



Li-ion Rechargeable

BATTERY

*The heart of next-generation
mobile devices*

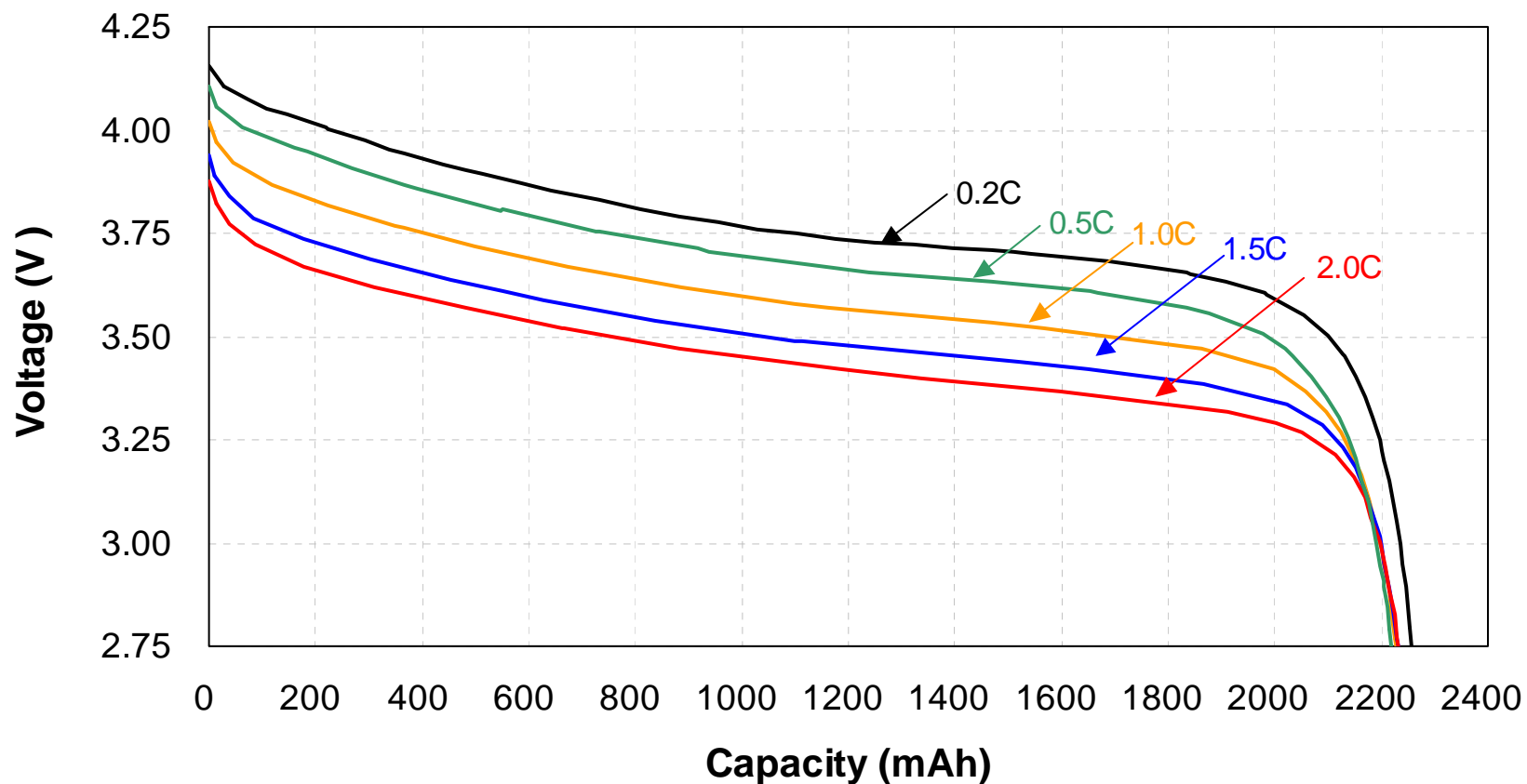
Discharge Rate Characteristics



ICR18650-22 1CmA=2200mA

Charge : CC-CV 0.5C-4.2V 3h cut-off at 25°C

Discharge : CC 0.2C/0.5C/1.0C/1.5C/2.0C 2.75V cut-off at 25°C



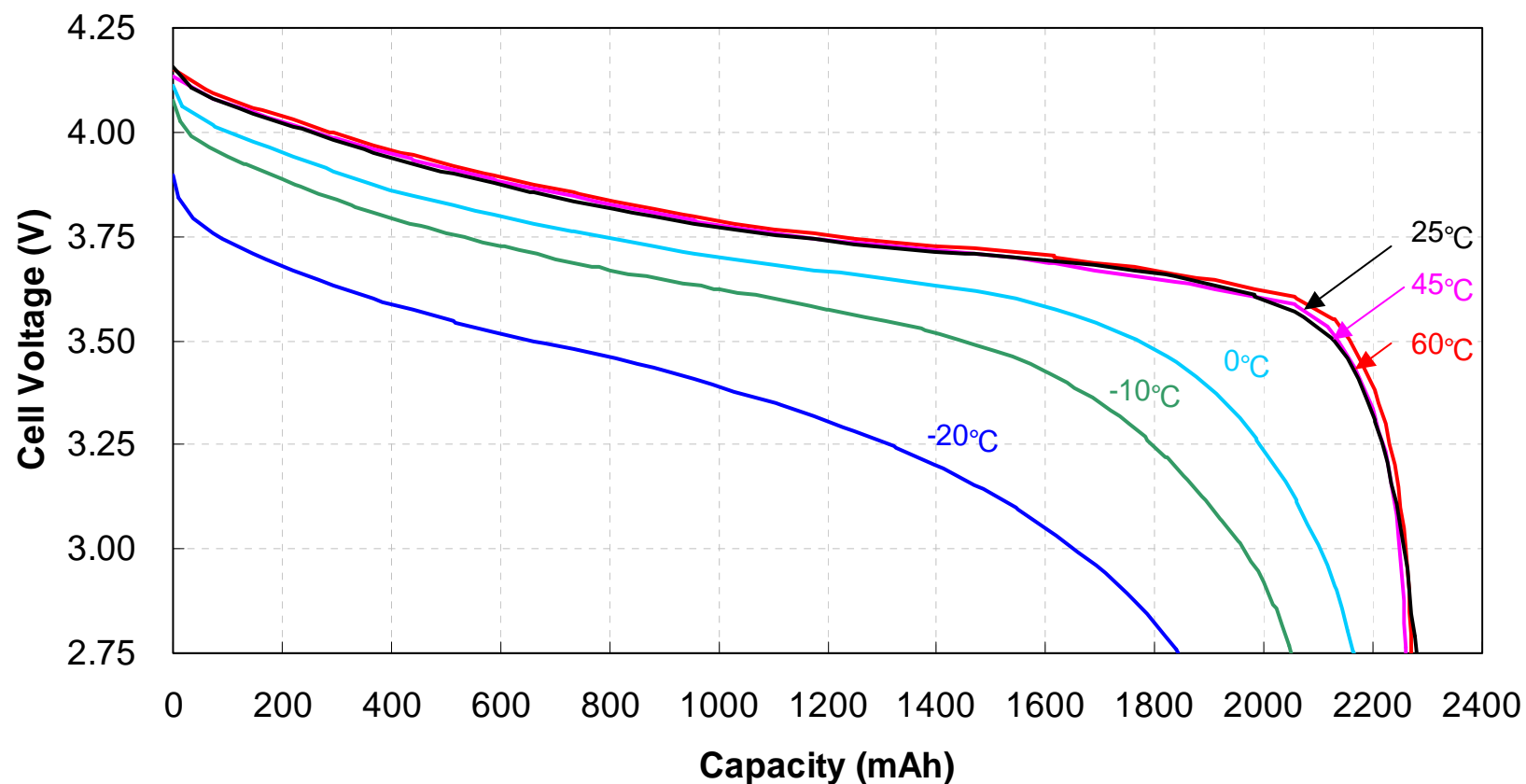
Discharge Temperature Characteristics



ICR18650-22 1CmA=2200mA

Charge : CC-CV 0.5C-4.2V 3h cut-off at 25°C

Discharge : CC 0.2C 2.75V cut-off at -20°C/-10°C/0°C/25°C/45°C/60°C (after 4h standing)



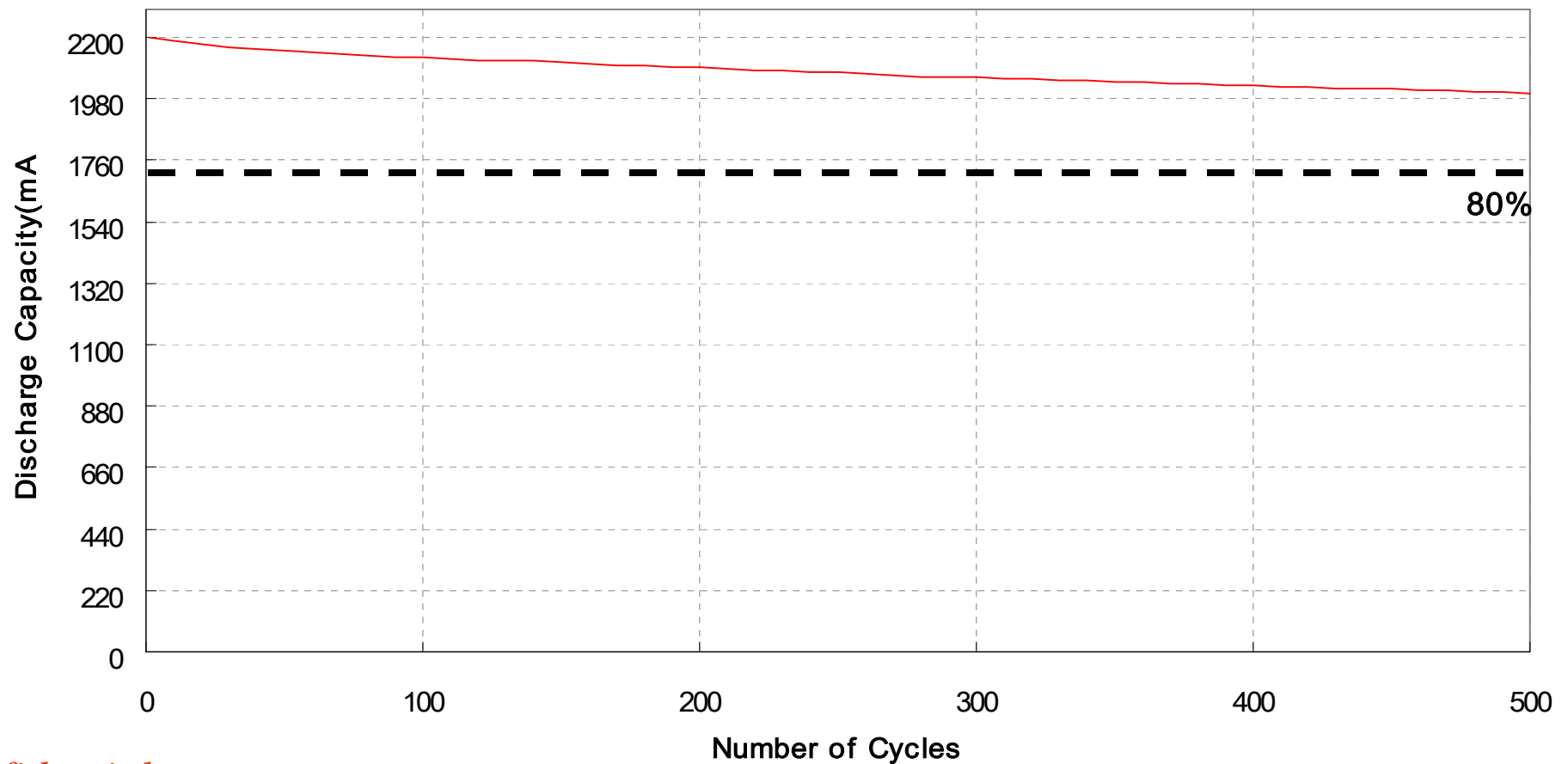
Cycle Life (I) : Capacity Retention



ICR18650-22 1CmA=2200mA

Charge : CC-CV 0.5C-4.2V 2.5hr or 110mA(1/20C) cut-off at 25°C

Discharge : CC 1C 3.0V cut-off at 25°C



Confidential