

**Battery:**

Type of Battery Custom Battery (36V - 10Ah)  
 Battery Serial Nr.

**Charger:**

Type of Charger Custom Charger (42V - 2A)

**Tester:**

Test Equipment BA500-2 1214-1069Z (v3.6.5583 (Beta))  
 Test Profile Usability Test -- Repeat Count: 1  
 Test Date/Time Wednesday, April 15, 2015 6:32:49 PM

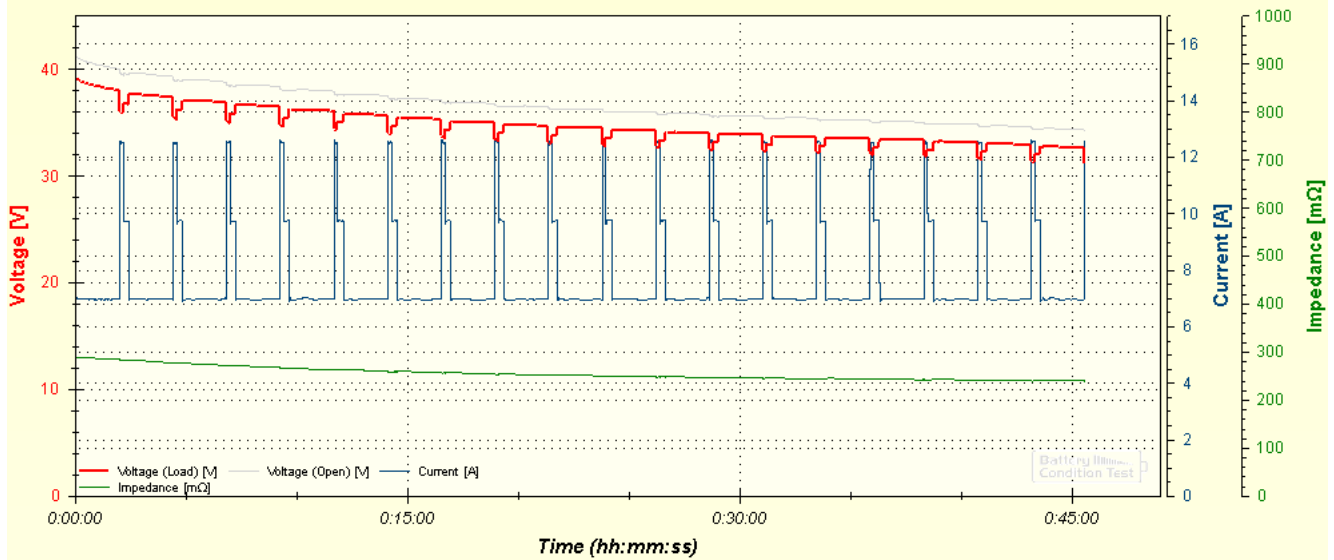
**Test Results:**

	Rated	Measured	%
Energy [Wh]	360.00	203.21	56.4 %
Capacity [Ah]	10.00	5.89	58.9 %
Impedance [mΩ]	400.00	256.50	64.1 %
Cut-off-Voltage [V]	31.11	31.11	0.0 %
Charge end Voltage [V]	42.00	41.77	99.4 %
Charge Duration [hh:mm]	10:00	01:02	0.0 %

**Measurement Module Results:**

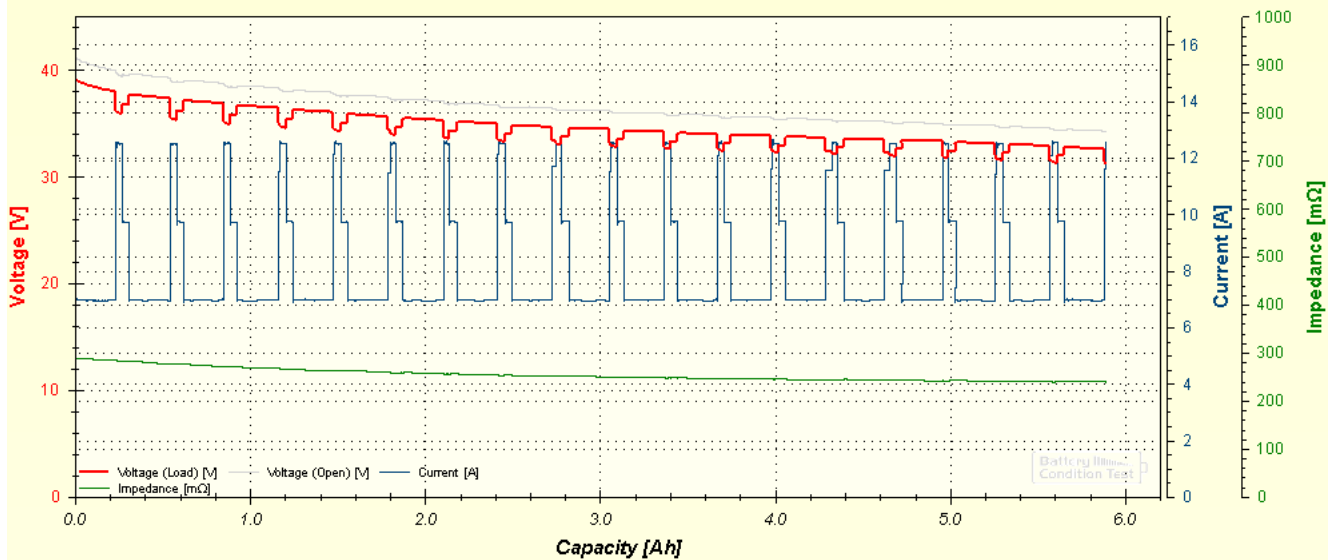
Time	Measurement	Value
Entering state: Discharging at 4/15/2015 8:19:15 PM		
00:02:09	Internal Resistance [Ω]	0.376
00:04:35	Internal Resistance [Ω]	0.365
00:07:00	Internal Resistance [Ω]	0.350
00:09:25	Internal Resistance [Ω]	0.337
00:11:51	Internal Resistance [Ω]	0.329
00:14:16	Internal Resistance [Ω]	0.322
00:16:42	Internal Resistance [Ω]	0.312
00:19:07	Internal Resistance [Ω]	0.307
00:23:57	Internal Resistance [Ω]	0.297
00:28:48	Internal Resistance [Ω]	0.295
00:31:13	Internal Resistance [Ω]	0.293
00:33:39	Internal Resistance [Ω]	0.288
00:43:20	Internal Resistance [Ω]	0.292

### Result vs Time



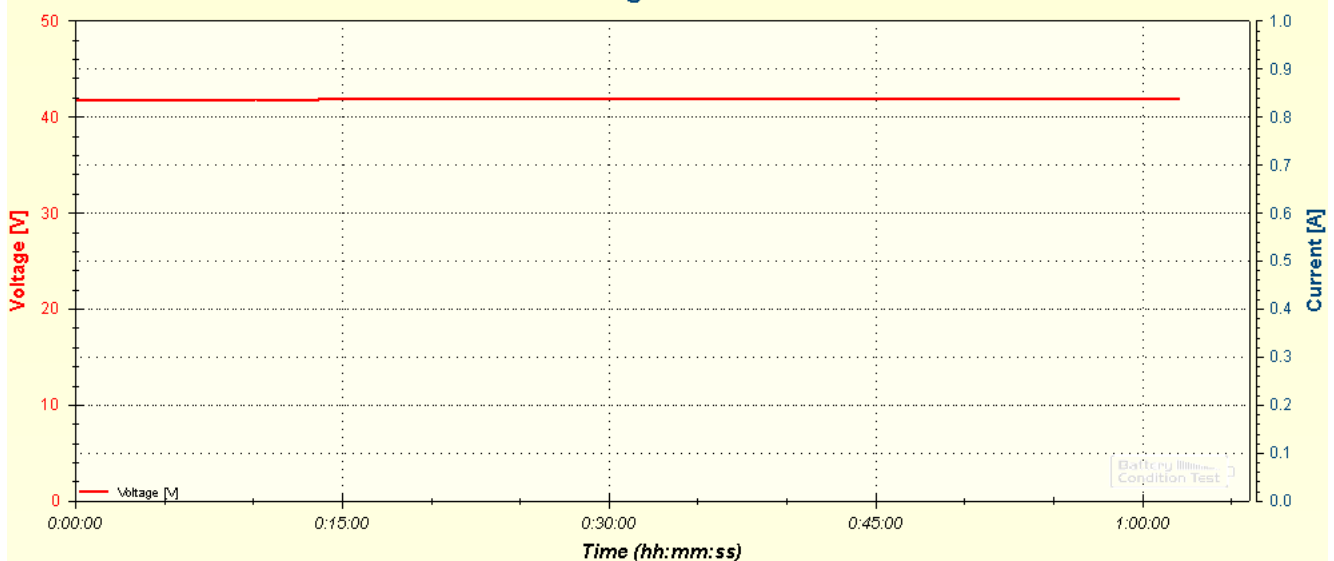
Time (hh:mm:ss)

### Result vs Capacity



Capacity [Ah]

### Charger Results



Time (hh:mm:ss)