Mass	Votltage (@1.25 V offset, 40 Ohm Gain)	Raw Differential Voltage Output (mV)	
0	0.325	-0.7	VotItage vs. Mass VotItage (@1.25 V offset, 40 Ohm Gain) — 2.08E-03*x + 0.324 R² = 1 2.5 2.0 1.5
20	0.366	-0.7	
40	0.407	-0.7	
50	0.428	-0.6	
60	0.449	-0.6	
70	0.47	-0.6	
80	0.491	-0.6	
90	0.511	-0.6	
100	0.532	-0.6	
200	0.741	-0.4	
300	0.949	-0.2	
400	1.158	-0.1	
500	1.366	0.1	
1000	2.406	0.9	0.5
			0.0
			0 250 500 750 1000
			Mass