



# Li-ion Rechargeable

# BATTERY

*The heart of next-generation  
mobile devices*

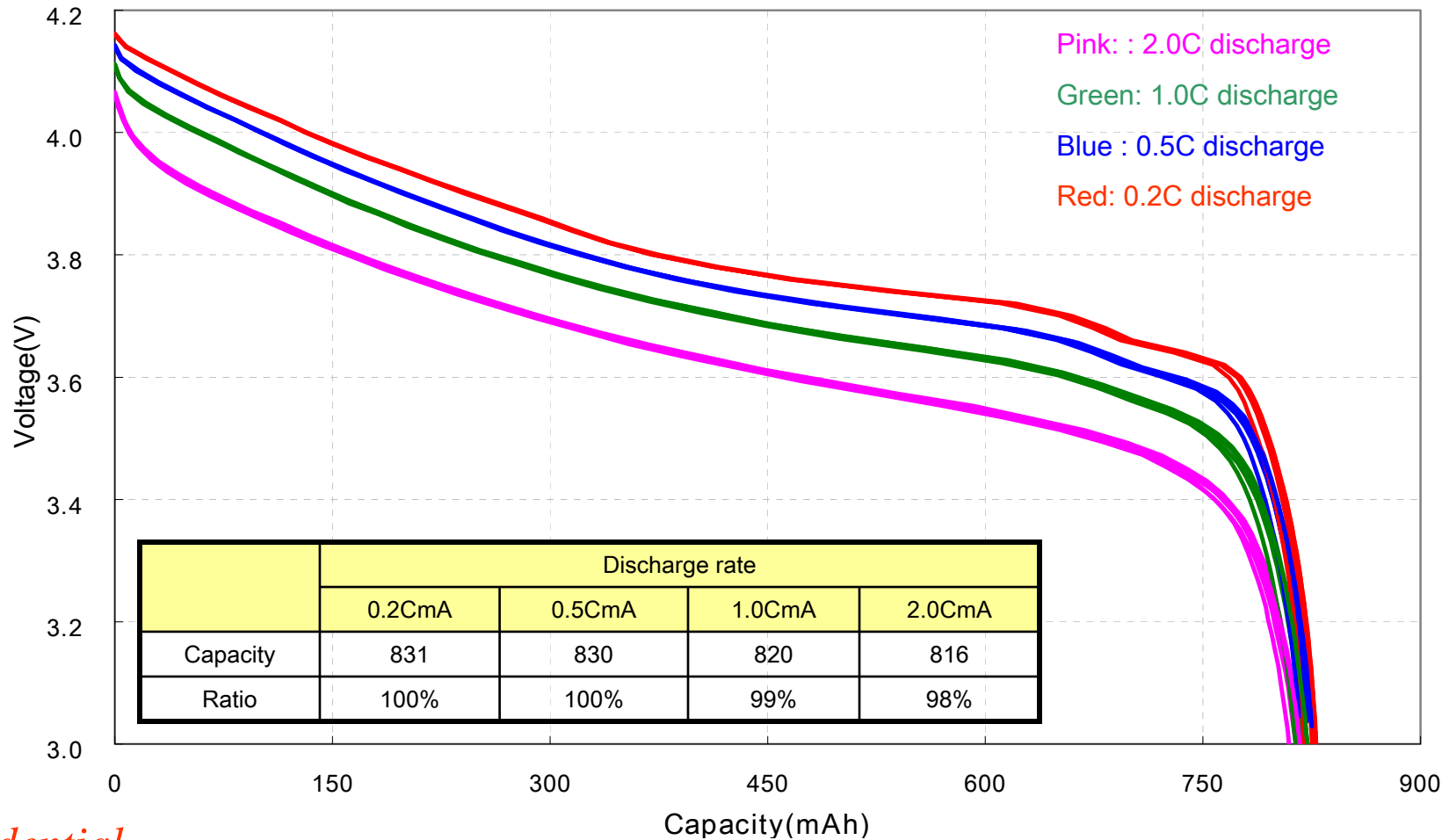
# Discharge Rate Characteristics



ICP553048D 1CmA=820mA

Charge : CC-CV 0.5C-4.2V 0.1C or 2.5h cut-off at 25°C

Discharge : CC 0.2C/0.5C/1.0C/2.0C 3V cut-off at 25°C



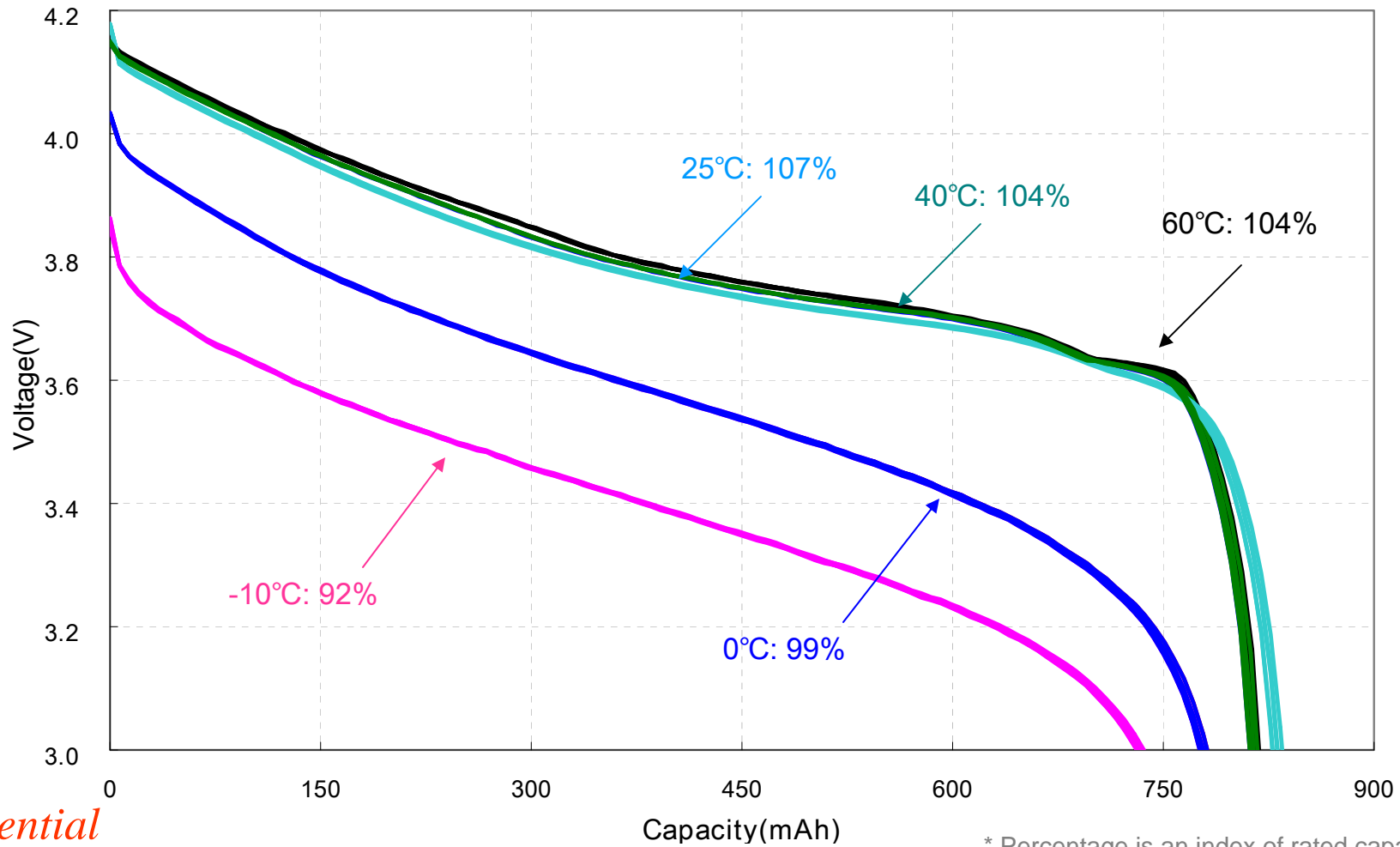
# Discharge Temperature Characteristics ( I )



ICP553048D 1CmA=820mA

Charge : CC-CV 0.5C-4.2V 0.1C or 2.5hr cut-off at 25°C

Discharge : CC 0.5C 3V cut-off at -10°C/0°C/25°C/40°C/60°C (after 4h standing)



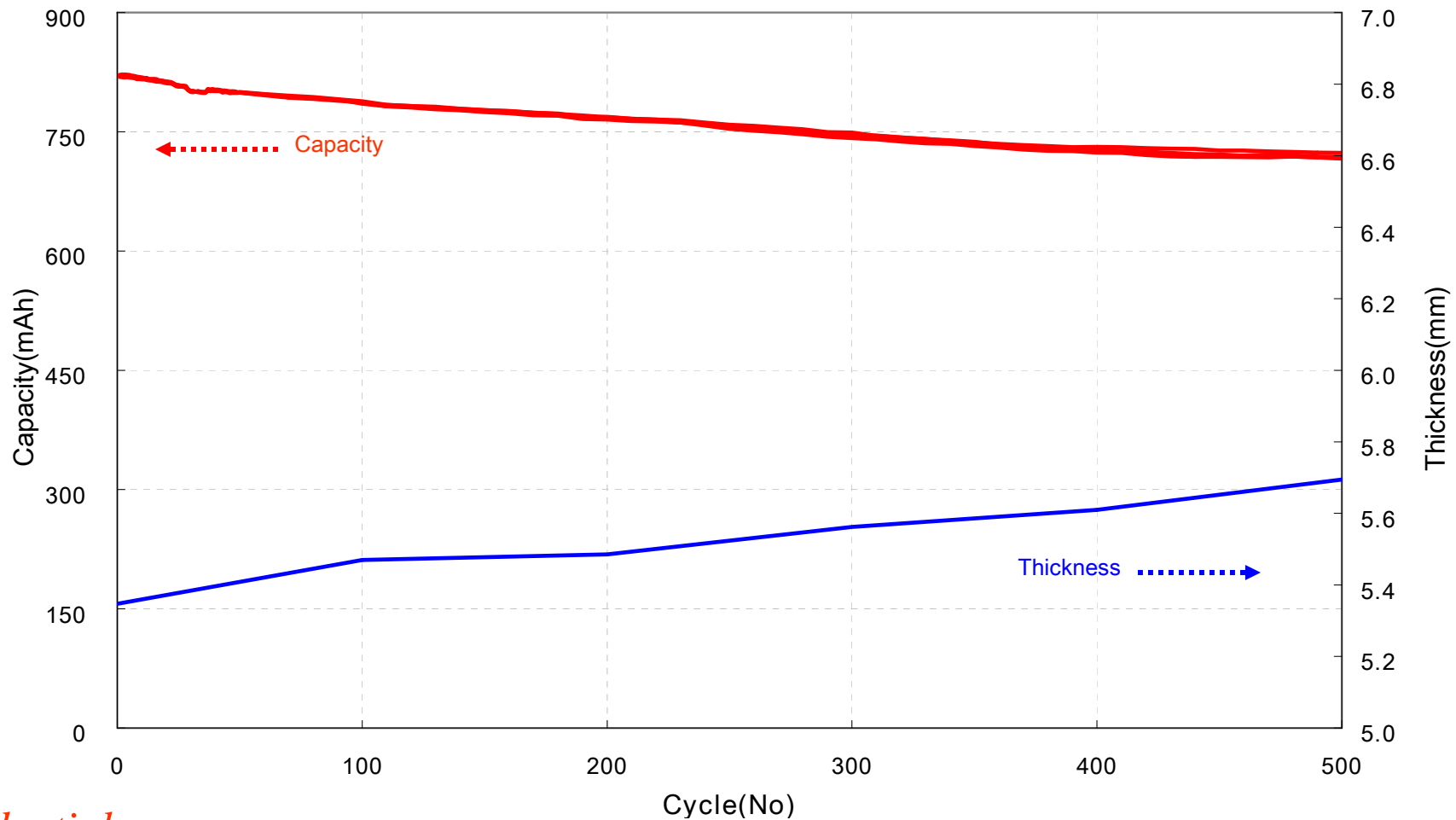
Confidential

\* Percentage is an index of rated capacity (780mAh).

# Cycle Life : Capacity Retention



ICP553048D 1CmA=820mA  
Charge : CC-CV 1.0C-4.21V 41mA or 2.5h cut-off at 25°C  
Discharge : CC 1.0C 3.1V cut-off at 25°C



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