Trial	Gain	OSR	Resolution	Result (x, y, z) / notes	* saturated
1	0	8	16	(60, 5100, 1683.50*)	
2	0	4	16	^ same (more noisy)	
3	0	2	16	^ same (more noisy)	
4	0	1	16	^ same (more noisy)	
5	0	8	17	(30, 2500, 1683.50*)	
6	0	8	18	(20, -1280, 10573)	
7	0	8	19	(15, -650, 5300)	
8	1	8	19	(20, -1000, 8200)	
9	7	8	19	(380, -15300, 64000)	
10	8	8	19	(4.5, -150, 1300)	
11	9	8	19	(5, -200, 2030)	
12	15	8	19	(133.75, -3780, 28780)	
13	7	8	18	(1100, -30310, 81917*)	
14	7	8	16	fail	
15	7	2	16	fail	