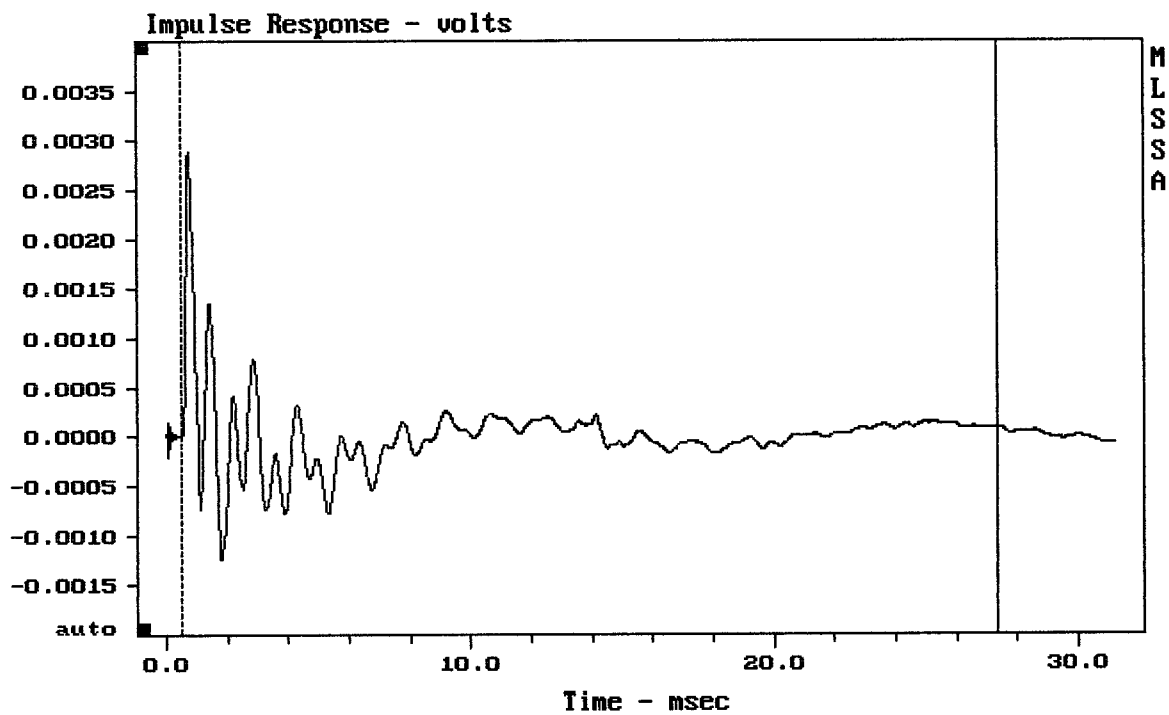


Level (44:200 Hz) = 77.93 dB SPL/watt (4 ohms, @0.10 meters)

EM.PHASER X-TREME EX12T4

MLSSA: Frequency Domain



mean: 4.228e-006, rms: 0.0003551, std: 0.0003551, max: 0.002892, min: -0.001242

EM.PHASER X-TREME EX12T4

Measured Data

QC Limits

Line	Parameter	Value	Units
1	RMSE-free	1.42	Ohms
2	Fs	27.19	Hz
3	Re	3.36	Ohms[dc]
4	Res	93.72	Ohms
5	Qms	13.93	
6	Qes	0.50	
7	Qts	0.48	
8	L1	3.24	mH
9	L2	5.46	mH
10	R2	20.46	Ohms
11	RMSE-load	1.44	Ohms
12	Vas(Sd)	53.17	liters
13	Mms	236.10	grams
14	Cms	145	$\mu\text{M}/\text{Newton}$
15	B1	16.47	Tesla-M
16	SPLref(Sd)	85.1	dB[Re]
17	Rub-index	0.03	

Method: Mass-loaded (120.00 grams)

Area (Sd): 510.71 sq cm

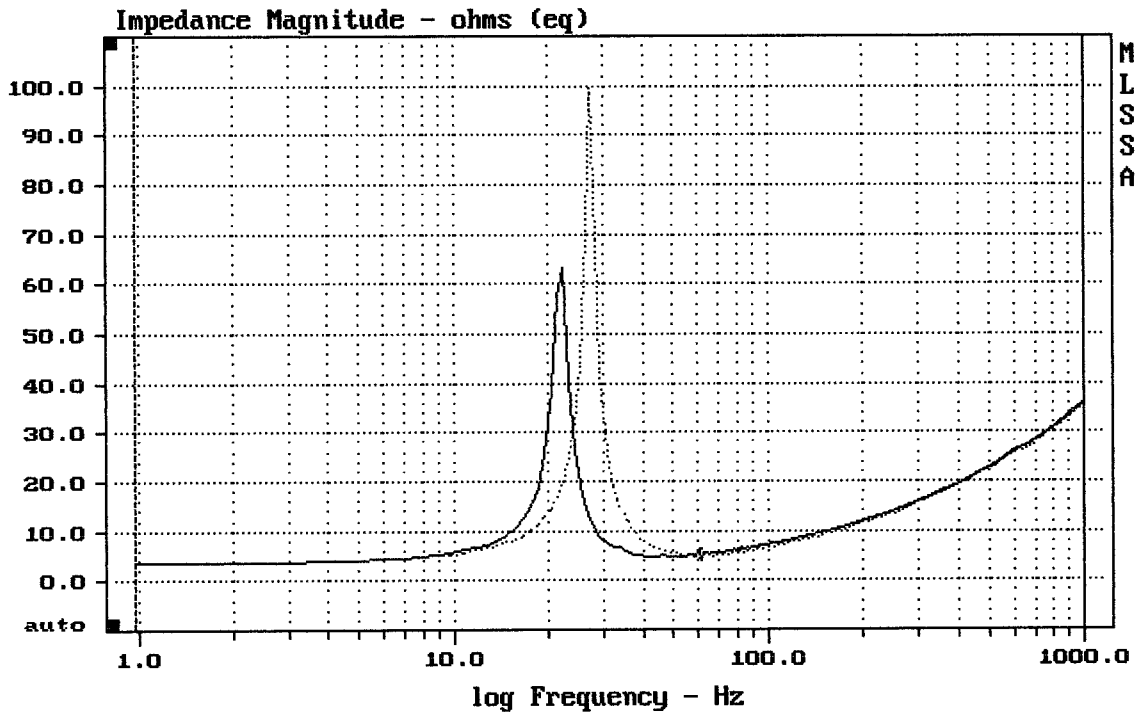
DCR mode: Measure (-0.12 ohms)

QC file: CLOSED

Analysis successful. Shift in Fs = -19.6% (-20% to -50% is recommended).

EM.PHASER X-TREME EX12T4

MLSSA: Parameters



mean: 21.86, rms: 23.9, std: 9.671, max: 99.34, min: 3.471

MLSSA: Frequency Domain