

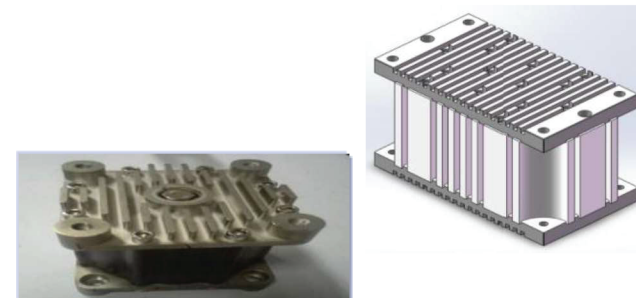
High Charging Speed Energy Storage Cell



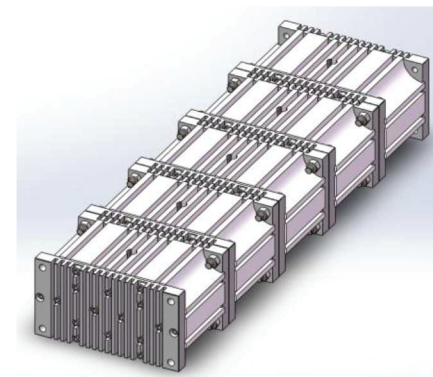
Version 1 in Year 2009



Version 2 in Year 2015



Version 3 in the end of Year 2018



TERACELL - Electrical charging and discharging characteristic (Bases on 30Ah capacity)

Project	Max. charging time (s)	Max. discharging time (s)	Max. DC charging current (A)	Max. DC discharging current (A)	Internal resistance (mΩ)
Version 1	240	180	450	600	0.5
Version 2 (Old/ New)	180/120	120/72	600/900	900/1500	0.4/0.3
Version 3 (New generation)	90	60	1200	1800	0.1

