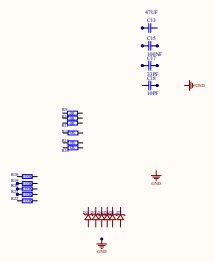
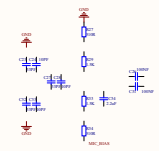
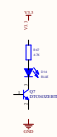
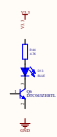
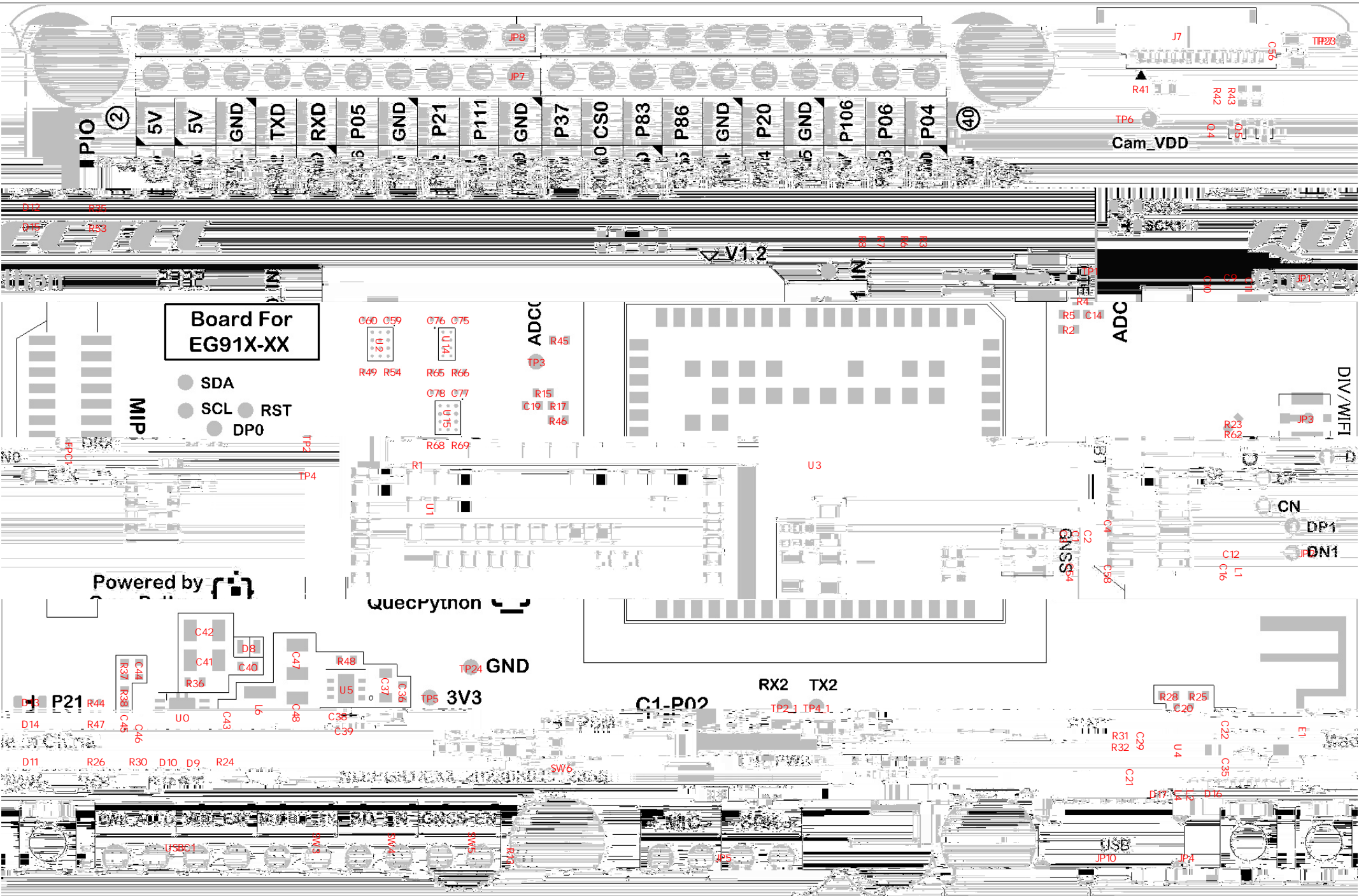


NET



REV	DATE	BY	CHKD



Board For
EG91X-XX

- SDA
- SCL ● RST
- DP0

MIP

Powered by

Quecryption

ADCC

ADC

DIV/WIFI

CN

DP1

DN1

RX2 TX2

C1-P02

GNSS4

USB1

USB

P10

5V

5V

GND

TXD

RXD

P05

GND

P21

P111

GND

P37

CS0

P83

P86

GND

P20

GND

P106

P06

P04

Cam_VDD

Board For
EG91X-XX

- SDA
- SCL ● RST
- DP0

MIP

Powered by

Quecryption

ADCC

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DIV/WIFI

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RXD

P05

GND

P21

P111

GND

P37

CS0

P83

P86

GND

P20

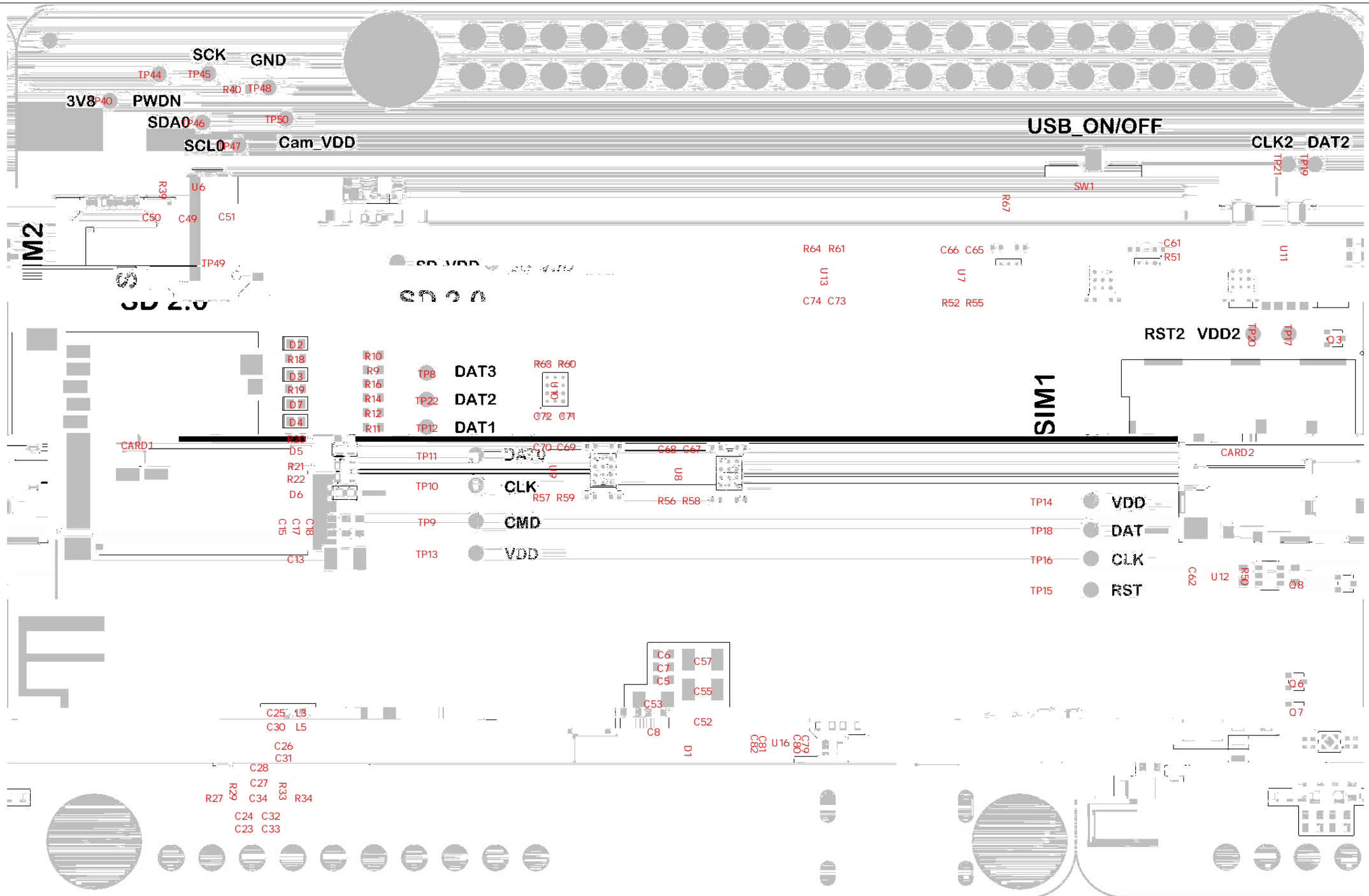
GND

P106

P06

P04

Cam_VDD



SCK GND
 TP44 TP45
 3V8 P40 PWDN
 SDA0 P46 TP50
 SCL0 P47 Cam_VDD

USB_ON/OFF
 CLK2 DAT2
 TP21 TP19

M2

SD 2.0

SD VDD
 SD 2.0

R64 R61
 U13
 C74 C73
 C66 C65
 U7
 R52 R55

RST2 VDD2 TP20 TP7 Q3

SIM1

D2
 IR18
 D3
 IR19
 D7
 D4
 R20
 D5
 R21
 R22
 D6
 C15
 C18
 C17
 C13

R10
 R9
 R16
 R14
 R12
 R11

TP8 DAT3
 TP22 DAT2
 TP12 DAT1

R68 R60
 Q72 Q71

CARD1

D5
 R21
 R22
 D6
 C15
 C18
 C17
 C13

TP11 DAT0
 TP10 CLK
 TP9 CMD
 TP13 VDD

C70 C69
 C68 C67
 U8
 R57 R59
 R56 R58

CARD2

TP14 VDD
 TP18 DAT
 TP16 CLK
 TP15 RST

C62 U12 R50 Q8

C25 L3
 C30 L5
 C26
 C31
 C28
 C27 R33 R34
 R27 R29
 C34
 C24 C32
 C23 C33

C6
 C7
 C5
 C53
 C8
 C57
 C55
 C52
 D1

C81
 U16
 C79
 C80

Q6
 Q7