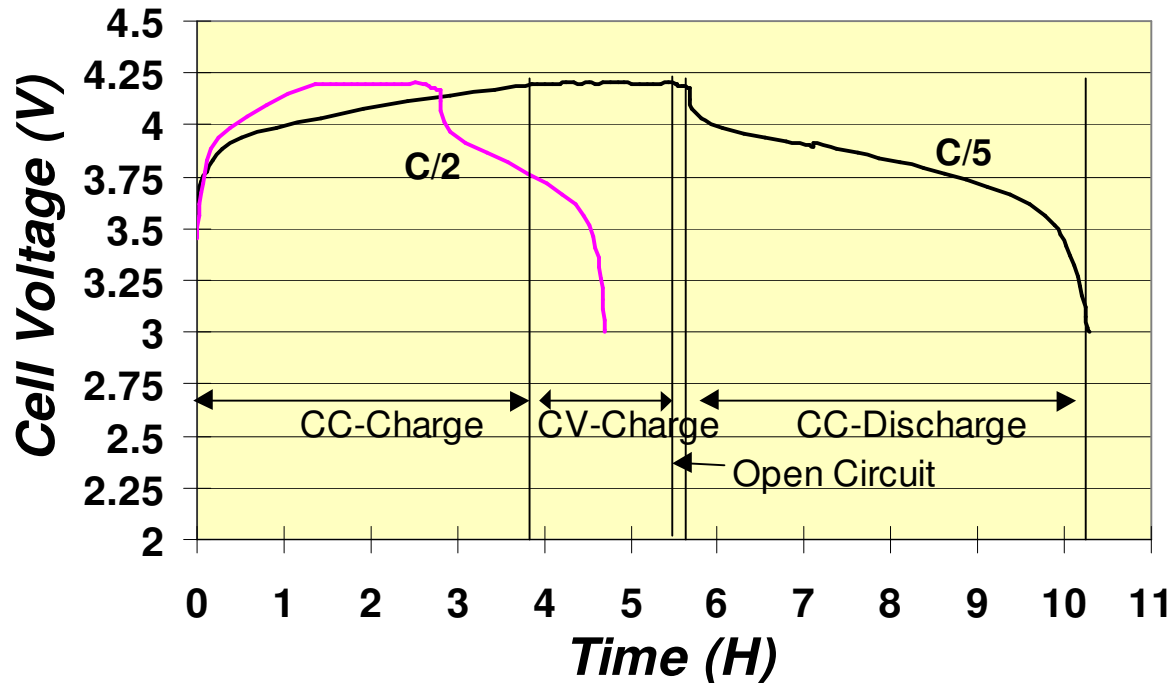


Li-Ion Charging

- Constant current followed by constant voltage with charge termination at about 10% initial current.



- Chargers must be approved to charge Li-Ion
- Fastest charge time for Li-Ion is about 1.5 – 3 hours @ 0.7°C charge rate
- Charge Control internal to battery pack allows charging using direct connection of a solar panel or a simple power supply with fold back mode over current control or equivalent

* An equivalent can easily be developed by SWE using almost any off -the-shelf power supply.