

Time (millis)	Input	DAC											
		Angle	Voltage	10 samples of Analog data									
5000	Accelerator	88	0.14	0	1	1	0	0	0	0	0	0	0
40000	Accelerator	95	0.25	15	16	17	16	14	16	14	17	16	15
124000	Accelerator	100	0.38	33	33	34	33	35	33	34	34	34	35
149000	Accelerator	105	0.53	56	55	54	55	54	56	57	55	55	54
168000	Accelerator	110	1	117	118	116	118	117	118	118	117	118	118
188000	Accelerator	115	1.4	174	176	175	175	176	175	175	175	176	175
200000	Accelerator	120	1.91	249	249	248	248	249	248	249	249	248	248
214000	Accelerator	125	2.38	311	311	311	310	311	311	311	323	310	311
227000	Accelerator	130	2.94	388	390	389	387	389	388	389	389	389	389
241000	Accelerator	135	3.37	448	448	447	447	447	447	446	447	447	448
254000	Accelerator	140	3.86	517	517	516	517	516	517	517	518	517	517
266000	Accelerator	145	4.29	631	630	630	631	630	631	631	631	631	630
278000	Accelerator	150	4.79	675	674	673	674	674	674	674	674	673	674
289000	Accelerator	153	4.93	680	676	675	675	675	651	676	676	676	675