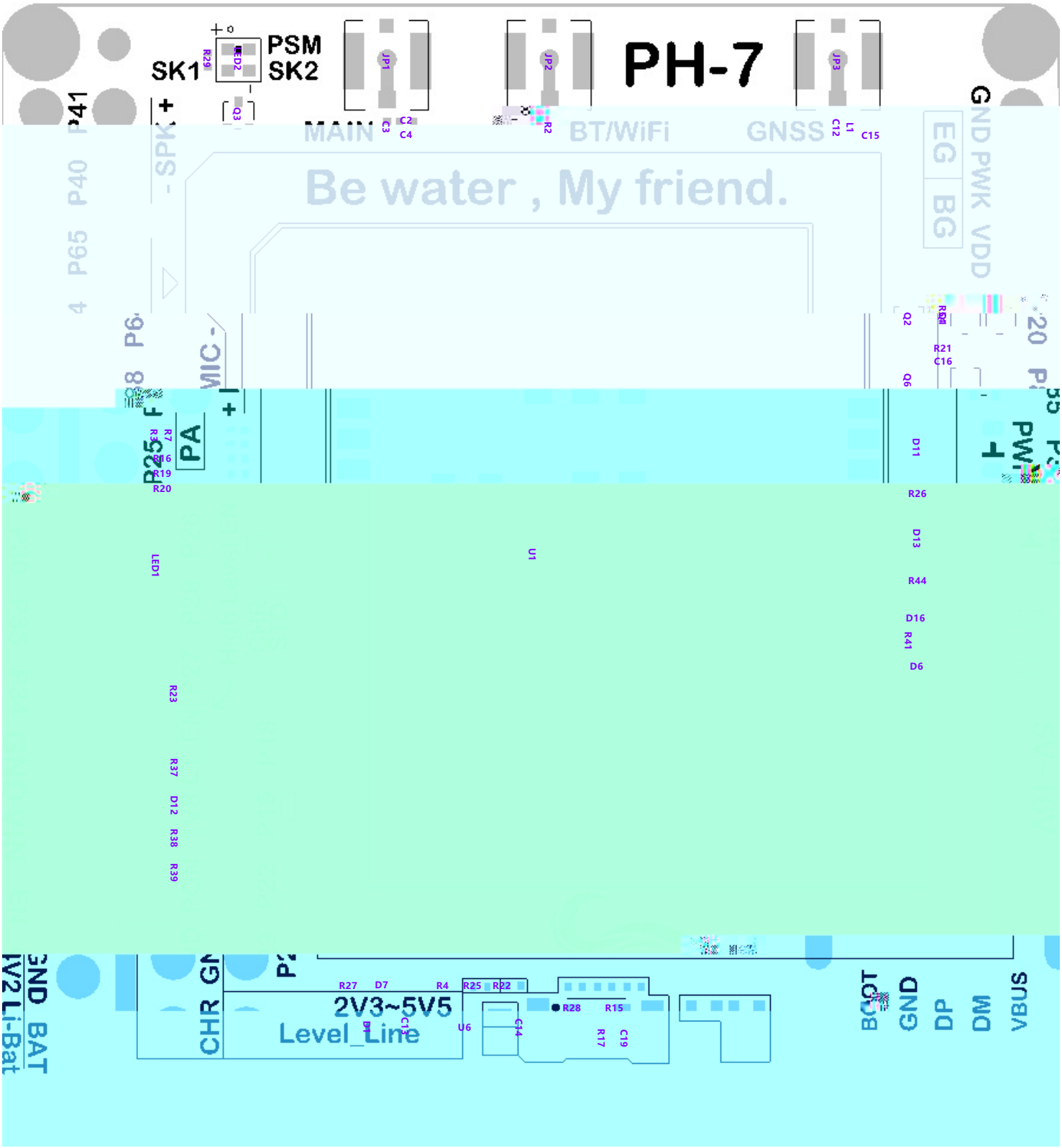
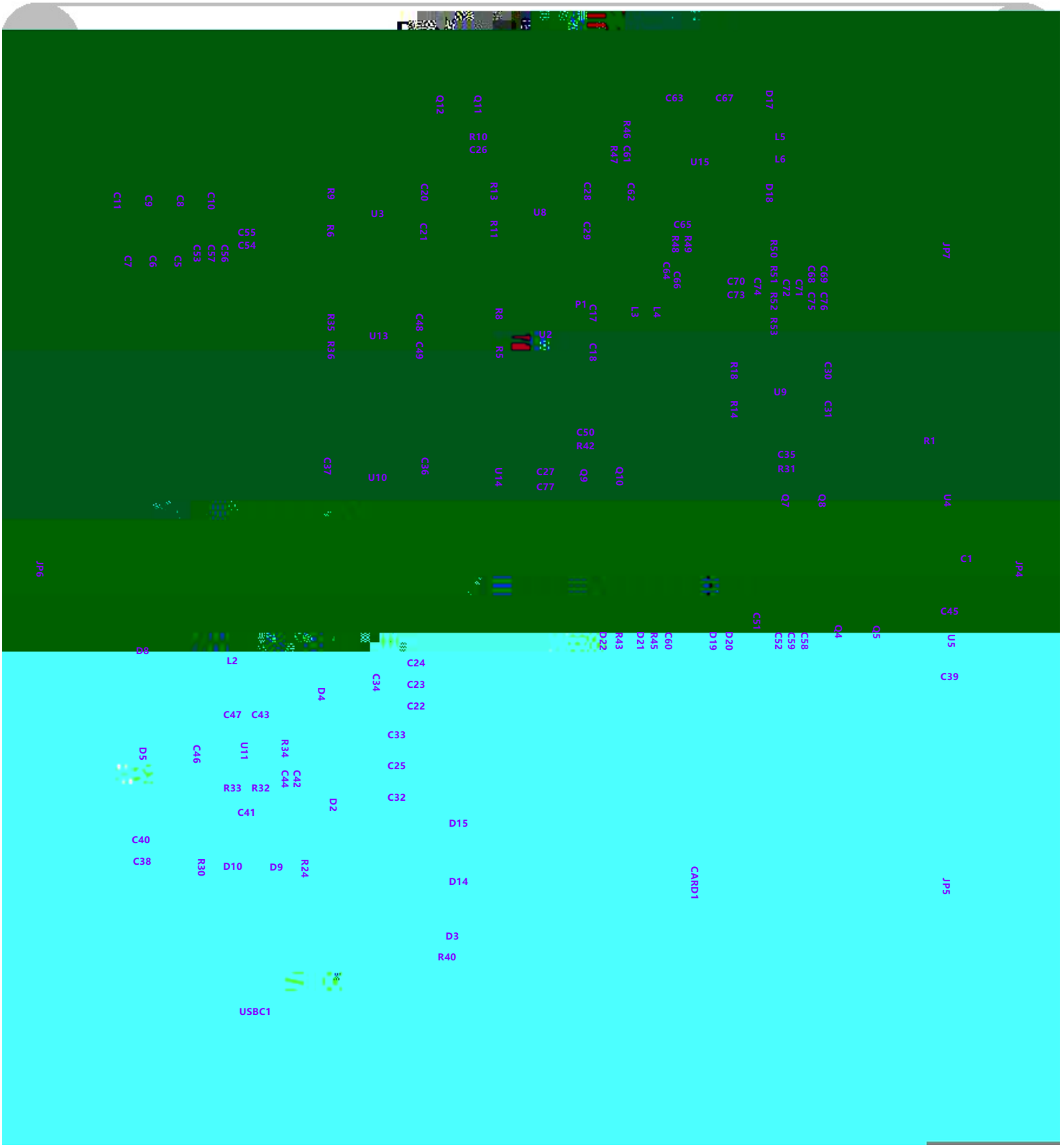

PH-7
PSM
SK1
SK2
MAIN
BT/WiFi
GNSS
Be water , My friend.
EG
BG
GND PWK VDD
PA
2V3~5V5
Level_Line
CHR
GND BAT
1V2 Li-Bat
VBUS
DM
DP
GND
BOOT


JP6
D8
D5
C40
C38
C7
C11
C6
C9
C5
C8
C53
C57
C56
C10
C55
C54
L2
C47
C43
C46
U11
R30
R34
C42
C44
R33
R32
D10
D9
R24
C41
USBC1
D4
D2
R35
R36
R9
R6
C37
U3
U13
U10
C20
C21
C48
C49
C36
C34
C24
C23
C22
C33
C25
C32
Q12
Q11
R10
C26
R13
R11
R8
R5
U14
U8
U2
C27
C77
D15
D14
D3
R40
C28
C29
P1
C17
C18
Q9
Q10
C50
R42
R46
C61
R47
C62
L3
L4
R43
D22
D21
R45
C60
C63
C67
U15
C65
R49
R48
C64
C66
D19
D20
CARD1
D17
L5
L6
D18
C70
C73
R18
R14
U9
C35
R31
Q7
C51
C52
C59
C58
R50
R51
R52
R53
C74
C72
C71
C69
C68
C75
C76
C30
C31
Q4
Q5
Q8
JP7
R1
U4
C1
JP4
C45
U5
C39
JP5