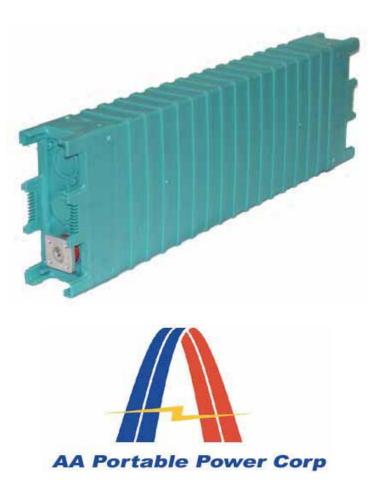
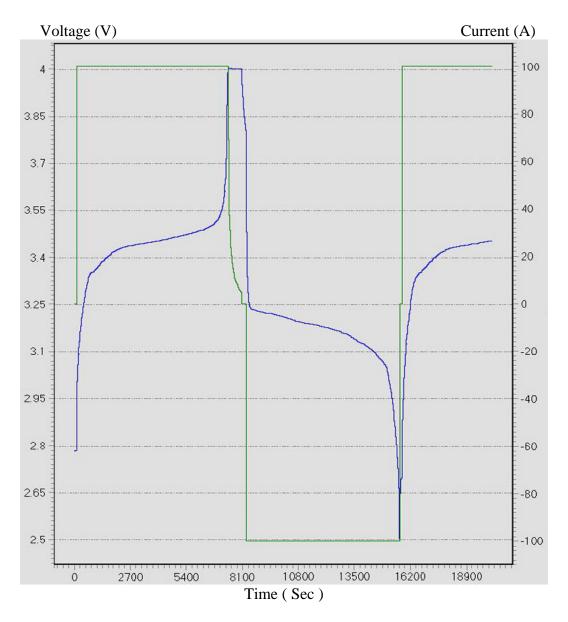
Charge / Discharge curve of

LiFePO4 Prismatic Module: 3.2V 200 Ah, 10C Rate (640 wh)



AA Portable Power Corp (http://www.batteryspace.com) Address: 860 S, 19th St, Unit A, Richmond, CA, 94804 Tel: 510-525-2328 Fax: 510-439-2808 Email: Sales@batteryspace.com Prepared & Approved by Max (20/03/11)



Charge/Discharge curve by CC/CV mode

Capacity = 206.486 Ah Max

Test Condition

- CC Charge / Discharge = 100A = Green
- CV Charge = 4.0V + 0.1 V = Blue
- CC Charge \rightarrow CV Charge \rightarrow CC Discharge \rightarrow CC Charge

Note:

- CC = Constant Current, CV = Constant Voltage
- CV = 4.0V + -0.1V applied to test condition only. (Please don't apply to a smart charge condition, CV smart charge condition = 3.55V)

Record #	Cycle #	Step#	М	lode	Time1	Time2	Votlage	Current	Capacity
4	1	2	CC,	CHAR	0:01:42	0:00:02	2.887	99.989	0.055
5	1	2	CC,	CHAR	0:02:42	0:01:02	3.024	99.989	1.722
6	1	2	CC,	CHAR	0:03:40	0:02:00	3.094	99.981	3.332
7	1	2	CC,	CHAR	0:04:40	0:03:00	3.148	99.974	4.999
8	1	2	CC,	CHAR	0:05:40	0:04:00	3.192	99.996	6.665
9	1	2	CC,	CHAR	0:06:40	0:05:00	3.227	99.989	8.332
10	1	2	CC,	CHAR	0:07:40	0:06:00	3.257	99.989	9.998
11	1	2	CC,	CHAR	0:08:40	0:07:00	3.284	99.989	11.665
12	1	2	CC,	CHAR	0:09:41	0:08:01	3.306	99.989	13.359
13	1	2	CC,	CHAR	0:10:40	0:09:00	3.325	99.989	14.998
14	1	2	CC,	CHAR	0:11:40	0:10:00	3.338	99.989	16.664
15	1	2	CC,	CHAR	0:12:40	0:11:00	3.345	99.981	18.330
16	1	2	CC,	CHAR	0:13:40	0:12:00	3.350	99.981	19.997
17	1	2	CC,	CHAR	0:14:40	0:13:00	3.353	99.981	21.663
18	1	2	CC,	CHAR	0:15:40	0:14:00	3.357	99.981	23.330
19	1	2	CC,	CHAR	0:16:40	0:15:00	3.361	99.974	24.996
20	1	2	CC,	CHAR	0:17:40	0:16:00	3.365	99.974	26.662
21	1	2	CC,	CHAR	0:18:40	0:17:00	3.370	99.974	28.329
22	1	2	CC,	CHAR	0:19:40	0:18:00	3.374	99.974	29.995
23	1	2	CC,	CHAR	0:20:40	0:19:00	3.378	100.004	31.662
24	1	2	CC,	CHAR	0:21:40	0:20:00	3.382	99.996	33. 328
25	1	2	CC,	CHAR	0:22:41	0:21:01	3.387	99.989	35.023
26	1	2	CC,	CHAR	0:23:40	0:22:00	3.391	100.004	36.662
27	1	2	CC,	CHAR	0:24:40	0:23:00	3.395	100.004	38. 328
28	1	2	CC,	CHAR	0:25:40	0:24:00	3.399	100.004	39.995
29	1	2	CC,	CHAR	0:26:40	0:25:00	3.402	100.004	41.662
30	1	2	CC,	CHAR	0:27:40	0:26:00	3.405	100.004	43.328
31	1	2	CC,	CHAR	0:28:40	0:27:00	3.409	99.996	44.995
32	1	2	CC,	CHAR	0:29:40	0:28:00	3.412	100.004	46.662
33	1	2	CC,	CHAR	0:30:40	0:29:00	3.415	99.996	48.328
34	1	2	CC,	CHAR	0:31:42	0:30:02	3.417	99.996	50.050
35	1	2	CC,	CHAR	0:32:40	0:31:00	3.420	100.004	51.661
36	1	2		CHAR	0:33:40	0:32:00	3.422	99.996	53.328
37	1	2		CHAR	0:34:40	0:33:00	3.425	100.004	54.995
38	1	2			0:35:40	0:34:00	3.426	99.996	56.661
39	1	2			0:36:40	0:35:00	3.428	99.996	58. 328
40	1	2	-		0:37:40	0:36:00	3.430	100.004	59.995
41	1	2	-		0:38:40	0:37:00	3.431	100.004	61.661
42	1	2	-		0:39:41	0:38:01	3.432	100.004	63.356
43	1	2			0:40:40	0:39:00	3.433	100.004	64.995
44	1	2			0:41:40	0:40:00	3.434	100.004	66.661
45	1	2			0:42:40	0:41:00	3.435	100.004	68.328
46	1	2	CC,	CHAR	0:43:40	0:42:00	3.436	100.004	69.995

91	1	2	-		1:28:40	1:27:00	3.472	99.996	144. 989
92	1	2	CC,	CHAR	1:29:40	1:28:00	3.472	99.996	146.656
93	1	2	CC,	CHAR	1:30:40	1:29:00	3.474	99.996	148.323
94	1	2	CC,	CHAR	1:31:40	1:30:00	3.474	99.989	149.990
95	1	2	CC,	CHAR	1:32:40	1:31:00	3.475	99.989	151.656
96	1	2	CC,	CHAR	1:33:40	1:32:00	3.476	99.989	153.323
97	1	2	CC,	CHAR	1:34:40	1:33:00	3.478	99.996	154.990
98	1	2	CC,	CHAR	1:35:40	1:34:00	3.478	99.996	156.657
99	1	2	CC,	CHAR	1:36:40	1:35:00	3.480	99.989	158.324
100	1	2	CC,	CHAR	1:37:40	1:36:00	3.480	99.989	159.991
101	1	2	CC,	CHAR	1:38:40	1:37:00	3.482	99.989	161.658
102	1	2	CC,	CHAR	1:39:40	1:38:00	3.483	99.996	163.325
103	1	2	CC,	CHAR	1:40:40	1:39:00	3.484	99.989	164.991
104	1	2	CC,	CHAR	1:41:40	1:40:00	3.485	99.996	166.658
105	1	2	CC,	CHAR	1:42:40	1:41:00	3.487	99.996	168.325
106	1	2	CC,	CHAR	1:43:40	1:42:00	3.488	99.996	169.992
107	1	2	CC,	CHAR	1:44:40	1:43:00	3.490	99.989	171.659
108	1	2	CC,	CHAR	1:45:40	1:44:00	3.491	99.996	173.326
109	1	2	CC,	CHAR	1:46:40	1:45:00	3.493	99.996	174.993
110	1	2	CC,	CHAR	1:47:40	1:46:00	3. 495	99.996	176.660
111	1	2	CC,	CHAR	1:48:40	1:47:00	3.497	99.989	178.326
112	1	2	CC,	CHAR	1:49:40	1:48:00	3. 499	99.989	179.993
113	1	2	CC,	CHAR	1:50:40	1:49:00	3. 502	99.989	181.660
114	1	2	CC,	CHAR	1:51:40	1:50:00	3.505	99.989	183. 327
115	1	2	CC,	CHAR	1:52:40	1:51:00	3. 508	99.989	184.994
116	1	2	CC,	CHAR	1:53:40	1:52:00	3.512	99.989	186.661
117	1	2	CC,	CHAR	1:54:40	1:53:00	3.517	99.989	188. 328
118	1	2	CC,	CHAR	1:55:40	1:54:00	3. 523	99.989	189.994
119	1	2	CC,	CHAR	1:56:40	1:55:00	3. 530	99.989	191.661
120	1	2	CC,	CHAR	1:57:40	1:56:00	3. 540	99.996	193. 328
120	1	2	CC,	CHAR	1:58:40	1:57:00	3. 555	99. 989	194.995
121	1	2	CC,	CHAR	1:59:40	1:58:00	3.576	99.995 99.996	194. 555
122	1	2	CC,	CHAR	2:00:40	1:59:00	3.610	99.996	198. 329
123		2	CC,		2:00:40	2:00:00		99.990 99.996	198. 525
124	1 1	2	CC,	CHAR CHAR	2:02:40		3. 669 3. 785		201.663
	-		-			2:01:00		99.996	
126	1	2			2:03:35	2:01:55	4.001	100.004	203.191
127	1	3			2:03:38	0:00:03	4.009	99.585	203.274
128	1	3			2:04:35	0:01:00	4.002	43.607	204.259
129	1	3			2:05:35	0:02:00	4.002	27.171	204.827
130	1	3			2:06:35	0:03:00	4.001	19.282	205.206
131	1	3			2:07:36	0:04:01	4.001	14.671	205. 490
132	1	3			2:08:37	0:05:02	4.000	11.700	205.714
133	1	3			2:09:35	0:06:00	4.000	9.956	205.889
134	1	3	CV,	CHAR	2:10:35	0:07:00	4.000	8. 504	206. 043

105			CU CUAD	0.11.05	0.00.00	4 001	7 400	000 175
135 136	1	3 3	CV, CHAR CV, CHAR	2:11:35 2:12:35	0:08:00 0:09:00	4. 001 4. 000	7. 486 6. 506	206. 175 206. 291
136	1	3	CV, CHAR CV, CHAR		0:10:00	4.000	6. 506 5. 727	206. 291 206. 392
137	1	3	CV, CHAR CV, CHAR		0:11:00	4.001	5. 054	206. 392 206. 481
	1	3						
139	1	о 5	CV, CHAR		0:11:04	4.001	4.979	206. 486
145			CC, DCHAR		0:00:02	3.623	-99.987	0.027
146	1	5 5	CC, DCHAR		0:01:00 0:02:00	3.312	-99.976	1.638
147	1		CC, DCHAR			3.264	-99.987	3.304
148	1 1	5	CC, DCHAR		0:03:00	3.246	-99.976	4.971
149		5	CC, DCHAR		0:04:00	3.239	-99.976	6.637
150	1	5	CC, DCHAR		0:05:00	3.235	-99.976	8.303
151	1	5	CC, DCHAR		0:06:00	3.233	-99.964	9.969
152	1	5	CC, DCHAR		0:07:00	3.232	-99.964	11.636
153	1	5	CC, DCHAR		0:08:00	3.230	-99.964	13.302
154	1	5	CC, DCHAR		0:09:00	3.229	-100.009	14.968
155	1	5	CC, DCHAR		0:10:00	3.229	-100.009	16.635
156	1	5	CC, DCHAR		0:11:00	3.227	-100.009	18.302
157	1	5	CC, DCHAR		0:12:00	3.227	-100.009	19.969
158	1	5	CC, DCHAR		0:13:00	3.226	-100.009	21.636
159	1	5	CC, DCHAR		0:14:00	3.225	-100.009	23.302
160	1	5	CC, DCHAR		0:15:00	3.224	-100.009	24.969
161	1	5	CC, DCHAR		0:16:00	3.223	-99. 998	26.636
162	1	5	CC, DCHAR		0:17:00	3.222	-99. 998	28. 303
163	1	5	CC, DCHAR		0:18:02	3.221	-99. 998	30.025
164	1	5	CC, DCHAR		0:19:00	3.221	-99. 998	31.636
165	1	5	CC, DCHAR		0:20:00	3.220	-99. 998	33. 303
166	1	5	CC, DCHAR	2:38:59	0:21:00	3.219	-99. 998	34. 969
167	1	5	CC, DCHAR	2:39:59	0:22:00	3.218	-99. 998	36.636
168	1	5	CC, DCHAR	2:40:59	0:23:00	3.217	-99. 998	38. 303
169	1	5	CC, DCHAR		0:24:00	3.216	-100.009	39.969
170	1	5	CC, DCHAR	2:42:59	0:25:00	3.215	-100.009	41.636
171	1	5	CC, DCHAR	2:43:59	0:26:00	3.214	-99. 998	43.303
172	1	5	CC, DCHAR	2:44:59	0:27:00	3.213	-99. 998	44.969
173	1	5	CC, DCHAR	2:45:59	0:28:00	3.212	-99. 998	46.636
174	1	5	CC, DCHAR	2:47:01	0:29:02	3.211	-99. 998	48.358
175	1	5	CC, DCHAR	2:47:59	0:30:00	3.210	-99. 998	49.969
176	1	5	CC, DCHAR	2:48:59	0:31:00	3.209	-99. 998	51.636
177	1	5	CC, DCHAR	2:49:59	0:32:00	3.208	-99. 998	53.303
178	1	5	CC, DCHAR	2:50:59	0:33:00	3.206	-99. 998	54.969
179	1	5	CC, DCHAR	2:51:59	0:34:00	3.205	-99. 998	56.636
180	1	5	CC, DCHAR	2:53:00	0:35:01	3.204	-99. 998	58.330
181	1	5	CC, DCHAR	2:53:59	0:36:00	3.203	-99. 998	59.969
182	1	5	CC, DCHAR	2:54:59	0:37:00	3.201	-100.009	61.636
183	1	5	CC, DCHAR		0:38:00	3.200	-100.009	63.303

104	1	-	CC DOUAD	0.50.50	0.20.00	2 100	100,000	64.070
184 185	1 1	5 5	CC, DCHAR CC, DCHAR		0:39:00 0:40:00	3. 199 3. 197	-100.009 -100.009	64.970
	1	5	CC, DCHAR CC, DCHAR		0:40:00	3. 197 3. 197	-99.998	66. 636 68. 303
186 187	1	5	CC, DCHAR CC, DCHAR		0:41:00	3. 197	-99.998 -99.998	69.970
187	1	5	CC, DCHAR CC, DCHAR		0:42:00	3. 190 3. 194	-99.998	71.636
188	1	5	CC, DCHAR CC, DCHAR				-99, 998 -99, 998	73.303
	1	5			0:44:00	3.194		
190	1	э 5	CC, DCHAR		0:45:00	3. 193 3. 192	-100.009	74.970
191		5 5	CC, DCHAR		0:46:01		-100.009	76.664
192	1 1	э 5	CC, DCHAR CC, DCHAR		0:47:00 0:48:00	3.191	-100.009	78.304
193	1					3.190	-100.009	79.970
194 105		5	CC, DCHAR		0:49:00	3.189	-100.009	81.637
195	1	5	CC, DCHAR		0:50:00	3.188	-100.009	83. 304
196	1	5 5	CC, DCHAR		0:51:00	3.187	-100.009	84.971
197	1		CC, DCHAR		0:52:00	3.187	-100.009	86.638
198	1	5	CC, DCHAR		0:53:00	3.186	-99.998	88.305
199	1	5	CC, DCHAR		0:54:00	3.185	-99.998	89.971
200	1	5	CC, DCHAR		0:55:00	3.184	-100.009	91.638
201	1	5	CC, DCHAR		0:56:00	3.184	-100.009	93.305
202	1	5	CC, DCHAR		0:57:00	3.183	-100.009	94.972
203	1	5	CC, DCHAR		0:58:00	3.182	-99. 998	96.638
204	1	5	CC, DCHAR		0:59:01	3.181	-99. 998	98.333
205	1	5	CC, DCHAR		1:00:00	3.180	-100.009	99.971
206	1	5	CC, DCHAR		1:01:00	3.179	-100.009	101.638
207	1	5	CC, DCHAR		1:02:00	3.178	-100.009	103.305
208	1	5	CC, DCHAR		1:03:00	3.177	-99. 998	104.972
209	1	5	CC, DCHAR		1:04:01	3.176	-100.009	106.666
210	1	5	CC, DCHAR		1:05:00	3.176	-100.009	108.305
211	1	5	CC, DCHAR		1:06:00	3.175	-100.009	109.972
212	1	5	CC, DCHAR		1:07:00	3.174	-100.009	111.639
213	1	5	CC, DCHAR		1:08:00	3.173	-99. 998	113.306
214	1	5	CC, DCHAR		1:09:00	3.172	-100.009	114.972
215	1	5	CC, DCHAR		1:10:00	3.170	-100.009	116.639
216	1	5	CC, DCHAR		1:11:00	3.169	-100.009	118.306
217	1	5	CC, DCHAR		1:12:00	3.168	-99. 998	119.972
218	1	5	CC, DCHAR		1:13:00	3.167	-99. 998	121.639
219	1	5	CC, DCHAR		1:14:00	3.166	-99. 998	123. 306
220	1	5	CC, DCHAR	3:32:59	1:15:00	3.165	-100.009	124. 973
221	1	5	CC, DCHAR		1:16:00	3.163	-100.009	126.639
222	1	5	CC, DCHAR	3:34:59	1:17:00	3.161	-100.009	128. 306
223	1	5	CC, DCHAR		1:18:00	3.160	-99. 998	129.973
224	1	5	CC, DCHAR		1:19:00	3.158	-100.009	131.639
225	1	5	CC, DCHAR		1:20:01	3.156	-100.009	133.334
226	1	5	CC, DCHAR		1:21:00	3.154	-100.009	134.973
227	1	5	CC, DCHAR	3:39:59	1:22:00	3.152	-99. 998	136.640

		_						
228	1	5	CC, DCHAR			3.149	-100.009	138.307
229	1	5	CC, DCHAR		1:24:00	3.147	-100.009	139.974
230	1	5	CC, DCHAR		1:25:02	3.144	-100.009	141.696
231	1	5	CC, DCHAR		1:26:00	3.142	-100.009	143.308
232	1	5	CC, DCHAR		1:27:00	3.140	-100.009	144.974
233	1	5	CC, DCHAR		1:28:00	3.137	-100.009	146.641
234	1	5	CC, DCHAR		1:29:00	3.135	-100.009	148.308
235	1	5	CC, DCHAR		1:30:00	3.132	-100.009	149.975
236	1	5	CC, DCHAR		1:31:00	3.130	-100.009	151.642
237	1	5	CC, DCHAR		1:32:00	3.128	-100.009	153.309
238	1	5	CC, DCHAR		1:33:00	3.125	-100.009	154.976
239	1	5	CC, DCHAR		1:34:00	3.123	-100.009	156.643
240	1	5	CC, DCHAR		1:35:00	3.121	-100.009	158.309
241	1	5	CC, DCHAR		1:36:00	3.118	-100.009	159.976
242	1	5	CC, DCHAR		1:37:00	3.115	-100.009	161.643
243	1	5	CC, DCHAR		1:38:00	3.113	-100.009	163.310
244	1	5	CC, DCHAR		1:39:00	3.110	-100.009	164.977
245	1	5	CC, DCHAR		1:40:00	3.107	-100.009	166. 644
246	1	5	CC, DCHAR		1:41:01	3.104	-100.009	168.338
247	1	5	CC, DCHAR		1:42:00	3.101	-100.009	169.978
248	1	5	CC, DCHAR		1:43:00	3.098	-100.009	171.644
249	1	5	CC, DCHAR		1:44:00	3.094	-99. 998	173.311
250	1	5	CC, DCHAR		1:45:00	3.090	-99. 998	174.978
251	1	5	CC, DCHAR		1:46:00	3.086	-99. 998	176.645
252	1	5	CC, DCHAR		1:47:00	3.082	-99. 998	178.312
253	1	5	CC, DCHAR		1:48:00	3.077	-99. 998	179.979
254	1	5	CC, DCHAR		1:49:00	3.073	-99. 998	181.646
255	1	5	CC, DCHAR		1:50:00	3.068	-99. 998	183.313
256	1	5	CC, DCHAR		1:51:00	3.062	-100.009	184.979
257	1	5	CC, DCHAR		1:52:00	3.056	-99. 998	186.646
258	1	5	CC, DCHAR		1:53:00	3.047	-99. 998	188.313
259	1	5	CC, DCHAR		1:54:00	3.034	-99. 998	189.980
260	1	5	CC, DCHAR		1:55:00	3.016	-99. 998	191.647
261	1	5	CC, DCHAR		1:56:00	2.993	-99. 998	193.314
262	1	5	CC, DCHAR		1:57:00	2.967	-99. 987	194. 981
263	1	5	CC, DCHAR		1:58:00	2.934	-99. 987	196.648
264	1	5	CC, DCHAR		1:59:00	2.895	-99. 998	198.314
265	1	5	CC, DCHAR		2:00:00	2.850	-99. 998	199.981
266	1	5	CC, DCHAR			2.794	-99. 998	201.648
267	1	5	CC, DCHAR			2.720	-99. 998	203.315
268	1	5	CC, DCHAR			2.615	-99. 998	204. 982
269	1	5	CC, DCHAR		2:03:42	2.495	-99. 998	206.149
273	2	7	CC, CHAR		0:00:03	2.819	99.981	0.083
274	2	7	CC, CHAR	4:24:41	0:01:00	2.977	99.981	1.666

275	2	7	CC, CH	AR 4:25:41	0:02:00	3.063	99.981	3.332
276	2	7	CC, CH	AR 4:26:41	0:03:00	3.123	99.981	4.999
277	2	7	CC, CH	AR 4:27:41	0:04:00	3.169	99.981	6.665
278	2	7	CC, CH	AR 4:28:41	0:05:00	3.207	99.974	8.331
279	2	7	CC, CH	AR 4:29:42	0:06:01	3.240	99.974	10.025
280	2	7	CC, CH	AR 4:30:41	0:07:00	3.268	99.981	11.664
281	2	7	CC, CH	AR 4:31:42	0:08:01	3.292	99.981	13.358
282	2	7	CC, CH	AR 4:32:41	0:09:00	3.312	99.974	14.997
283	2	7	CC, CH	AR 4:33:41	0:10:00	3.328	99.974	16.663
284	2	7	CC, CH		0:11:00	3.338	99.974	18.329
285	2	7	CC, CH		0:12:00	3.342	99.974	19.995
286	2	7	CC, CH		0:13:00	3.347	100.004	21.662
287	2	7	CC, CH		0:14:00	3.350	100.004	23.328
288	2	7	CC, CH		0:15:00	3.354	100.004	24.995
289	2	7	CC, CH		0:16:00	3.358	100.004	26.662
290	2	7	CC, CH		0:17:00	3.362	99.996	28.329
291	2	7	CC, CH		0:18:00	3.366	100.004	29.995
292	2	7	CC, CH		0:19:02	3.371	100.004	31.718
293	2	7	CC, CH		0:20:00	3.375	100.004	33. 329
294	2	7	CC, CH		0:21:00	3.380	100.004	34.996
295	2	7	CC, CH		0:22:00	3.384	100.004	36.662
296	2	7	CC, CH		0:23:00	3.388	100.004	38. 329
297	2	7	CC, CH		0:24:00	3. 392	100.004	39.995
298	2	7	CC, CH		0:25:00	3.396	100.004	41.662
299	2	7	CC, CH		0:26:00	3.399	100.004	43. 329
300	2	7	CC, CH		0:27:00	3. 403	100.004	44. 995
301	2	7	CC, CH		0:28:00	3. 405	100.004	46.662
302	2	7	CC, CH		0:29:00	3. 409	100.004	48. 329
303	2	7	CC, CH		0:30:00	3.412	100.004	49.995
304	2	7	CC, CH		0:31:00	3. 415	100.004	49.955 51.662
305	2	7	CC, CH		0:32:00	3. 417	100.004	53. 329
306	2	7	CC, CH		0:33:00	3. 419	100.001	54. 995
307	2	7	CC, CH		0:34:00	3. 422	100.004	54. 555 56. 662
308	2	7	CC, CH		0:35:00	3. 424	100.004	58. 329
309	2	7	-	AR 4:59:41	0:36:00	3. 424	100.004	59.995
310		7		AR 5:00:41	0:37:00	3. 427	100.004	61.662
311	2 2	7		AR 5:00:41 AR 5:01:41	0:38:00	3. 427	100.004 100.004	63. 328
312	2	7		AR 5:01:41	0:39:00	3. 428	100.004	64. 995
313	2	7	-	AR 5:02:41 AR 5:03:41	0:40:00	3. 430 3. 431	100.004 100.004	66. 662
313	2	7		AR 5:03:41 AR 5:04:41			100.004 100.004	
314 315	2	7	2	AR 5:04:41 AR 5:05:41	0:41:00 0:42:00	3. 432 3. 432	100.004 100.004	68. 329 69. 996
316	2	7		AR 5:06:41	0:43:00	3.433	100.004	71.662
317	2 2	7		AR 5:07:41	0:44:00	3.434	100.004	73.329
318	2	7	CC, CH	AR 5:08:41	0:45:00	3. 435	100.004	74.996

319	2	7	CC,	CHAR	5:09:41	0:46:00	3.435	100.004	76.663
320	2	7	CC,	CHAR	5:10:41	0:47:00	3.436	100.004	78.330
321	2	7	CC,	CHAR	5:11:41	0:48:00	3.437	100.004	79.997
322	2	7	CC,	CHAR	5:12:43	0:49:02	3.437	100.004	81.719
323	2	7	CC,	CHAR	5:13:41	0:50:00	3.438	100.004	83.330
324	2	7	CC,	CHAR	5:14:41	0:51:00	3.438	100.004	84.997
325	2	7	CC,	CHAR	5:15:41	0:52:00	3.439	100.004	86.664
326	2	7	CC,	CHAR	5:16:41	0:53:00	3.439	100.011	88.331
327	2	7	CC,	CHAR	5:17:41	0:54:00	3.440	100.004	89.998
328	2	7	CC,	CHAR	5:18:41	0:55:00	3.441	100.011	91.665
329	2	7	CC,	CHAR	5:19:41	0:56:00	3.442	100.011	93.332
330	2	7	CC,	CHAR	5:20:41	0:57:00	3.442	100.004	94.998
331	2	7	CC,	CHAR	5:21:41	0:58:00	3.443	100.011	96.665
332	2	7	CC,	CHAR	5:22:43	0:59:02	3.444	100.019	98.388
333	2	7	CC,	CHAR	5:23:41	1:00:00	3.444	100.019	99.999
334	2	7	CC,	CHAR	5:24:41	1:01:00	3.445	100.019	101.666
335	2	7	CC,	CHAR	5:25:41	1:02:00	3.446	100.019	103.333
336	2	7	CC,	CHAR	5:26:41	1:03:00	3.447	100.019	105.000
337	2	7	CC,	CHAR	5:27:41	1:04:00	3.447	100.026	106.667
338	2	7	CC,	CHAR	5:28:41	1:05:00	3.448	100.019	108.333
339	2	7	CC,	CHAR	5:29:43	1:06:02	3.449	100.019	110.056
340	2	7	CC,	CHAR	5:30:41	1:07:00	3.450	100.026	111.667
341	2	7	CC,	CHAR	5:31:41	1:08:00	3.450	100.026	113.334
342	2	7	CC,	CHAR	5:32:41	1:09:00	3.452	100.026	115.001
343	2	7	CC,	CHAR	5:33:41	1:10:00	3.452	99.996	116.668
344	2	7	CC,	CHAR	5:34:41	1:11:00	3.453	100.004	118.335
345	2	7	CC,	CHAR	5:35:41	1:12:00	3.454	100.004	120.001

Note:

- T 1 = Total Time (min)
- T2 = Total time frame within each test condition (min)
- CC, CHAR = Constant Current Charge condition
- CV, CHAR = Constant Voltage Charge condition
- CC, DCHAR = Constant Current Discharge condition