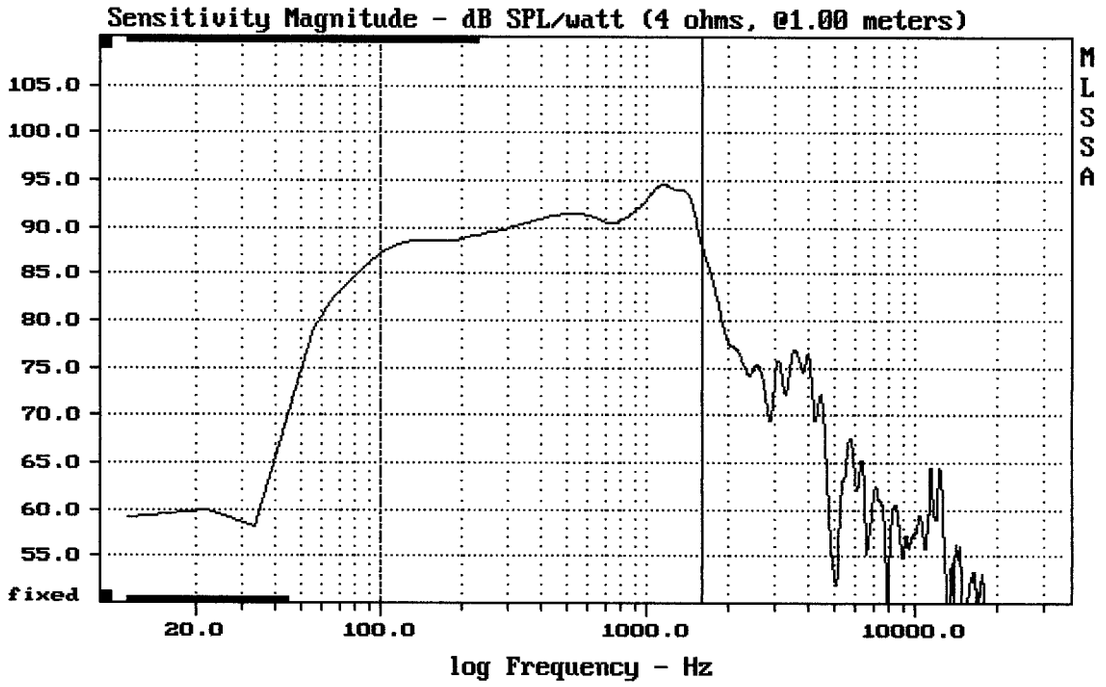
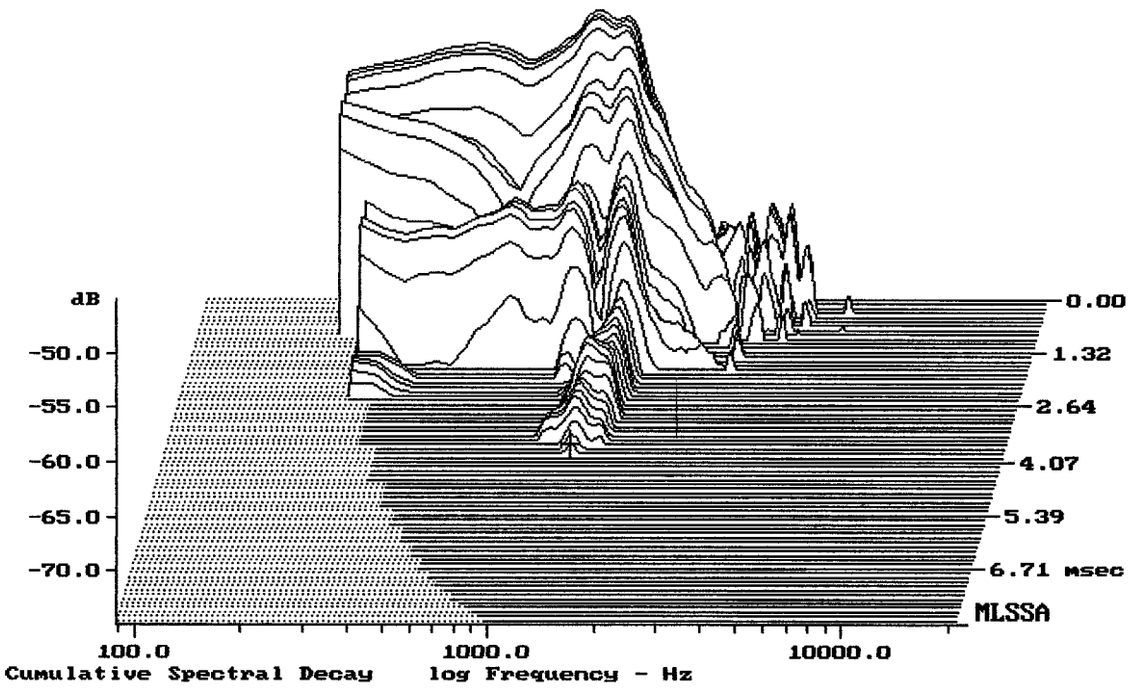


Level (100:1598 Hz) = 90.92 dB SPL/watt (4 ohms, @1.00 meters)

12TBX100-4

MLSSA: Frequency Domain



-74.09 dB, 1243 Hz (28), 3.850 msec (36)

MLSSA SPO 4.0D #960903-3057-3075

Measured Data QC Limits

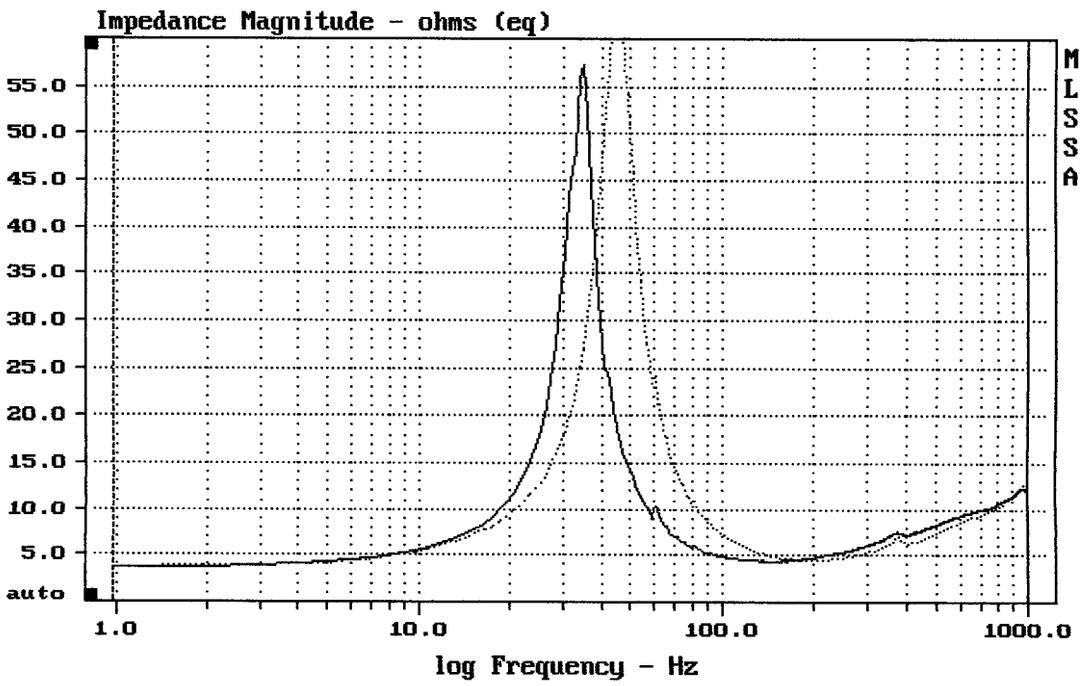
Line	Parameter	Value	Units
1	RMSE-free	0.62	Ohms
2	Fs	44.82	Hz
3	Re	3.55	Ohms[dc]
4	Res	63.25	Ohms
5	Qms	4.64	
6	Qes	0.26	
7	Qts	0.25	
8	L1	0.91	mH
9	L2	1.38	mH
10	R2	8.08	Ohms
11	RMSE-load	0.49	Ohms
12	Vas(Sd)	45.06	liters
13	Mms	110.81	grams
14	Cms	114	μM/Newton
15	Bl	20.62	Tesla-M
16	SPLref(Sd)	93.7	dB[Re]
17	Rub-index	0.13	

Method: Mass-loaded (80.00 grams) Area (Sd): 530.93 sq cm

DCR mode: Measure (-0.07 ohms) QC file: CLOSED

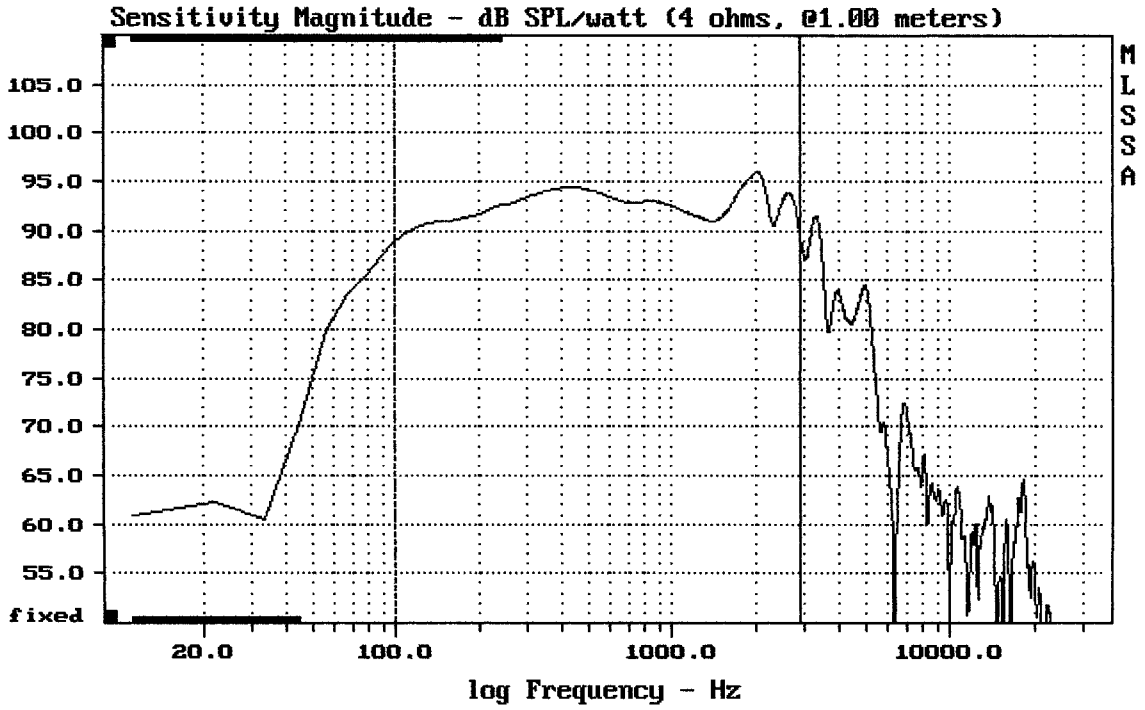
Analysis successful. Shift in Fs = -23.7% (-20% to -50% is recommended).

12TBX100-4 MLSSA: Parameters



mean: 9.181, rms: 11.29, std: 6.575, max: 66.33, min: 3.71

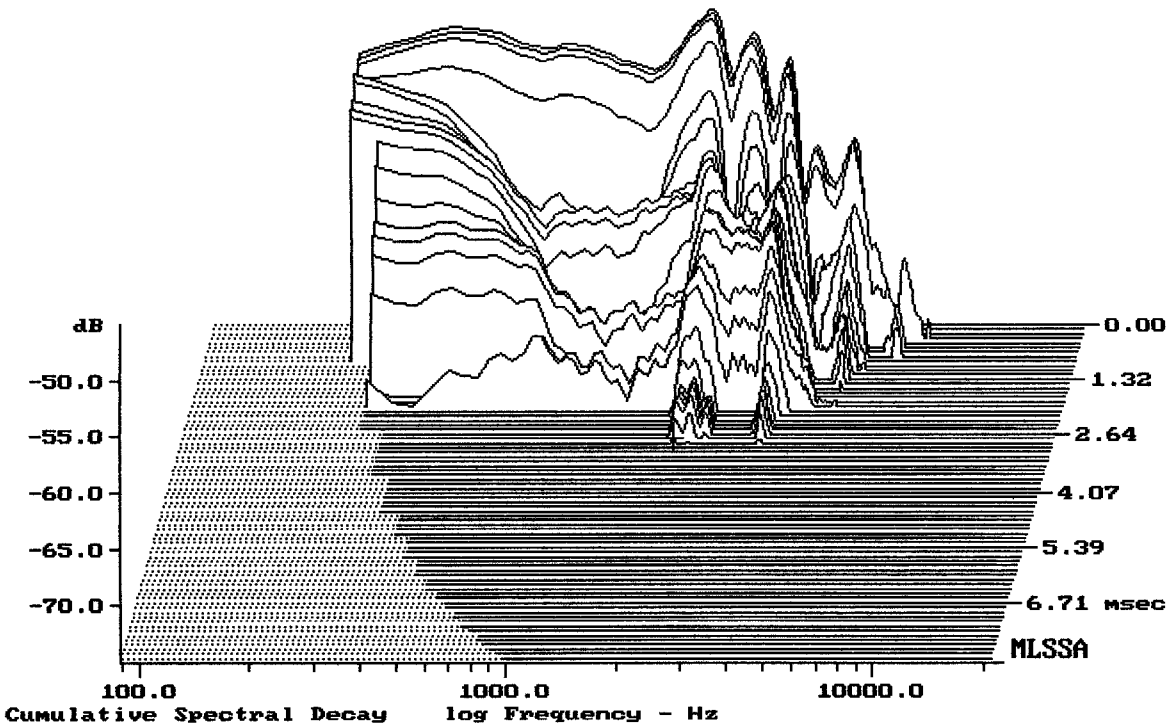
MLSSA: Frequency Domain



Level (100:2907 Hz) = 92.77 dB SPL/watt (4 ohms, @1.00 meters)

12PS76-4

MLSSA: Frequency Domain



-74.59 dB, 1953 Hz (44), 2.860 msec (27)

MLSSA SPO 4.0D #960903-3057-3075

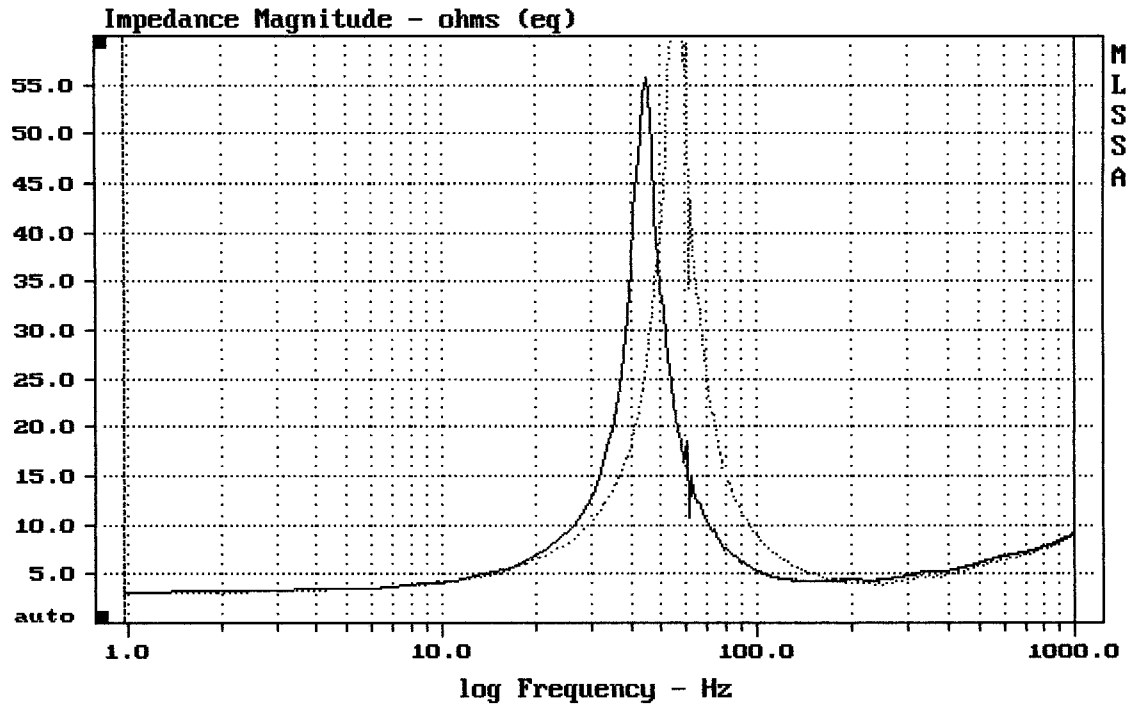
Measured Data QC Limits

Line	Parameter	Value	Units
1	RMSE-free	0.65	Ohms
2	Fs	55.96	Hz
3	Re	3.07	Ohms[dc]
4	Res	63.23	Ohms
5	Qms	5.41	
6	Qes	0.26	
7	Qts	0.25	
8	L1	0.83	mH
9	L2	1.18	mH
10	R2	3.51	Ohms
11	RMSE-load	0.45	Ohms
12	Vas(Sd)	47.92	liters
13	Mms	66.83	grams
14	Cms	121	µM/Newton
15	Bl	16.57	Tesla-M
16	SPLref(Sd)	96.9	dB[Re]
17	Rub-index	0.14	

Method: Mass-loaded (40.00 grams) Area (Sd): 530.93 sq cm

DCR mode: Measure (-0.07 ohms) QC file: CLOSED

Analysis successful. Shift in Fs = -20.4% (-20% to -50% is recommended).



mean: 7.565, rms: 10.14, std: 6.751, max: 68.04, min: 3.191