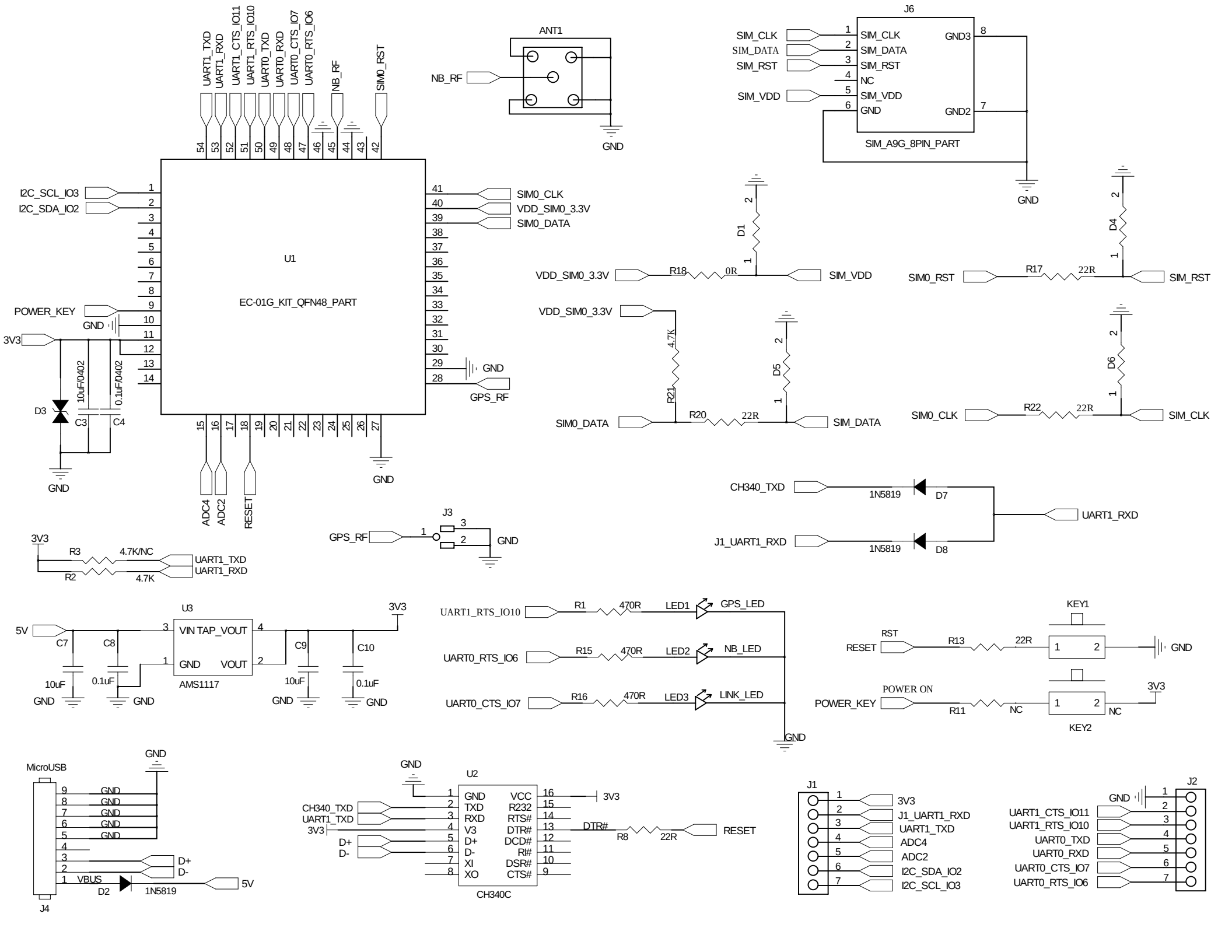
U1
EC-01G_KIT_QFN48_PART
UART1_TXD
UART1_RXD
UART1_CTS_IO11
UART1_RTS_IO10
UART0_TXD
UART0_RXD
UART0_CTS_IO7
UART0_RTS_IO6
NB_RF
SIM0_RST
I2C_SCL_IO3
I2C_SDA_IO2
POWER_KEY
3V3
GND
D3
C3
C4
10uF/0402
0.1uF/0402
SIM0_CLK
VDD_SIM0_3.3V
SIM0_DATA
GPS_RF
ADC4
ADC2
RESET
ANT1
J6
SIM_A9G_8PIN_PART
SIM_CLK
SIM_DATA
SIM_RST
NC
SIM_VDD
GND3
GND2
D1
R18
0R
D4
R17
22R
4.7K
R21
D5
R20
D6
R22
J3
R3
4.7K/NC
R2
4.7K
CH340_TXD
1N5819
D7
D8
J1_UART1_RXD
U3
AMS1117
VIN TAP_VOUT
VOUT
5V
C7
C8
C9
C10
10uF
0.1uF
R1
470R
LED1
GPS_LED
R15
LED2
NB_LED
R16
LED3
LINK_LED
KEY1
KEY2
RST
R13
POWER ON
R11
MicroUSB
J4
D2
VBUS
D+
D-
U2
CH340C
VCC
R232
RTS#
DTR#
DCD#
RI#
DSR#
CTS#
TXD
RXD
V3
XI
XO
R8
J1
J2