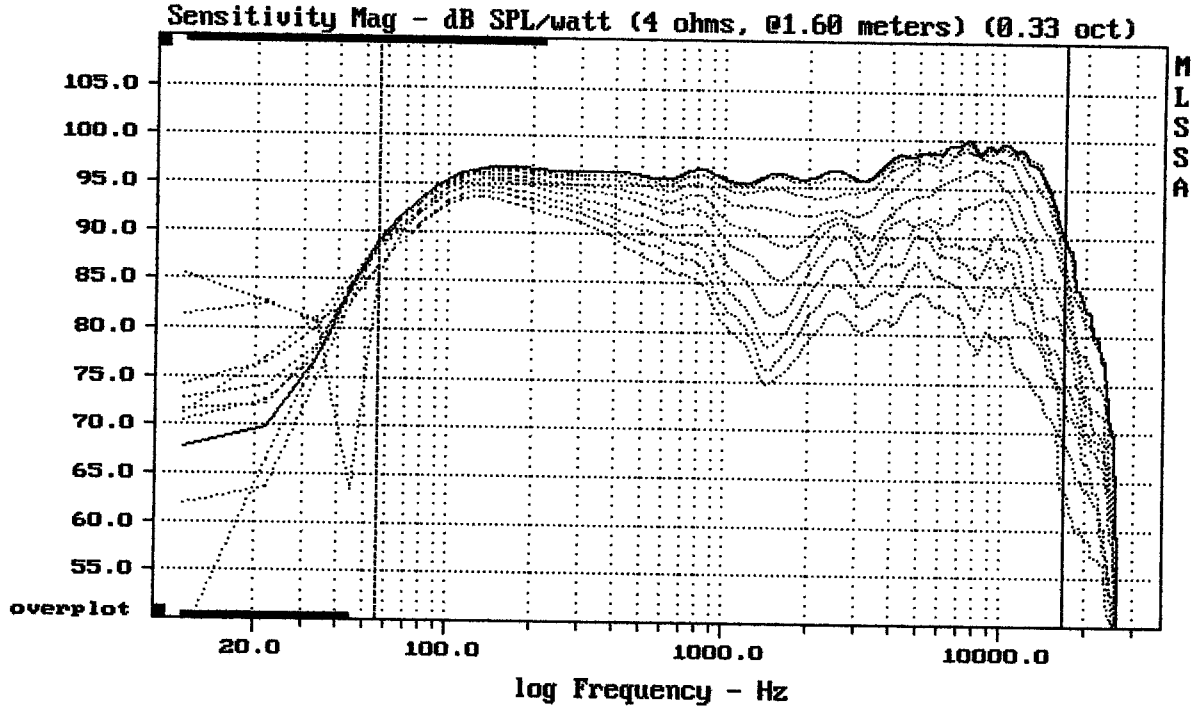
DAS AVANT 15A



mean: 0.5255, rms: 0.583, std: 0.2524, max: 3.869, min: -0.009328

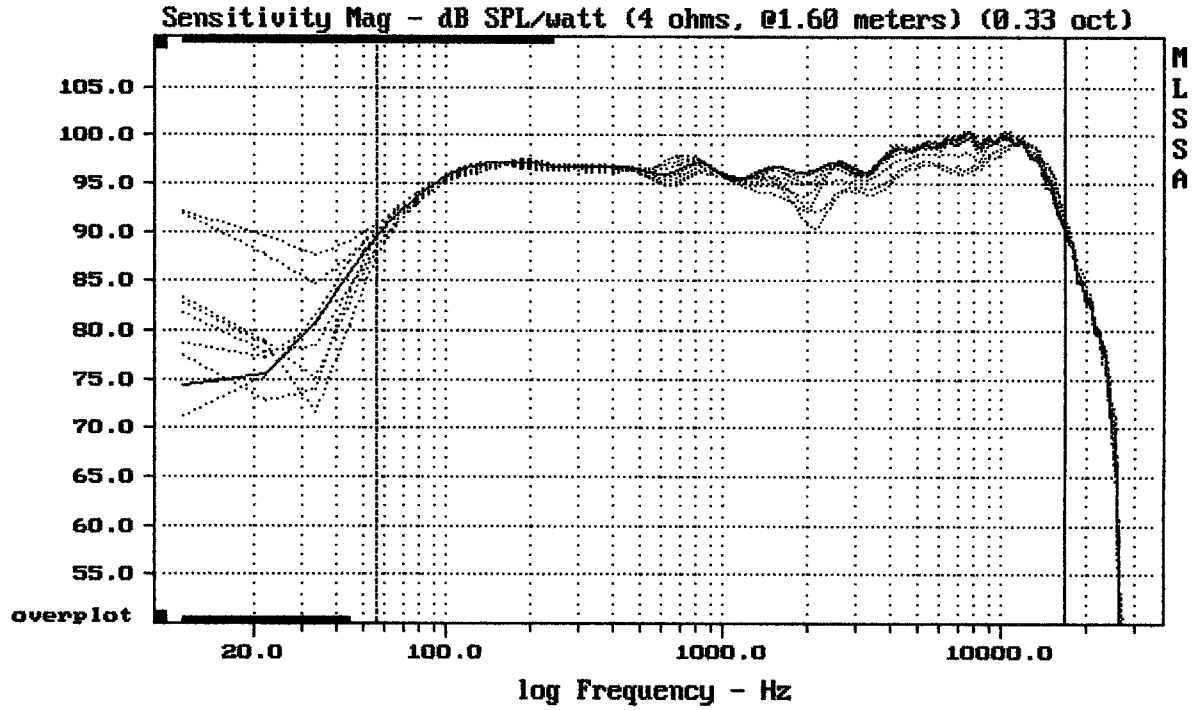
DAS AVANT 15A

MLSSA: Frequency Domain



Overlay Compare: dev= +17/-7.2, std= 4.3, avg= -19

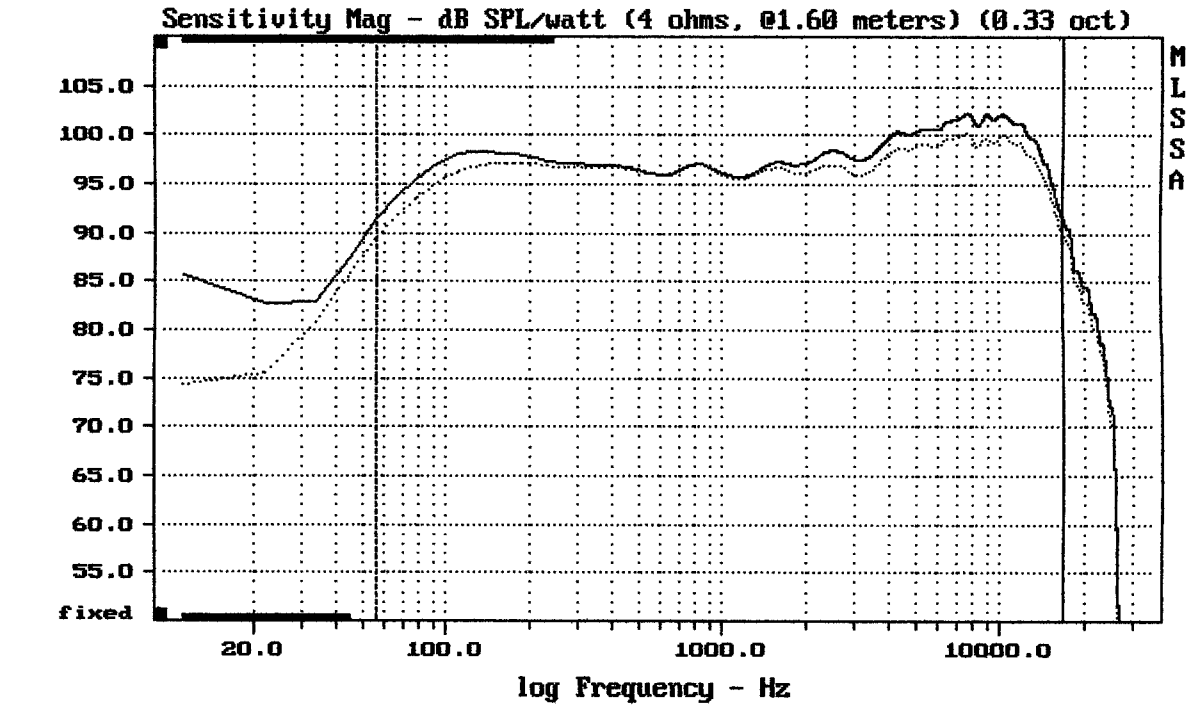
DAS AVANT 15A



mean: 96.64, rms: 96.86, std: 1.79, max: 99.49, min: 89.71

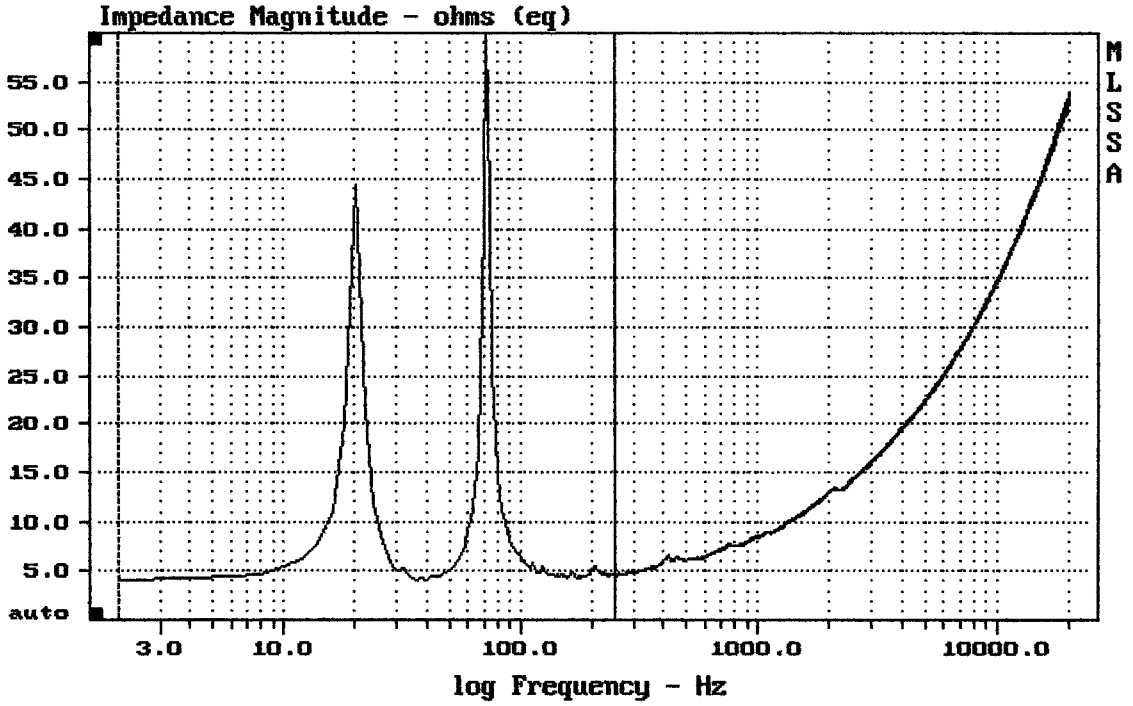
DAS AVANT 15A

MLSSA: Frequency Domain



Overlay Compare: dev= +0.68/-1.7, std= 0.55, avg= 1.6

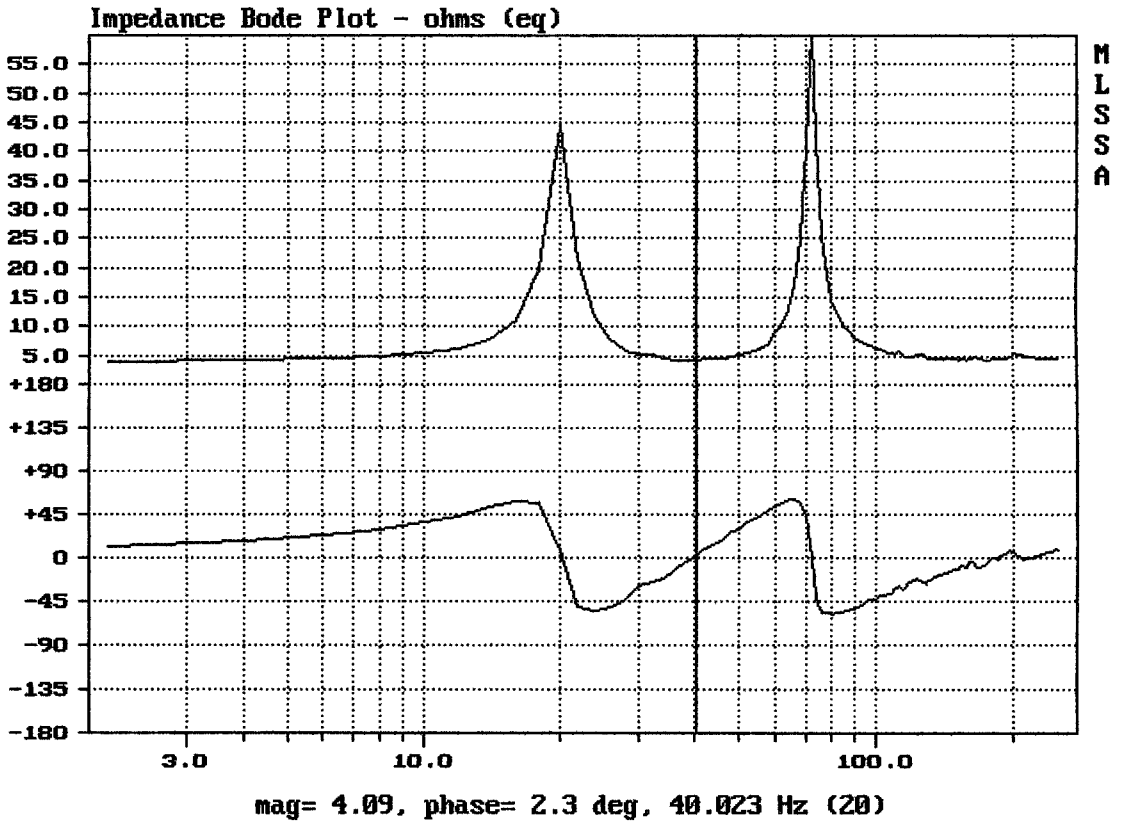
DAS AVANT 15A

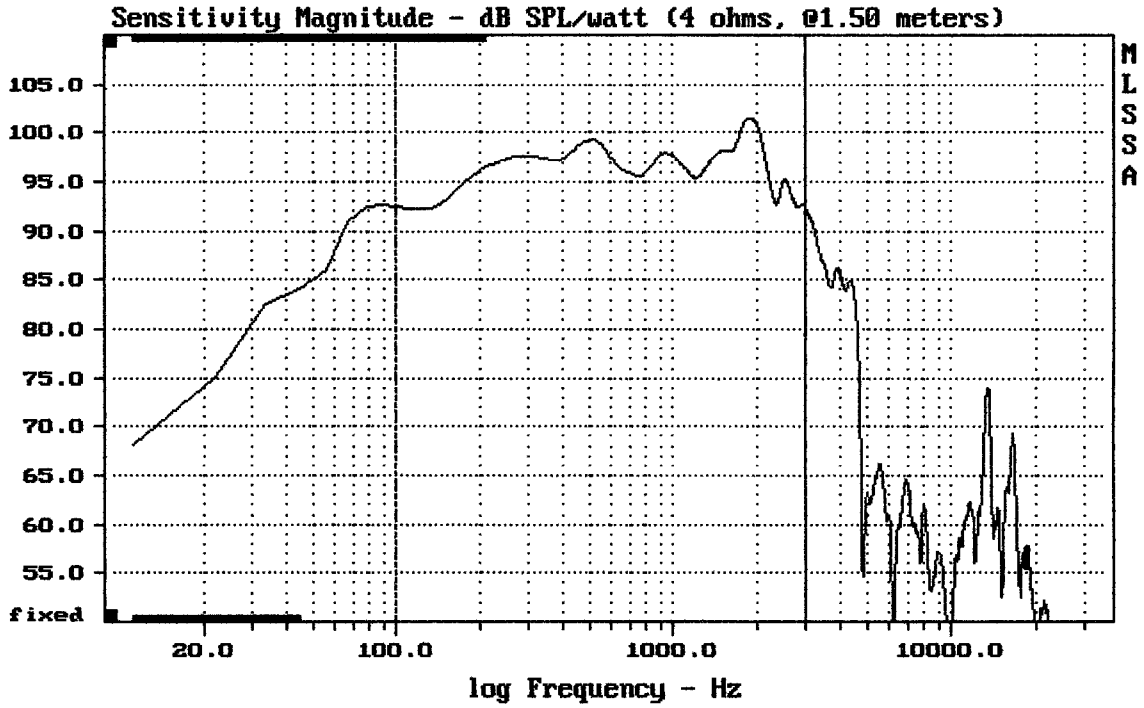


mean: 7.677, rms: 11.3, std: 8.295, max: 60.74, min: 4.043

DAS AVANT 15A

MLSSA: Frequency Domain

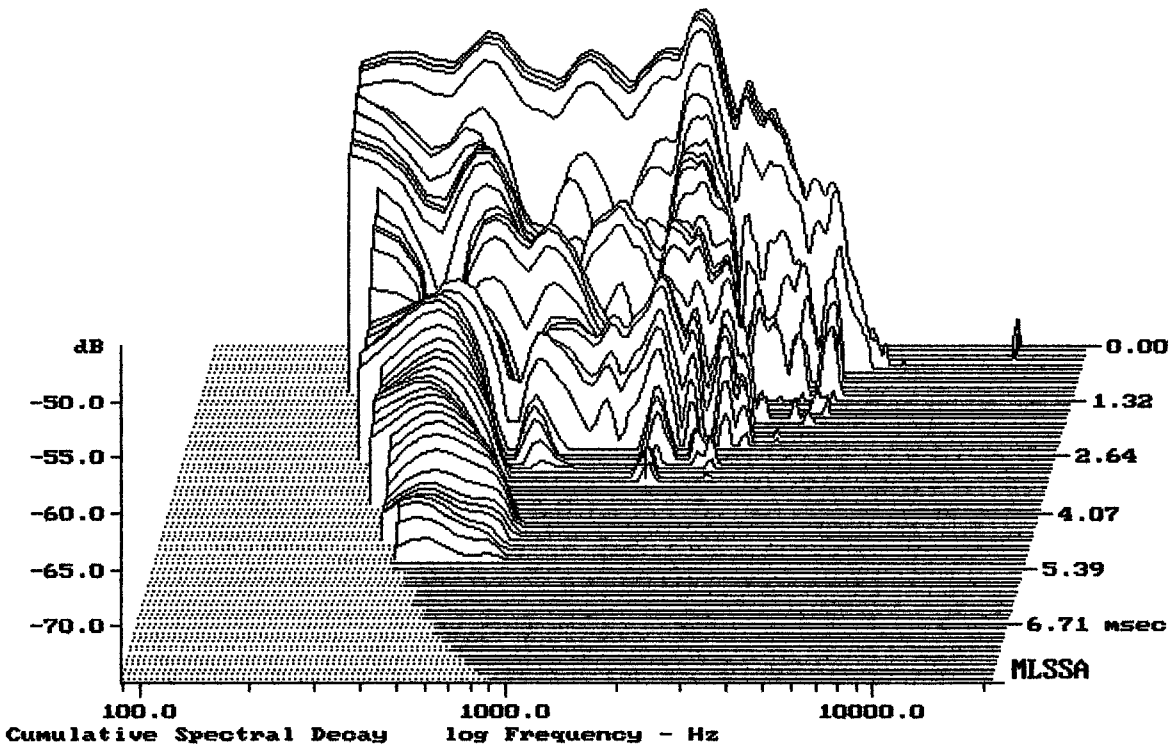




Level (100:2996 Hz) = 96.86 dB SPL/watt (4 ohms, @1.50 meters)

DAS 15AV4 FROM AVANT 15A

MLSSA: Frequency Domain



-73.41 dB, 1687 Hz (38), 3.300 msec (31)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data QC Limits

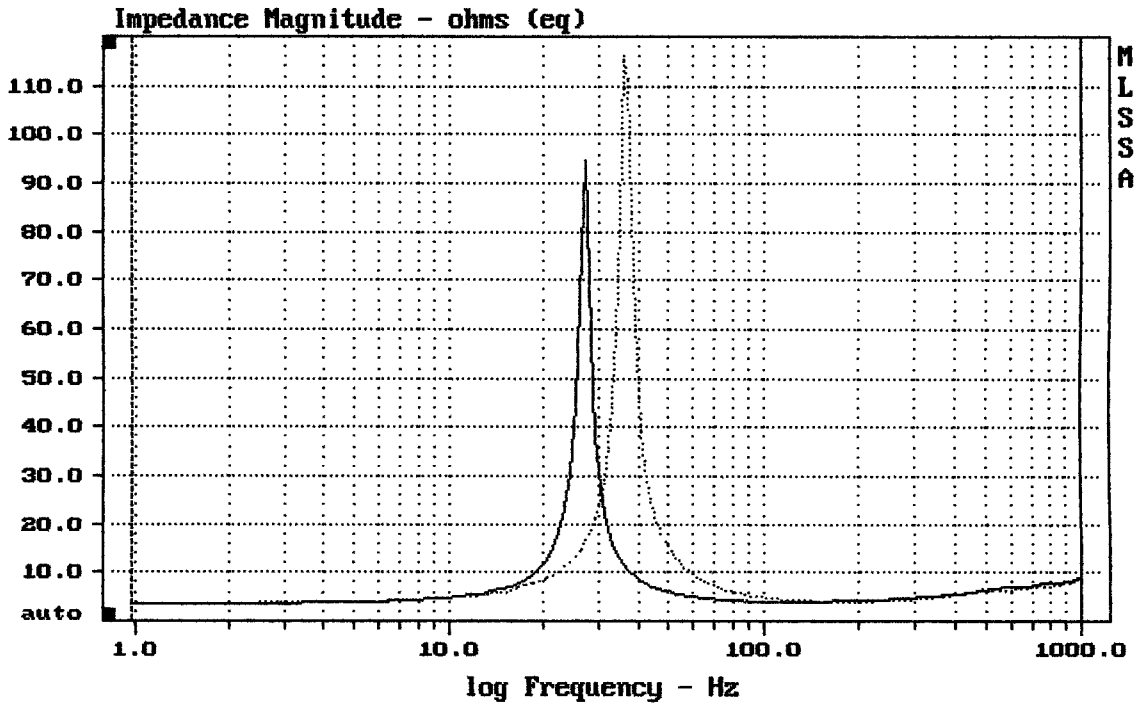
Line	Parameter	Value	Units
1	RMSE-free	0.39	Ohms
2	Fs	36.58	Hz
3	Re	3.49	Ohms[dc]
4	Res	114.99	Ohms
5	Qms	12.55	
6	Qes	0.38	
7	Qts	0.37	
8	L1	0.59	mH
9	L2	0.92	mH
10	R2	4.32	Ohms
11	RMSE-load	0.24	Ohms
12	Vas(Sd)	254.34	liters
13	Mms	81.21	grams
14	Cms	233	µM/Newton
15	Bl	13.08	Tesla-M
16	SPLref(Sd)	97.0	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (80.00 grams) Area (Sd): 881.41 sq cm

DCR mode: Measure (-0.08 ohms) QC file: CLOSED

Analysis successful. Shift in Fs = -26.0% (-20% to -50% is recommended).

DAS 15AV4 FROM AVANT 15A MLSSA: Parameters



mean: 7.041, rms: 9.985, std: 7.08, max: 116.2, min: 3.529

MLSSA: Frequency Domain