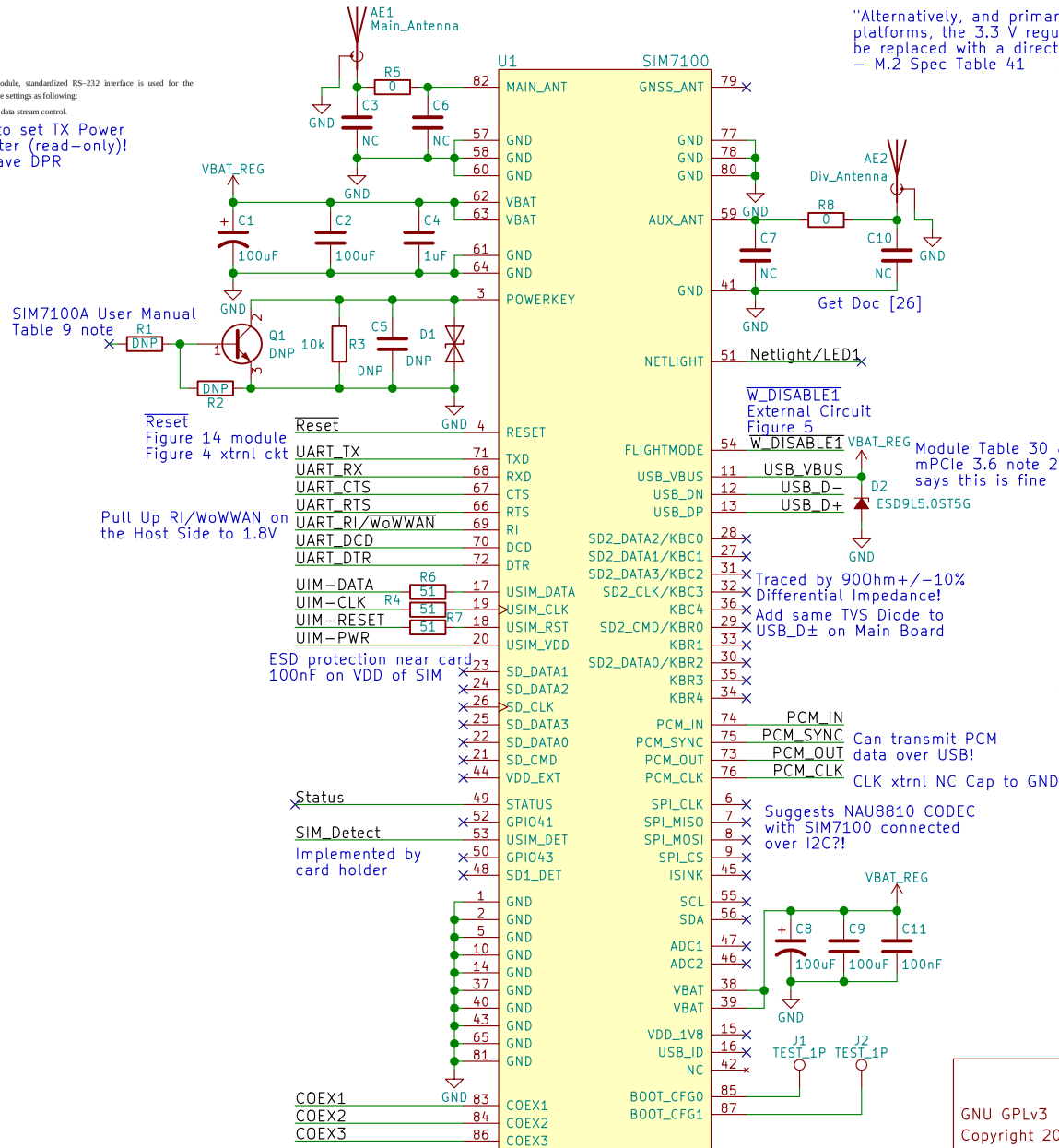


2 AT Interface Synopsis

2.1 Interface settings

Between Customer Application and the Module, standardized RS-232 interface is used for the communication, and default values for the interface settings as following:
115200bps, 8 bit data, no parity, 1 bit stop, no data stream control.

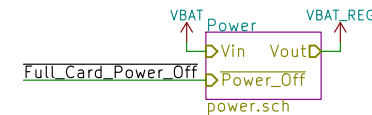
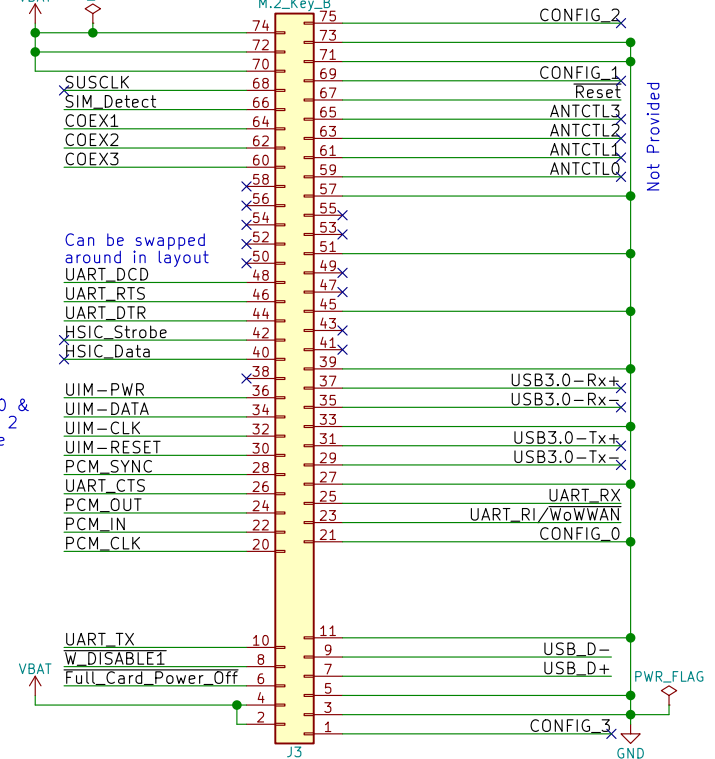
Find AT Command to set TX Power
Not TXPWR Parameter (read-only)!
Module does not have DPR



"Alternatively, and primarily for Tablet platforms, the 3.3 V regulated power rail can be replaced with a direct VBAT connection."
- M.2 Spec Table 41

Used Table 30
M.2_Key_B

Port Configuration 3 / State 7
(Audio + HSIC, no GNSS)



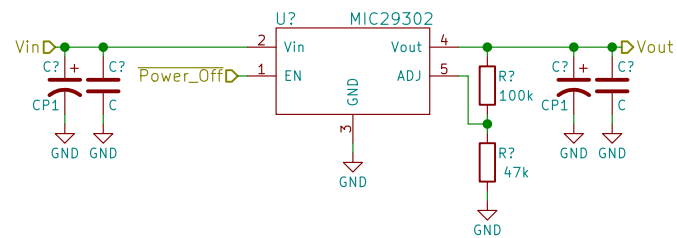
GNU GPLv3
Copyright 2018
Purism SPC

Sheet: /
File: m2_simcom_7100.sch

Title: M.2 SIMCom 7100

Size: A4 Date: 2018-03-20
KiCad E.D.A. kicad 4.0.7

Rev: 0.5.0
Id: 1/2



Sheet: /Power/
File: power.sch

Title:

Size: A4
KiCad E.D.A. kicad 4.0.7

Date:

Rev:
Id: 2/2