BAT_V+

J1
3.7V
GND

C1
0.1uF
GND

S1

PB
GND

RTC_1P8

U2

A2 VIN VOUT A1
B2 ON GND B1
TPS22916B
GND
TP1

VIN_BAT

BAT_EN

U1

VCC 1

STM6601CM2D

6 PB	RST 10	
2 SR	INT 11	
4 PS_HOLD	PB_OUT 8	
5 C_SRD	VCC_LO 7	
	V_REF 3	

EN 9

GND 12

GND

PMIC_PB

PB_V_REF

C2
1uF
GND