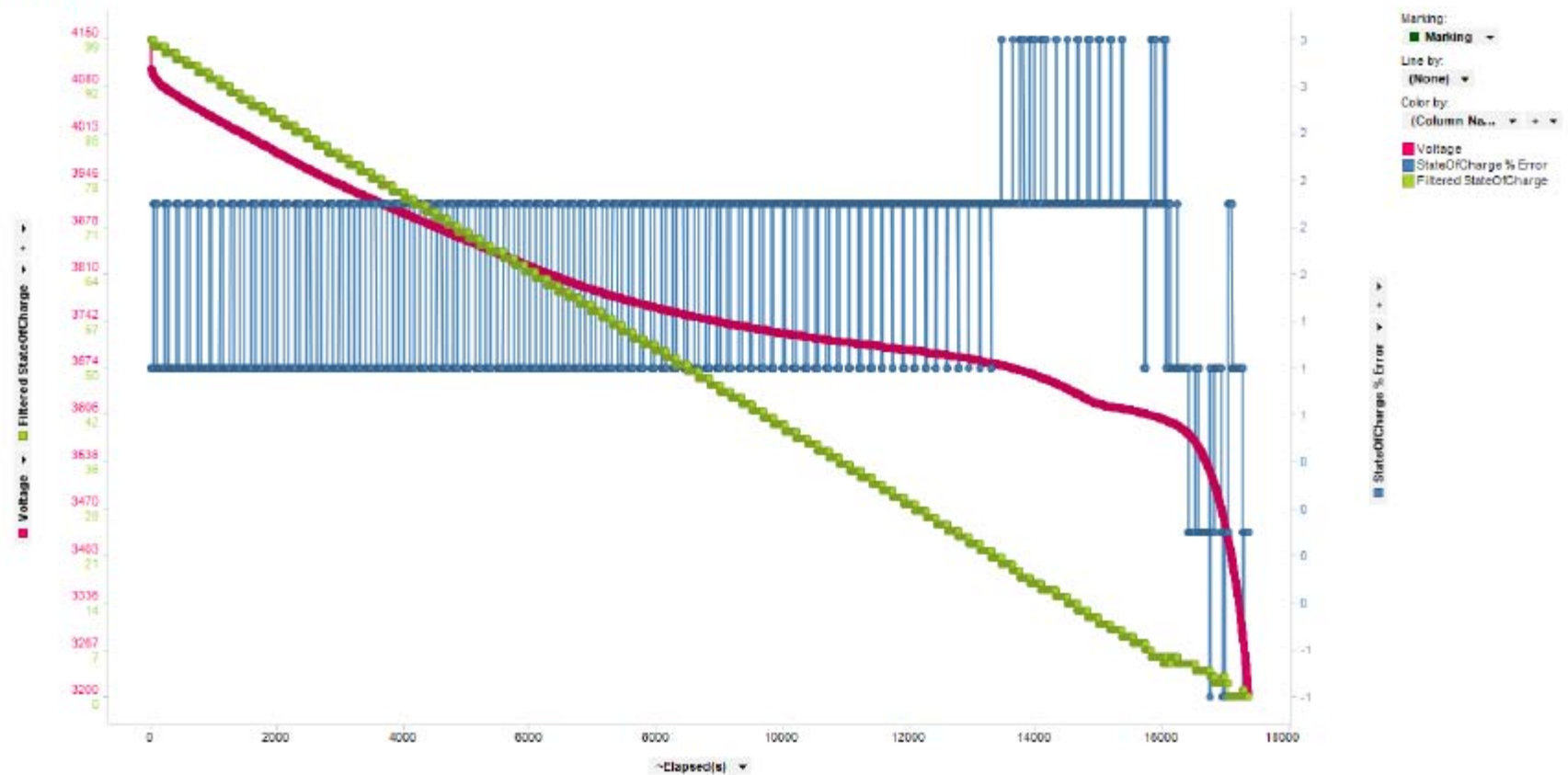


TIDA-00252 Test Setup

- Hardware
 - Bq27621 EVM
 - Keithley 2420 Supply/Load
 - 4.2V Li-Ion battery
- Software
 - bqStudio to log time, current, and state of charge
- Test
 - Cycle at C/5 rate at 25C
 - Compare gauge reported SOC to true SOC calculated by passed charge accumulation

SOC Accuracy Results

Line Chart



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