
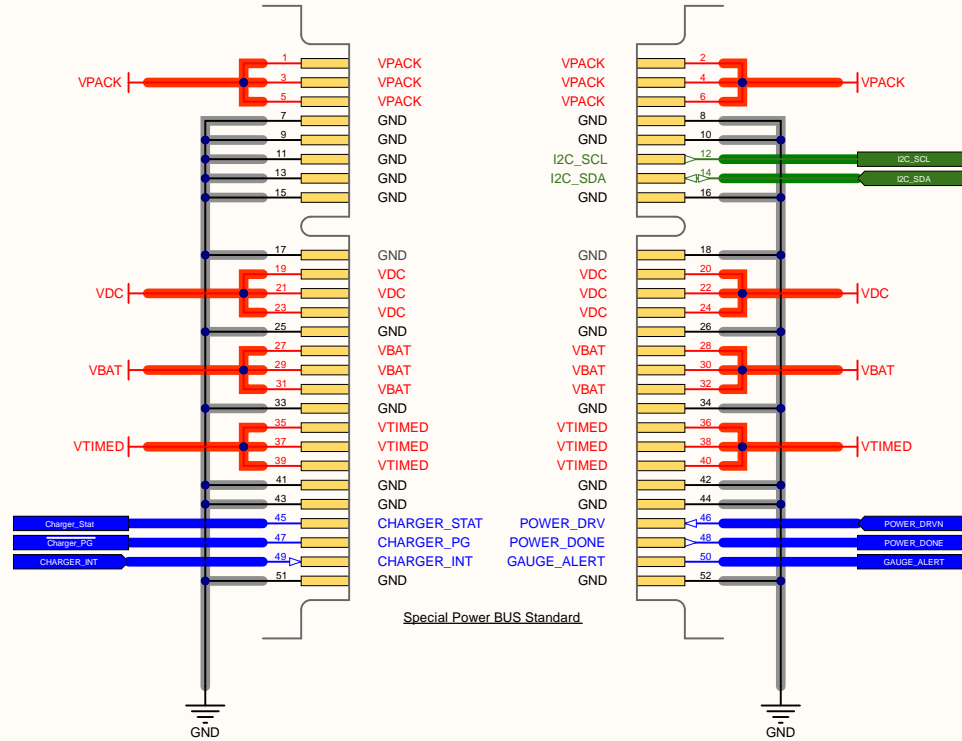


Block Diagram			Engineer : Gunce Akkoyun	STF Res-Dev Buyuk Kayacik Mah. 4. OSB 103. Cad. No : 12 Selcuklu / Konya Türkiye	
Size : A4		Project : P101DA	Customer : STF Irrigation		
Date : 30.09.2022		Time : 11:18:38	Product ID : P101DA		
File : Block Diagram.SchDoc		Page : 1 / 5	Module ID : B802AA		
			Version : R1		
			Revision : 00.00.01		

J5  
Bus Type : **Mini PCI Express**  
Mating Connector : **TE-1775862-2**  
Pitch : **0.8 mm**  
Number of Positions : **52**

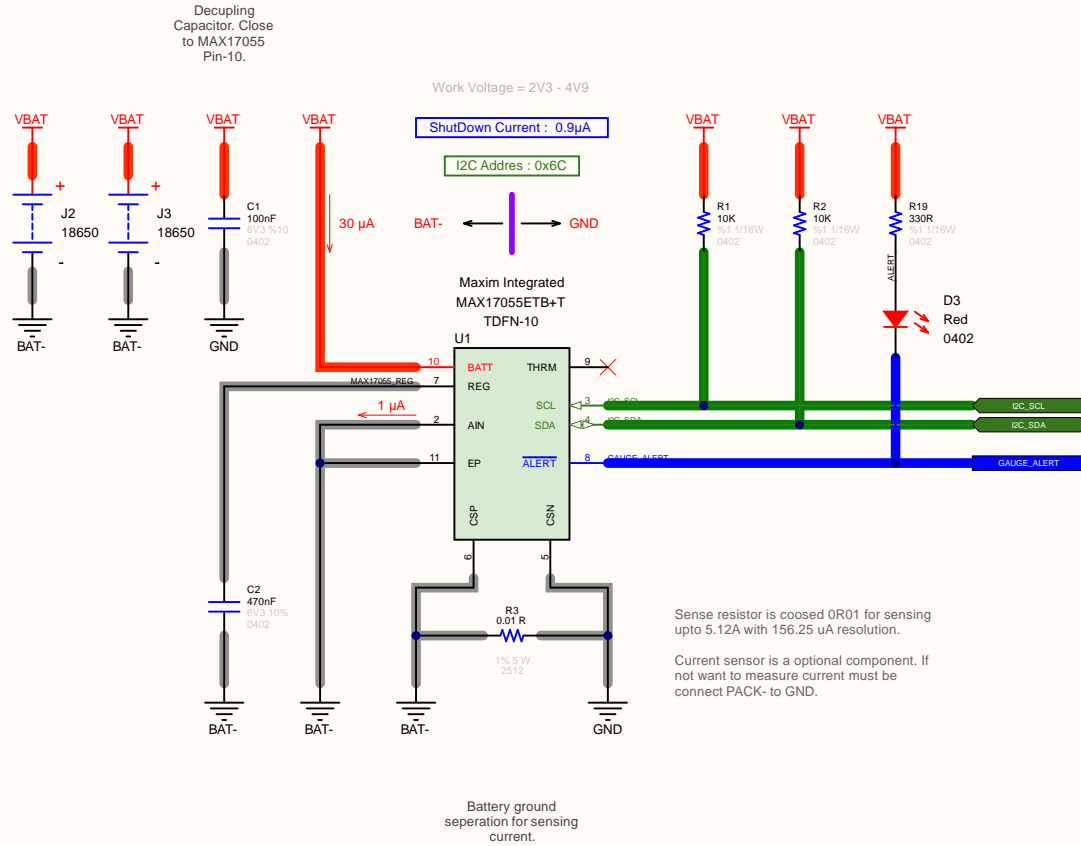


Special Power BUS Standard

Card Edge Connector			Engineer : <b>Gunce Akkoyun</b>	<b>STF Res-Dev</b> Buyuk Kayacik Mah. 4. OSB 103. Cad. No : 12 Selcuklu / Konya Türkiye	
Size : <b>A4</b>	Project : <b>P101DA</b>		Customer : <b>STF Irrigation</b>		
Date : <b>30.09.2022</b>	Time : <b>11:18:38</b>	Page : <b>2 / 5</b>	Product ID : <b>P101DA</b>		
File : <b>Card Edge Connector.SchDoc</b>			Module ID : <b>B802AA</b>		
			Version : <b>R1</b>		
			Revision : <b>00.00.01</b>		

B802AA module have a battery  
holder for 18650 Lilon battery.

Advice : 2x2500mAh VTC6



### Battery Measurement

Size : A4

Project : P101DA

Date : 30.09.2022

Time : 11:18:38

Page : 3 / 5

File : Battery Measurement.SchDoc

Engineer : Guncce Akkoyun

Customer : STF Irrigation

Product ID : P101DA

Module ID : B802AA

Version : R1

Revision : 00.00.01

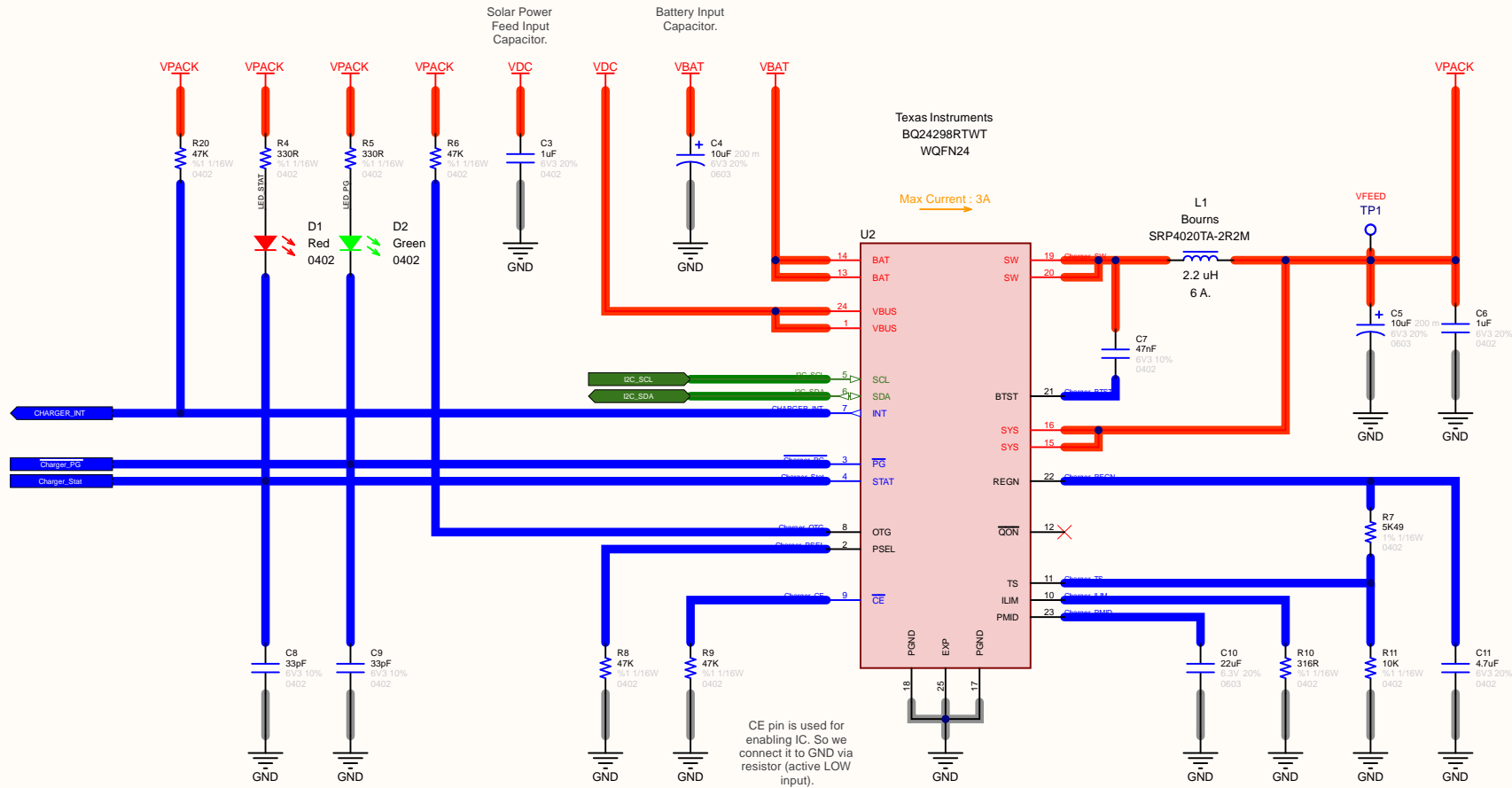
### STF Res-Dev

Buyuk Kayacik Mah. 4. OSB

103. Cad. No : 12

Selcuklu / Konya Türkiye

**stf**



CE pin is used for enabling IC. So we connect it to GND via resistor (active LOW input).

