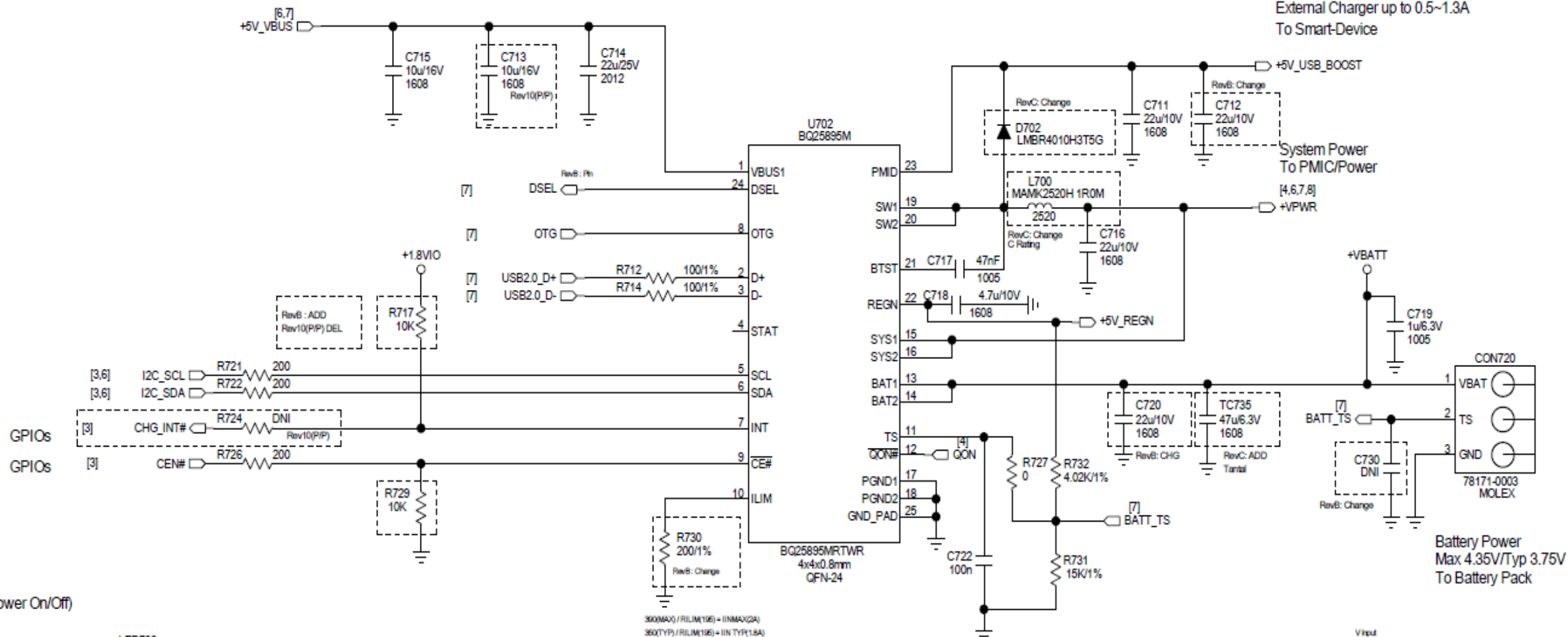


micro AB



- System Power To PMIC/Power

Battery Power
Max 4.35V/Typ 3.75V
To Battery Pack

Vinput
VINPM: 4.36V (0110)
Input Current Limit: DGYS DP 1.5A(10t)
Input Current Limit: SDP100/500mA: OTP Pw

SYS Output
Min System Voltage : 3.5V(101)

Belt Output
 Charge Current: 2048mA(011000) / 512-2048mA
 Pre-Charge Current: 256mA(0001) / 128-2048mA
 Termination Current: 256mA(0001) / 128-2048mA
 Charging Voltage: 4.208V(101100) / 3.504-4.400V
 Belt Pre to Fast-Charge Threshold: 3.0V(1)
 Fast Charge Time Set: 8Hour(01)
 Thermal Regulation: 120C
 DIP DM Detection: Not Detection(0)
 Belt FET: Q4 Turn on (0)

Charge Temp : -10~50 C

ICL_SET (L) : Input Current Limit 2A
ICL_SET (H) : Input Current Limit 2.5A
SW Setting - I2C Register : REG00[2:0]

GPIOs (Power On/Off)

