

	name	type	start_time	duration	ack	address	read	data	start_time	
1	I2C	start	4.705614	5.00E-08					0.00000000	Writes 0x09 with 0x00
	I2C	address	4.705634	8.84E-05	TRUE	0x2C	FALSE		0.00002000	
	I2C	data	4.705728	8.84E-05	TRUE			0x09	0.00011400	
	I2C	data	4.705822	8.84E-05	TRUE			0x00	0.00020800	
	I2C	stop	4.705921	5.00E-08					0.00030700	
2	I2C	start	4.706875	5.00E-08					0.00126100	Writes 0x0D with 0x00
	I2C	address	4.706896	8.83E-05	TRUE	0x2C	FALSE		0.00128200	
	I2C	data	4.706989	8.83E-05	TRUE			0x0D	0.00137500	
	I2C	data	4.707083	8.84E-05	TRUE			0x00	0.00146900	
	I2C	stop	4.707182	5.00E-08					0.00156800	
3	I2C	start	4.708061	5.00E-08					0.00244700	Writes 0x0A with 0x01
	I2C	address	4.708082	8.83E-05	TRUE	0x2C	FALSE		0.00246800	
	I2C	data	4.708176	8.83E-05	TRUE			0x0A	0.00256200	
	I2C	data	4.708269	8.84E-05	TRUE			0x01	0.00265500	
	I2C	stop	4.708368	5.00E-08					0.00275400	
4	I2C	start	4.709132	5.00E-08					0.00351800	Checks 0x0A
	I2C	address	4.709152	8.83E-05	TRUE	0x2C	FALSE		0.00353800	
	I2C	data	4.709246	8.83E-05	TRUE			0x0A	0.00363200	
	I2C	start	4.70935	5.00E-08					0.00373600	
	I2C	address	4.70937	8.83E-05	TRUE	0x2C	TRUE		0.00375600	
	I2C	data	4.709464	8.84E-05	FALSE			0x01	0.00385000	
	I2C	stop	4.709563	5.00E-08					0.00394900	
5	I2C	start	4.710453	5.00E-08					0.00483900	Writes 0x12 with 0x13
	I2C	address	4.710473	8.83E-05	TRUE	0x2C	FALSE		0.00485900	
	I2C	data	4.710567	8.83E-05	TRUE			0x12	0.00495300	
	I2C	data	4.710661	8.84E-05	TRUE			0x13	0.00504700	
	I2C	stop	4.71076	5.00E-08					0.00514600	
6	I2C	start	4.712106	5.00E-08					0.00649200	Writes 0x0B with 0x28
	I2C	address	4.712126	8.82E-05	TRUE	0x2C	FALSE		0.00651200	
	I2C	data	4.71222	8.83E-05	TRUE			0x0B	0.00660600	
	I2C	data	4.712313	8.84E-05	TRUE			0x28	0.00669900	
	I2C	stop	4.712412	5.00E-08					0.00679800	
7	I2C	start	4.713319	5.00E-08					0.00770500	Writes 0x10 with 0x26
	I2C	address	4.71334	8.84E-05	TRUE	0x2C	FALSE		0.00772600	
	I2C	data	4.713433	8.84E-05	TRUE			0x10	0.00781900	
	I2C	data	4.713527	8.84E-05	TRUE			0x26	0.00791300	
	I2C	stop	4.713626	5.00E-08					0.00801200	

8	I2C	start	4.714491	5.00E-08					0.00887700	Writes 0x11 with 0x00
	I2C	address	4.714512	8.82E-05	TRUE	0x2C	FALSE		0.00889800	
	I2C	data	4.714605	8.83E-05	TRUE			0x11	0.00899100	
	I2C	data	4.714699	8.83E-05	TRUE			0x00	0.00908500	
	I2C	stop	4.714798	5.00E-08					0.00918400	
9	I2C	start	4.715937	5.00E-08					0.01032300	Writes 0x18 with 0x0C
	I2C	address	4.715957	8.84E-05	TRUE	0x2C	FALSE		0.01034300	
	I2C	data	4.716051	8.84E-05	TRUE			0x18	0.01043700	
	I2C	data	4.716145	8.84E-05	TRUE			0x0C	0.01053100	
	I2C	stop	4.716244	5.00E-08					0.01063000	
10	I2C	start	4.717113	5.00E-08					0.01149900	Writes 0x19 with 0x0A
	I2C	address	4.717134	8.83E-05	TRUE	0x2C	FALSE		0.01152000	
	I2C	data	4.717227	8.84E-05	TRUE			0x19	0.01161300	
	I2C	data	4.717321	8.83E-05	TRUE			0x0A	0.01170700	
	I2C	stop	4.71742	5.00E-08					0.01180600	
11	I2C	start	4.718279	5.00E-08					0.01266500	Writes 0x1A with 0x00
	I2C	address	4.7183	8.82E-05	TRUE	0x2C	FALSE		0.01268600	
	I2C	data	4.718393	8.84E-05	TRUE			0x1A	0.01277900	
	I2C	data	4.718487	8.84E-05	TRUE			0x00	0.01287300	
	I2C	stop	4.718586	5.00E-08					0.01297200	
12	I2C	start	4.719445	5.00E-08					0.01383100	Writes 0x1B with 0x00
	I2C	address	4.719465	8.83E-05	TRUE	0x2C	FALSE		0.01385100	
	I2C	data	4.719559	8.84E-05	TRUE			0x1B	0.01394500	
	I2C	data	4.719653	8.83E-05	TRUE			0x00	0.01403900	
	I2C	stop	4.719752	5.00E-08					0.01413800	
13	I2C	start	4.721027	5.00E-08					0.01541300	Writes 0x20 with 0x80 / 0x07
	I2C	address	4.721048	8.82E-05	TRUE	0x2C	FALSE		0.01543400	
	I2C	data	4.721141	8.83E-05	TRUE			0x20	0.01552700	
	I2C	data	4.721235	8.83E-05	TRUE			0x80	0.01562100	
	I2C	data	4.721329	8.84E-05	TRUE			0x07	0.01571500	
	I2C	stop	4.721428	5.00E-08					0.01581400	
14	I2C	start	4.722279	5.00E-08					0.01666500	Writes 0x24 with 0x38 / 0x04
	I2C	address	4.7223	8.83E-05	TRUE	0x2C	FALSE		0.01668600	
	I2C	data	4.722393	8.84E-05	TRUE			0x24	0.01677900	
	I2C	data	4.722487	8.83E-05	TRUE			0x38	0.01687300	
	I2C	data	4.722581	8.84E-05	TRUE			0x04	0.01696700	
	I2C	stop	4.72268	5.00E-08					0.01706600	

15	I2C	start	4.723524	5.00E-08					0.01791000	Writes 0x28 with 0x40 / 0x00
	I2C	address	4.723544	8.84E-05	TRUE	0x2C	FALSE		0.01793000	
	I2C	data	4.723638	8.84E-05	TRUE			0x28	0.01802400	
	I2C	data	4.723732	8.83E-05	TRUE			0x40	0.01811800	
	I2C	data	4.723825	8.84E-05	TRUE			0x00	0.01821100	
	I2C	stop	4.723925	5.00E-08					0.01831100	
16	I2C	start	4.725165	5.00E-08					0.01955100	Writes 0x2C with 0x28 / 0x00
	I2C	address	4.725186	8.84E-05	TRUE	0x2C	FALSE		0.01957200	
	I2C	data	4.725279	8.83E-05	TRUE			0x2C	0.01966500	
	I2C	data	4.725373	8.84E-05	TRUE			0x28	0.01975900	
	I2C	data	4.725467	8.83E-05	TRUE			0x00	0.01985300	
	I2C	stop	4.725566	5.00E-08					0.01995200	
17	I2C	start	4.726401	5.00E-08					0.02078700	Writes 0x30 with 0x14 / 0x00
	I2C	address	4.726421	8.84E-05	TRUE	0x2C	FALSE		0.02080700	
	I2C	data	4.726515	8.83E-05	TRUE			0x30	0.02090100	
	I2C	data	4.726609	8.84E-05	TRUE			0x14	0.02099500	
	I2C	data	4.726703	8.83E-05	TRUE			0x00	0.02108900	
	I2C	stop	4.726802	5.00E-08					0.02118800	
18	I2C	start	4.728022	5.00E-08					0.02240800	Tries to write 0x34, IC does not ACK itself in the bus.
	I2C	address	4.728042	8.83E-05	TRUE	0x2C	FALSE		0.02242800	
	I2C	data	4.728136	8.84E-05	FALSE			0x34	0.02252200	
	I2C	stop	4.728235	5.00E-08					0.02262100	
	I2C	start	4.728662	5.00E-08					0.02304800	Reads 0x34
	I2C	address	4.728682	8.82E-05	TRUE	0x2C	FALSE		0.02306800	
	I2C	data	4.728776	8.84E-05	TRUE			0x34	0.02316200	
	I2C	start	4.728879	5.00E-08					0.02326500	
	I2C	address	4.7289	8.83E-05	TRUE	0x2C	TRUE		0.02328600	
	I2C	data	4.728993	8.84E-05	FALSE			0x00	0.02337900	
	I2C	stop	4.729092	5.00E-08					0.02347800	
	I2C	start	4.729515	5.00E-08					0.02390100	Writes 0x34 with 0x28
	I2C	address	4.729535	8.83E-05	TRUE	0x2C	FALSE		0.02392100	
	I2C	data	4.729629	8.84E-05	TRUE			0x34	0.02401500	
	I2C	data	4.729722	8.83E-05	TRUE			0x28	0.02410800	
	I2C	stop	4.729821	5.00E-08					0.02420700	
	I2C	start	4.730648	5.00E-08					0.02503400	Writes 0x36 with 0x14
	I2C	address	4.730668	8.82E-05	TRUE	0x2C	FALSE		0.02505400	
	I2C	data	4.730762	8.84E-05	TRUE			0x36	0.02514800	

	I2C	data	4.730856	8.83E-05	TRUE			0x14	0.02524200	
	I2C	stop	4.730955	5.00E-08					0.02534100	
	I2C	start	4.732185	5.00E-08					0.02657100	Writes 0x38 with 0x28
	I2C	address	4.732205	8.84E-05	TRUE	0x2C	FALSE		0.02659100	
	I2C	data	4.732299	8.84E-05	TRUE			0x38	0.02668500	
	I2C	data	4.732393	8.83E-05	TRUE			0x28	0.02677900	
	I2C	stop	4.732492	5.00E-08					0.02687800	
	I2C	start	4.733324	5.00E-08					0.02771000	Writes 0x3A with 0x14
	I2C	address	4.733345	8.84E-05	TRUE	0x2C	FALSE		0.02773100	
	I2C	data	4.733438	8.84E-05	TRUE			0x3A	0.02782400	
	I2C	data	4.733532	8.84E-05	TRUE			0x14	0.02791800	
	I2C	stop	4.733631	5.00E-08					0.02801700	
	I2C	start	4.734464	5.00E-08					0.02885000	Writes 0x3C with 0x00
	I2C	address	4.734484	8.82E-05	TRUE	0x2C	FALSE		0.02887000	
	I2C	data	4.734578	8.84E-05	TRUE			0x3C	0.02896400	
	I2C	data	4.734671	8.83E-05	TRUE			0x00	0.02905700	
	I2C	stop	4.73477	5.00E-08					0.02915600	
	I2C	start	4.735599	5.00E-08					0.02998500	Writes 0x0D with 0x01
	I2C	address	4.735619	8.82E-05	TRUE	0x2C	FALSE		0.03000500	
	I2C	data	4.735713	8.84E-05	TRUE			0x0D	0.03009900	
	I2C	data	4.735807	8.84E-05	TRUE			0x01	0.03019300	
	I2C	stop	4.735906	5.00E-08					0.03029200	
	I2C	start	4.740121	5.00E-08					0.03450700	Reads back 0x0A
	I2C	address	4.740141	8.83E-05	TRUE	0x2C	FALSE		0.03452700	
	I2C	data	4.740235	8.84E-05	TRUE			0x0A	0.03462100	
	I2C	start	4.740339	5.00E-08					0.03472500	
	I2C	address	4.740359	8.82E-05	TRUE	0x2C	TRUE		0.03474500	
	I2C	data	4.740453	8.84E-05	FALSE			0x81	0.03483900	
	I2C	stop	4.740552	5.00E-08					0.03493800	
	I2C	start	4.740973	5.00E-08					0.03535900	Writes 0x09 with 0x01
	I2C	address	4.740993	8.83E-05	TRUE	0x2C	FALSE		0.03537900	
	I2C	data	4.741087	8.83E-05	TRUE			0x09	0.03547300	
	I2C	data	4.741181	8.84E-05	TRUE			0x01	0.03556700	
	I2C	stop	4.74128	5.00E-08					0.03566600	
	I2C	start	4.752248	5.00E-08					0.04663400	Reads 0xE5
	I2C	address	4.752268	8.84E-05	TRUE	0x2C	FALSE		0.04665400	
	I2C	data	4.752362	8.84E-05	TRUE			0xE5	0.04674800	

	I2C	start	4.752466	5.00E-08				0.04685200	
	I2C	address	4.752486	8.83E-05	TRUE	0x2C	TRUE	0.04687200	
	I2C	data	4.75258	8.83E-05	FALSE		0x01	0.04696600	
	I2C	stop	4.752679	5.00E-08				0.04706500	
	I2C	start	4.752703	5.00E-08				0.04708900	Writes 0xE5 with 0x01
	I2C	address	4.752723	8.83E-05	TRUE	0x2C	FALSE	0.04710900	
	I2C	data	4.752817	8.84E-05	TRUE		0xE5	0.04720300	
	I2C	data	4.75291	8.83E-05	TRUE		0x01	0.04729600	
	I2C	stop	4.75301	5.00E-08				0.04739600	
	I2C	start	4.754111	5.00E-08				0.04849700	Reads back 0xE5
	I2C	address	4.754131	8.84E-05	TRUE	0x2C	FALSE	0.04851700	
	I2C	data	4.754225	8.83E-05	TRUE		0xE5	0.04861100	
	I2C	start	4.754329	5.00E-08				0.04871500	
	I2C	address	4.754349	8.83E-05	TRUE	0x2C	TRUE	0.04873500	
	I2C	data	4.754443	8.83E-05	FALSE		0x00	0.04882900	
	I2C	stop	4.754542	5.00E-08				0.04892800	