Event	Clock Time (s)	Delta Time Incremental (s)	Other Time Measurement	Description	Problem?	Config Register	Bus Voltage Register	Shunt Voltage Register	Bus Voltage Register
Start of time	0.00000								
Setup first time on 3.3V Supply Monitor	0.02796	0.02796							
Setup first time on 0.8V Supply Monitor	0.02885	0.00089							
Setup first time on 1.8V Supply Monitor	0.02949	0.00065							
Setup first time on 0.65V Supply Monitor	0.03009	0.00060							
Set to Shunt Continuous Mode on 3.3V Supply Monitor	0.03092	0.00082				Set 0x00 to 0x01FD			
Set to Shunt Continuous Mode on 0.8V Supply Monitor	0.03163	0.00071				Set 0x00 to 0x01FD			
Set to Shunt Continuous Mode on 1.8V Supply Monitor	0.03232	0.00069				Set 0x00 to 0x01FD			
Set to Shunt Continuous Mode on 0.65V Supply Monitor	0.03301	0.00069				Set 0x00 to 0x01FD			
Read Shunt on 3.3V Supply Monitor	0.06080	0.02779	0.0299	Time since changing Operating Mode	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	0.12616	0.06536					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	0.19182	0.06566					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	0.25699	0.06517					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	0.32259	0.06560					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	0.32325	0.00065	0.2916	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	0.34812	0.02487		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	0.41502	0.06690					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	0.48206	0.06704					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	0.54898	0.06692					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	0.54962	0.00064	0.5173	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	0.58672	0.03711		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	0.65228	0.06556					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	0.71810	0.06582					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	0.78358	0.06548					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	0.78421	0.00062	0.7512	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	0.81206	0.02785		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	0.87791	0.06585					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	0.94412	0.06621					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	1.01001	0.06589					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Set to Bus Continuous Mode on 3.3V Supply Monitor	1.01092	0.00090				Set 0x00 to 0x079E			
Set to Bus Continuous Mode on 0.8V Supply Monitor	1.01164	0.00072				Set 0x00 to 0x079E			
Set to Bus Continuous Mode on 1.8V Supply Monitor	1.01233	0.00070				Set 0x00 to 0x079E			
Set to Bus Continuous Mode on 0.65V Supply Monitor	1.01302	0.00068				Set 0x00 to 0x079E			
Read Bus on 3.3V Supply Monitor	1.10840	0.09539	0.0975	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	1.17405	0.06565					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	1.23955	0.06550					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	1.30492	0.06537					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	1.37050	0.06558					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	1.37088	0.00038	0.3592	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	1.41835	0.04747		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	1.48551	0.06716					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	1.55222	0.06671					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	1.61906	0.06685					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	1.61945	0.00038	0.6071	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	1.63590	0.01645		**< 68.1 ms between successsive reads**			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	1.70134	0.06544					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	1.76695	0.06562					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	1.83254	0.06559					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	1.83293	0.00039	0.8199	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	1.86762	0.03469		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	1.93355	0.06593					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02

Read Bus on 0.65V Supply Monitor	1.99952	0.06596					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	2.06550	0.06599					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Set to Shunt Continuous Mode on 3.3V Supply Monitor	2.06639	0.00089				Set 0x00 to 0x01FD			
Set to Shunt Continuous Mode on 0.8V Supply Monitor	2.06713	0.00074				Set 0x00 to 0x01FD			
Set to Shunt Continuous Mode on 1.8V Supply Monitor	2.06785	0.00072				Set 0x00 to 0x01FD			
Set to Shunt Continuous Mode on 0.65V Supply Monitor	2.06869	0.00084				Set 0x00 to 0x01FD			
Read Shunt on 3.3V Supply Monitor	2.09145	0.02277	0.0251	Time since changing Operating Mode	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	2.15699	0.06553					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	2.22237	0.06538					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	2.28787	0.06550					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 3.3V Supply Monitor	2.35337	0.06550					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	2.35397	0.00060	0.2868	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	2.35502	0.00105		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	2.42214	0.06712					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	2.48891	0.06677					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.8V Supply Monitor	2.55577	0.06686					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	2.55641	0.00065	0.4886	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	2.61986	0.06345					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	2.68558	0.06572					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	2.75106	0.06548					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 1.8V Supply Monitor	2.81652	0.06546					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	2.81716	0.00064	0.7485	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	2.85763	0.04048		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	2.92360	0.06597					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	2.98950	0.06590					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Read Shunt on 0.65V Supply Monitor	3.05547	0.06597					Poll for bit 0x02 of Reg 0x02	Read Reg 0x01	
Set to Bus Continuous Mode on 3.3V Supply Monitor	3.05633	0.00086				Set 0x00 to 0x079E			
Set to Bus Continuous Mode on 0.8V Supply Monitor	3.05707	0.00074				Set 0x00 to 0x079E			
Set to Bus Continuous Mode on 1.8V Supply Monitor	3.05781	0.00074				Set 0x00 to 0x079E			
Set to Bus Continuous Mode on 0.65V Supply Monitor	3.05871	0.00090				Set 0x00 to 0x079E			
Read Bus on 3.3V Supply Monitor	3.13937	0.08066	0.0830	Time since changing Operating Mode	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	3.20473	0.06536					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	3.27025	0.06552					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	3.33573	0.06548					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 3.3V Supply Monitor	3.40140	0.06567					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	3.40177	0.00037	0.3447	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	3.42523	0.02346		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	3.49219	0.06697					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	3.55905	0.06685					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.8V Supply Monitor	3.62595	0.06690					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	3.62633	0.00038	0.5685	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	3.66890	0.04257		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	3.73453	0.06563					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	3.80060	0.06607					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 1.8V Supply Monitor	3.86569	0.06509					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	3.86605	0.00036	0.8073	Time since changing Operating Mode			Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	3.91311	0.04706		**< 68.1 ms between successsive reads**	**< 68.1 ms**		Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	3.97913	0.06603					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	4.04515	0.06602					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02
Read Bus on 0.65V Supply Monitor	4.11109	0.06594					Poll for bit 0x02 of Reg 0x02		Use result in Reg 0x02