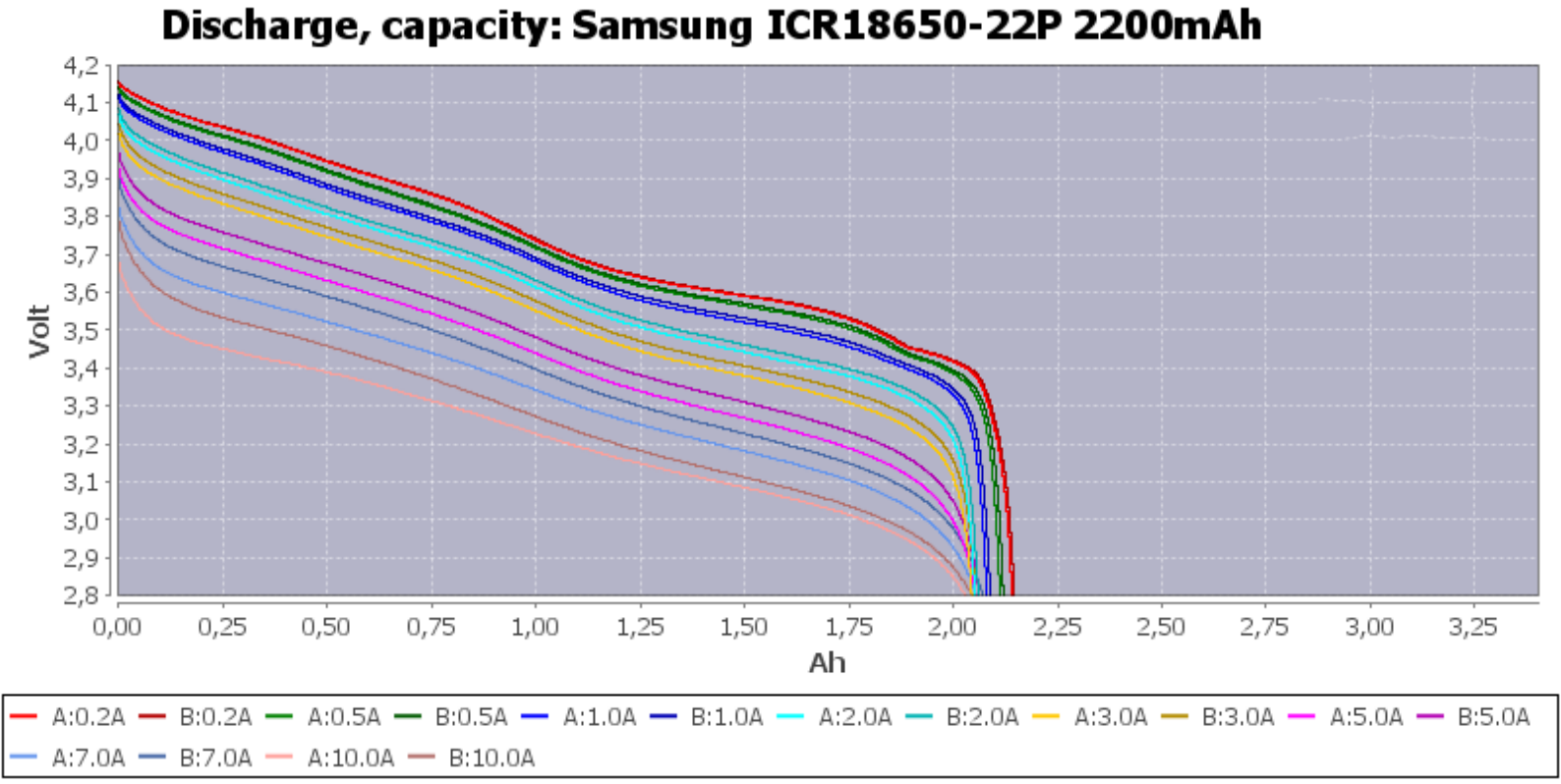
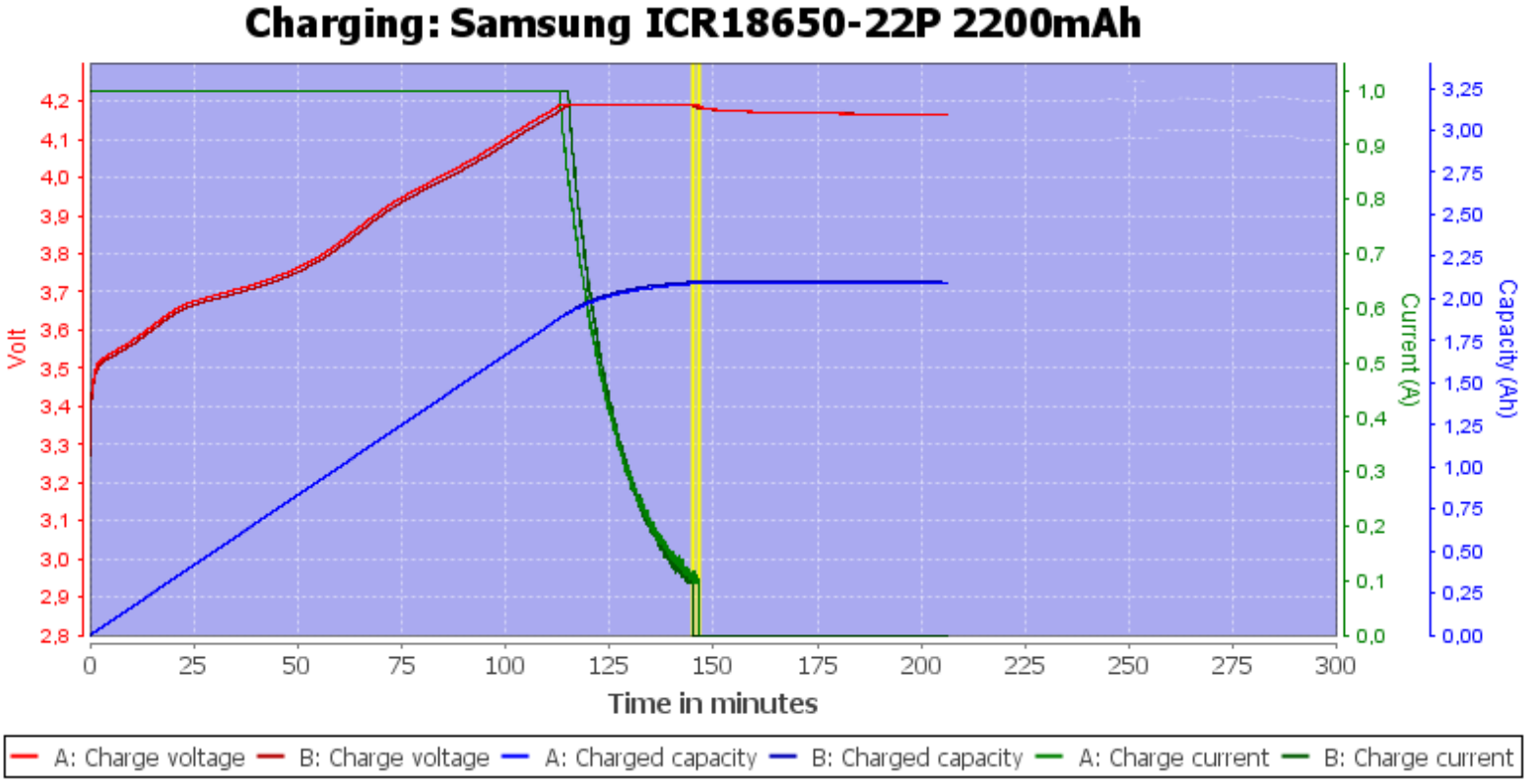
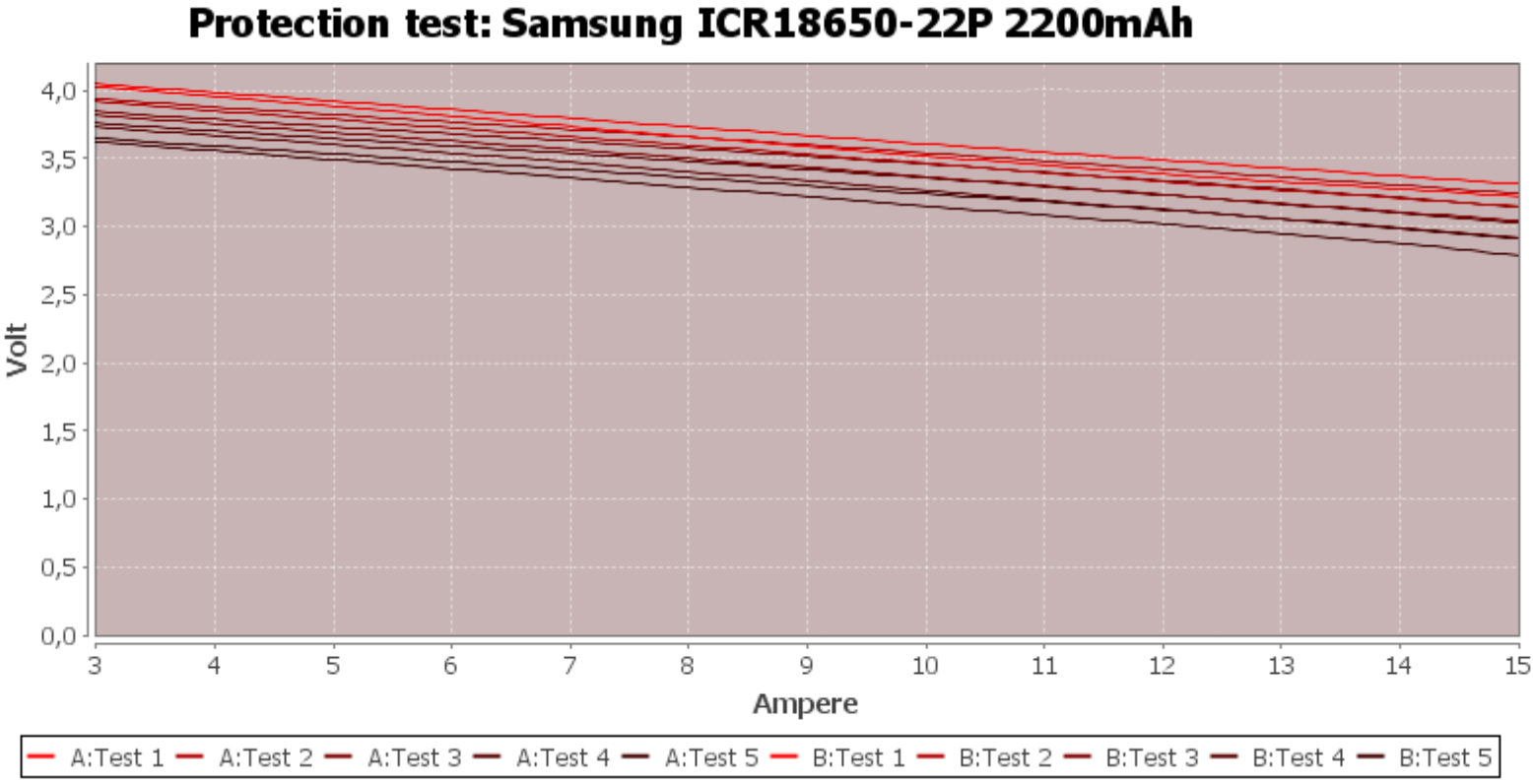
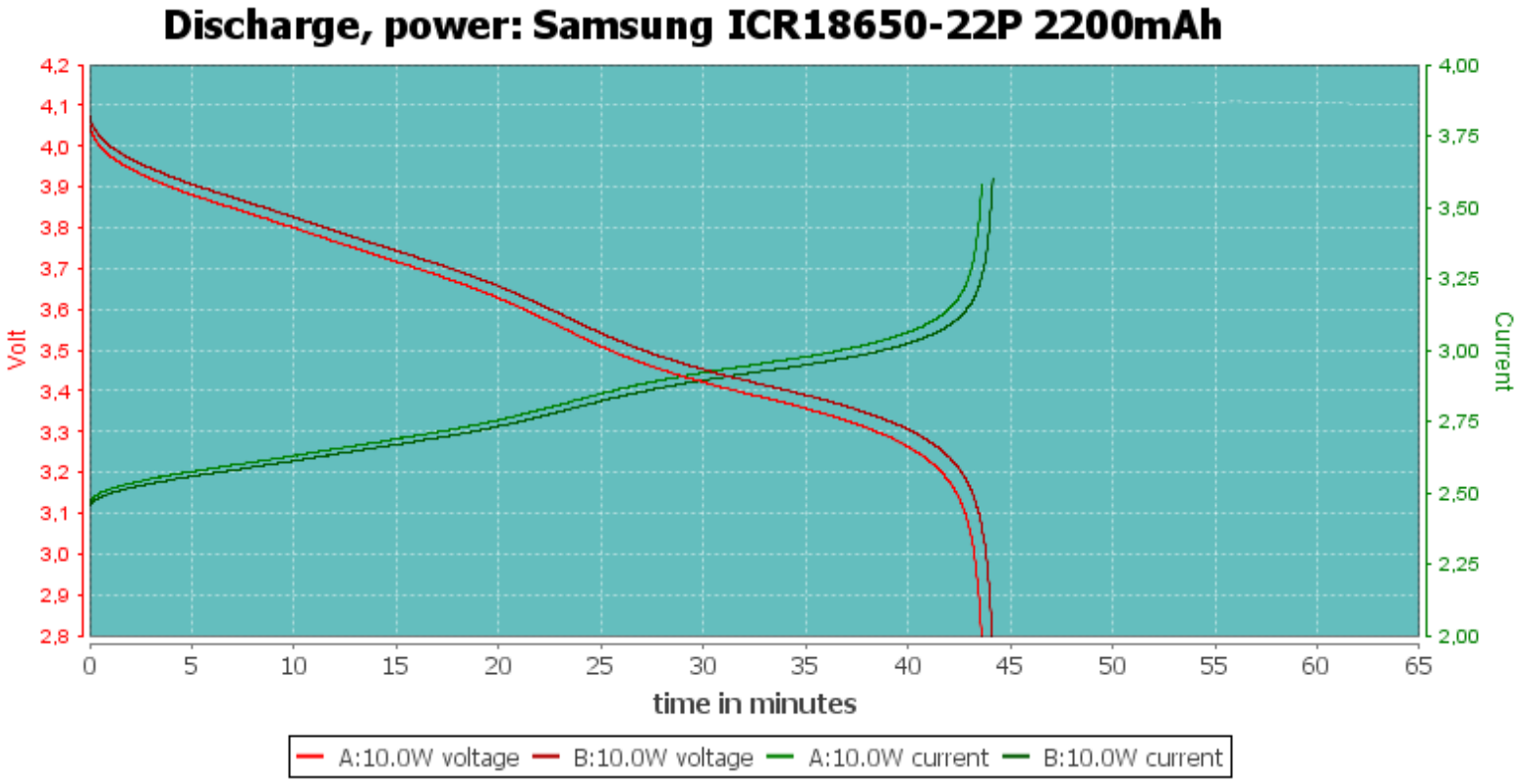
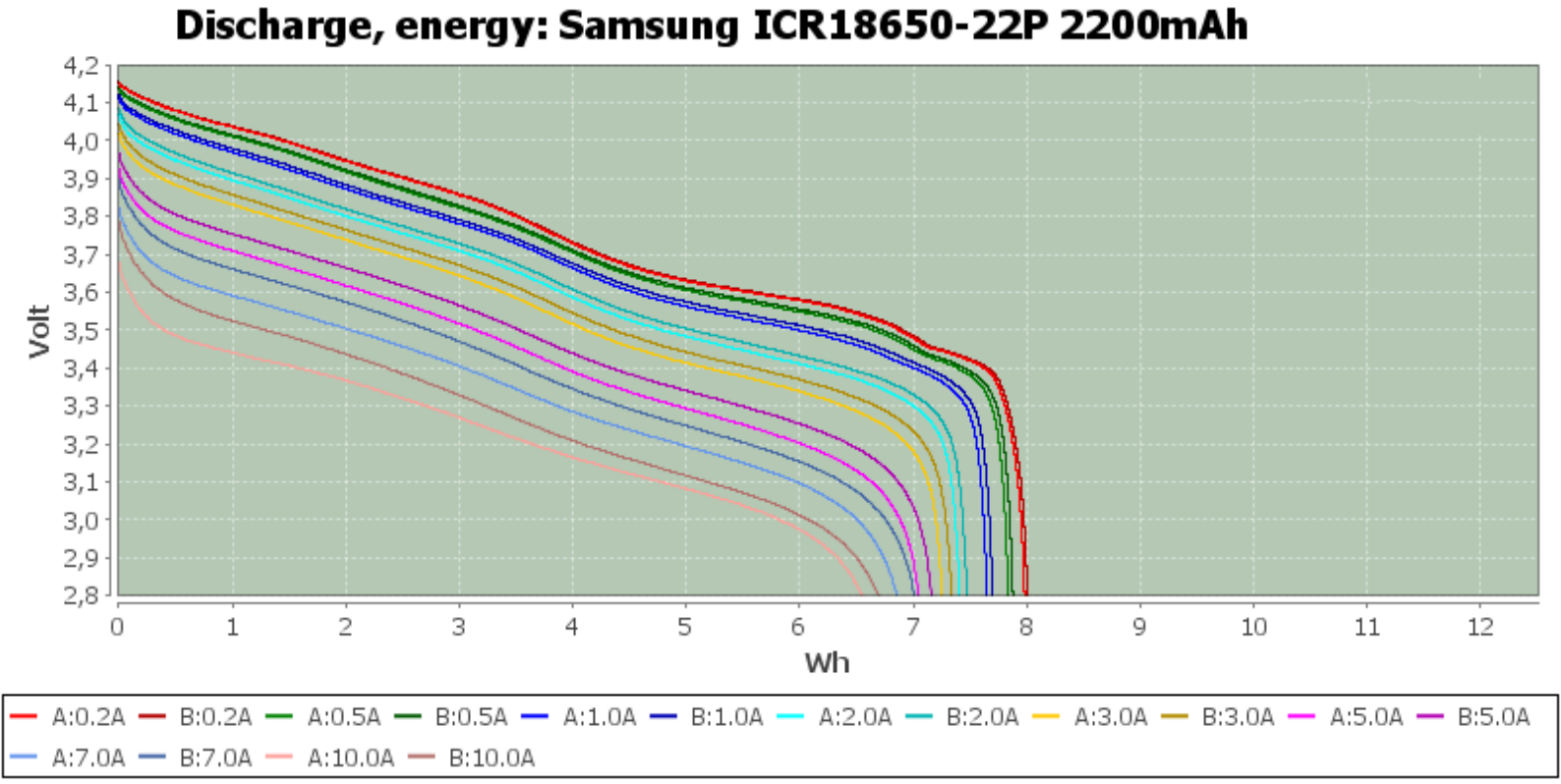
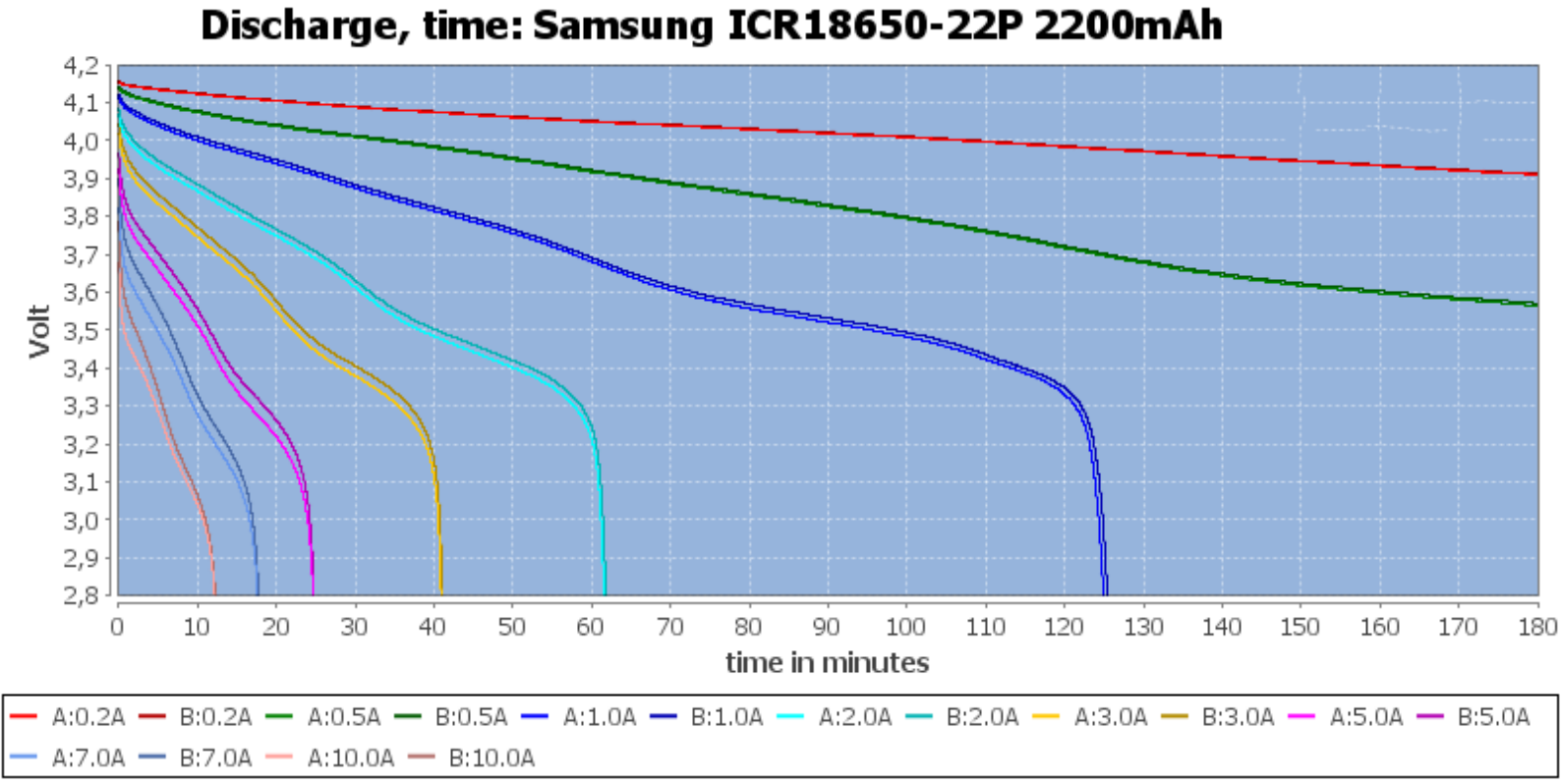

Discharge, capacity: Samsung ICR18650-22P 2200mAh
Volt
4,2
4,1
4,0
3,9
3,8
3,7
3,6
3,5
3,4
3,3
3,2
3,1
3,0
2,9
2,8
0,00
0,25
0,50
0,75
1,00
1,25
1,50
1,75
2,00
2,25
2,50
2,75
3,00
3,25
Ah
A:0.2A
B:0.2A
A:0.5A
B:0.5A
A:1.0A
B:1.0A
A:2.0A
B:2.0A
A:3.0A
B:3.0A
A:5.0A
B:5.0A
A:7.0A
B:7.0A
A:10.0A
B:10.0A

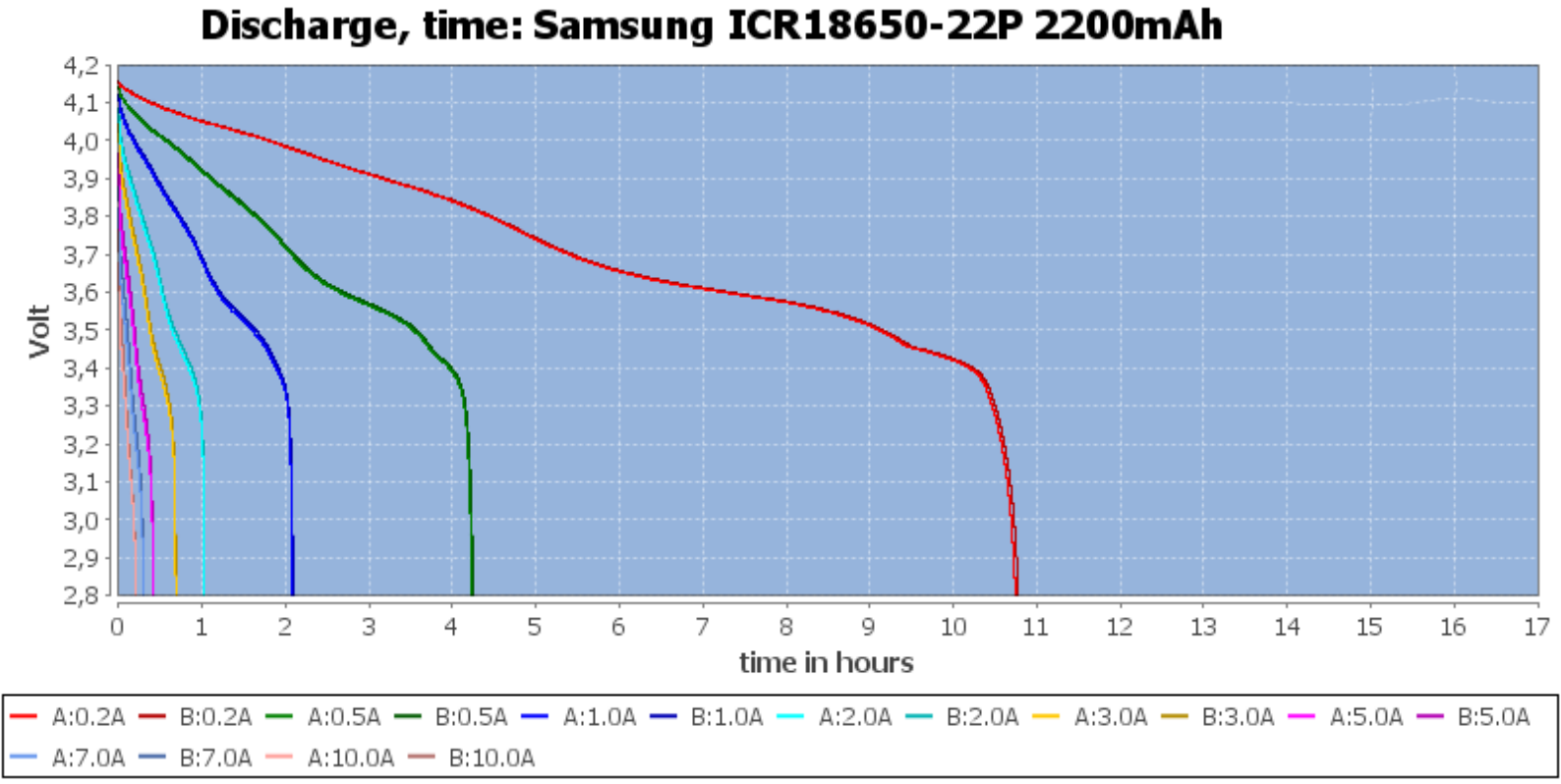

Charging: Samsung ICR18650-22P 2200mAh
Volt
Current (A)
Capacity (Ah)
Time in minutes
A: Charge voltage
B: Charge voltage
A: Charged capacity
B: Charged capacity
A: Charge current
B: Charge current


Protection test: Samsung ICR18650-22P 2200mAh
Volt
4,0
3,5
3,0
2,5
2,0
1,5
1,0
0,5
0,0
3
4
5
6
7
8
9
10
11
12
13
14
15
Ampere
A:Test 1
A:Test 2
A:Test 3
A:Test 4
A:Test 5
B:Test 1
B:Test 2
B:Test 3
B:Test 4
B:Test 5


Discharge, power: Samsung ICR18650-22P 2200mAh
Volt
Current
time in minutes
A:10.0W voltage
B:10.0W voltage
A:10.0W current
B:10.0W current


Discharge, energy: Samsung ICR18650-22P 2200mAh
Volt
4,2
4,1
4,0
3,9
3,8
3,7
3,6
3,5
3,4
3,3
3,2
3,1
3,0
2,9
2,8
0
1
2
3
4
5
6
7
8
9
10
11
12
Wh
A:0.2A
B:0.2A
A:0.5A
B:0.5A
A:1.0A
B:1.0A
A:2.0A
B:2.0A
A:3.0A
B:3.0A
A:5.0A
B:5.0A
A:7.0A
B:7.0A
A:10.0A
B:10.0A


Discharge, time: Samsung ICR18650-22P 2200mAh
Volt
4,2
4,1
4,0
3,9
3,8
3,7
3,6
3,5
3,4
3,3
3,2
3,1
3,0
2,9
2,8
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
180
time in minutes
A:0.2A
B:0.2A
A:0.5A
B:0.5A
A:1.0A
B:1.0A
A:2.0A
B:2.0A
A:3.0A
B:3.0A
A:5.0A
B:5.0A
A:7.0A
B:7.0A
A:10.0A
B:10.0A


Discharge, time: Samsung ICR18650-22P 2200mAh
Volt
4,2
4,1
4,0
3,9
3,8
3,7
3,6
3,5
3,4
3,3
3,2
3,1
3,0
2,9
2,8
0
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
time in hours
A:0.2A
B:0.2A
A:0.5A
B:0.5A
A:1.0A
B:1.0A
A:2.0A
B:2.0A
A:3.0A
B:3.0A
A:5.0A
B:5.0A
A:7.0A
B:7.0A
A:10.0A
B:10.0A