Cases	Vmax (V)	Vavg (mV)	Vmin (mV)	Vrms (mV)	Imax (mA)	Iavg (mA)
PWM percentage=100, Duty cycle=12.5%	2.36	680	40	844	15.73	4.53
PWM percentage=80, Duty cycle=12.5%	2.32	622	40	815	15.47	4.15
PWM percentage=60, Duty cycle=12.5%	2.24	512	40	703	14.93	3.4
PWM percentage=40, Duty cycle=12.5%	2.16	387	40	663	14.4	2.57
PWM percentage=20, Duty cycle=12.5%	1.92	370	40	607	12.8	2.46
PWM percentage=5, Duty cycle=12.5%	1.32	319	40	475	8.8	2.13
PWM percentage=1, Duty cycle=12.5%	0.8	285	40	400	5.33	1.9
PWM percentage=100, on = 256, off = 64	2.4	875	160	1380	16	5.83
PWM percentage=100, on = 192, off = 128	2.4	770	160	1260	16	5.13
PWM percentage=100, on = 160, off = 160	2.4	668	160	1140	16	4.45
PWM percentage=100, on = 128, off = 192	2.4	625	160	1070	16	4.17
PWM percentage=100, on = 64, off = 256	2.4	457	160	816	16	3.05
	OTII					
PWM percentage=100, Duty cycle=12.5%					176	12.4
PWM percentage=80, Duty cycle=12.5%					147	10.4
PWM percentage=60, Duty cycle=12.5%					114	8.93
PWM percentage=40, Duty cycle=12.5%					85.6	7.16
PWM percentage=20, Duty cycle=12.5%					51.1	5.38
PWM percentage=5, Duty cycle=12.5%					20.5	3.98
PWM percentage=1, Duty cycle=12.5%					6.04	3.55
PWM percentage=100, on = 256, off = 64					176	130
PWM percentage=100, on = 192, off = 128					178	99.3
PWM percentage=100, on = 160, off = 160					176	82.5
PWM percentage=100, on = 128, off = 192					175	66.8
PWM percentage=100, on = 64, off = 256					176	34.7
default					175	12.4