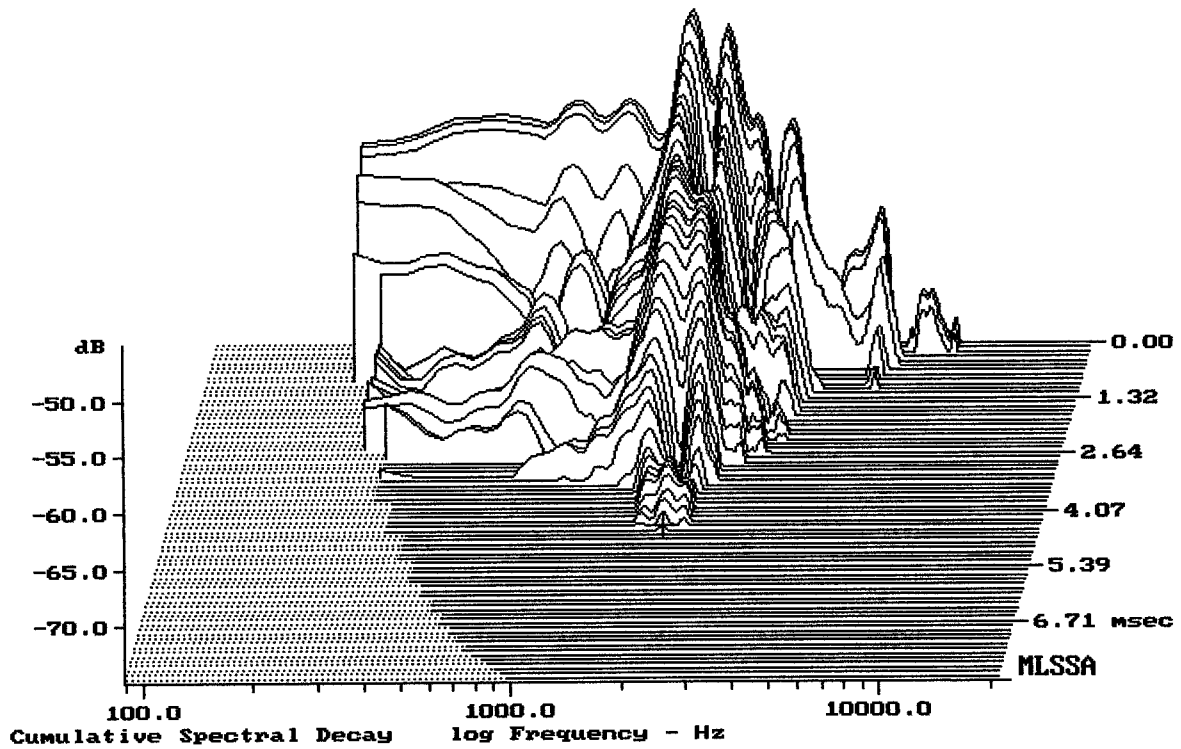


Level (100:2808 Hz) = 93.69 dB SPL/watt (8 ohms, @1.00 meters)

12" FROM PIONEER CS72Z OPR. 2x

MLSSA: Frequency Domain



-74.56 dB, 1998 Hz (45), 4.510 msec (42)

Line	Parameter	Value	Units
1	RMSE-free	0.30	Ohms
2	Fs	30.85	Hz
3	Re	5.16	Ohms[dc]
4	Res	72.77	Ohms
5	Qms	8.47	
6	Qes	0.60	
7	Qts	0.56	
8	L1	0.60	mH
9	L2	0.83	mH
10	R2	4.69	Ohms
11	RMSE-load	0.30	Ohms
12	Vas(Sd)	211.84	liters
13	Mms	49.75	grams
14	Cms	535	$\mu\text{M}/\text{Newton}$
15	Bl	9.10	Tesla-M
16	SPLref(Sd)	92.0	dB[Re]
17	Rub-index	0.00	

Method: Mass-loaded (40.00 grams)

Area (Sd): 530.93 sq cm

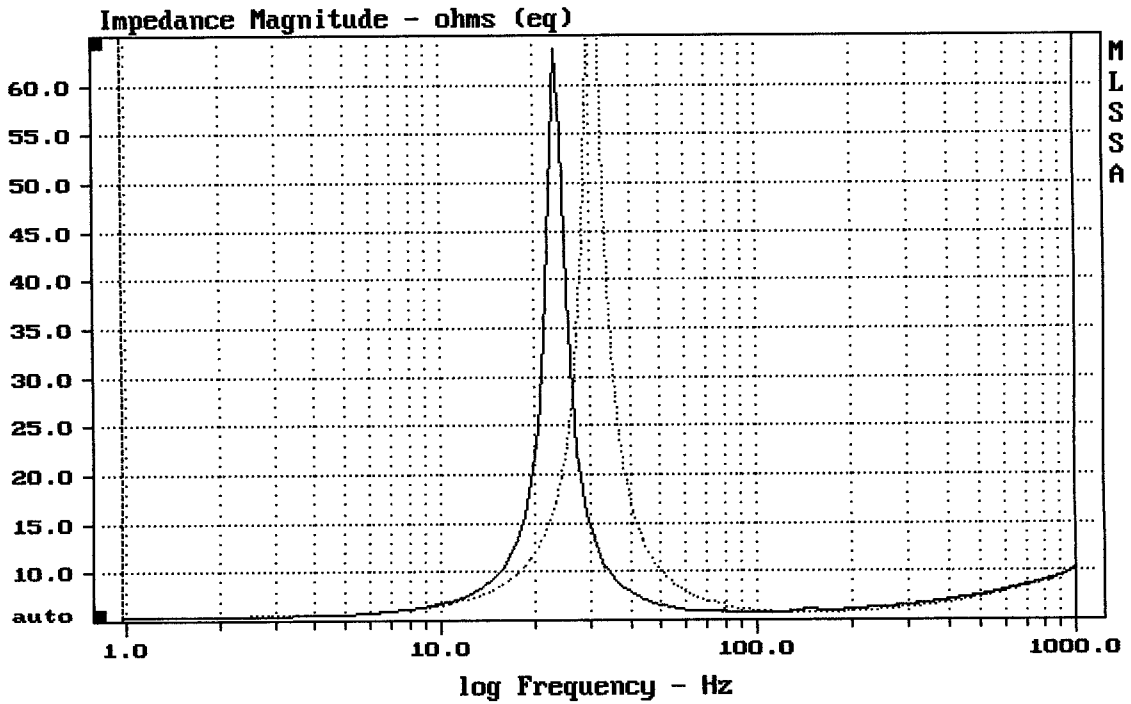
DCR mode: Measure (-0.17 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -23.8% (-20% to -50% is recommended).

12" PIONEER CS722 OPR.

MLSSA: Parameters



mean: 8.23, rms: 9.553, std: 4.851, max: 77.42, min: 5.355

MLSSA: Frequency Domain