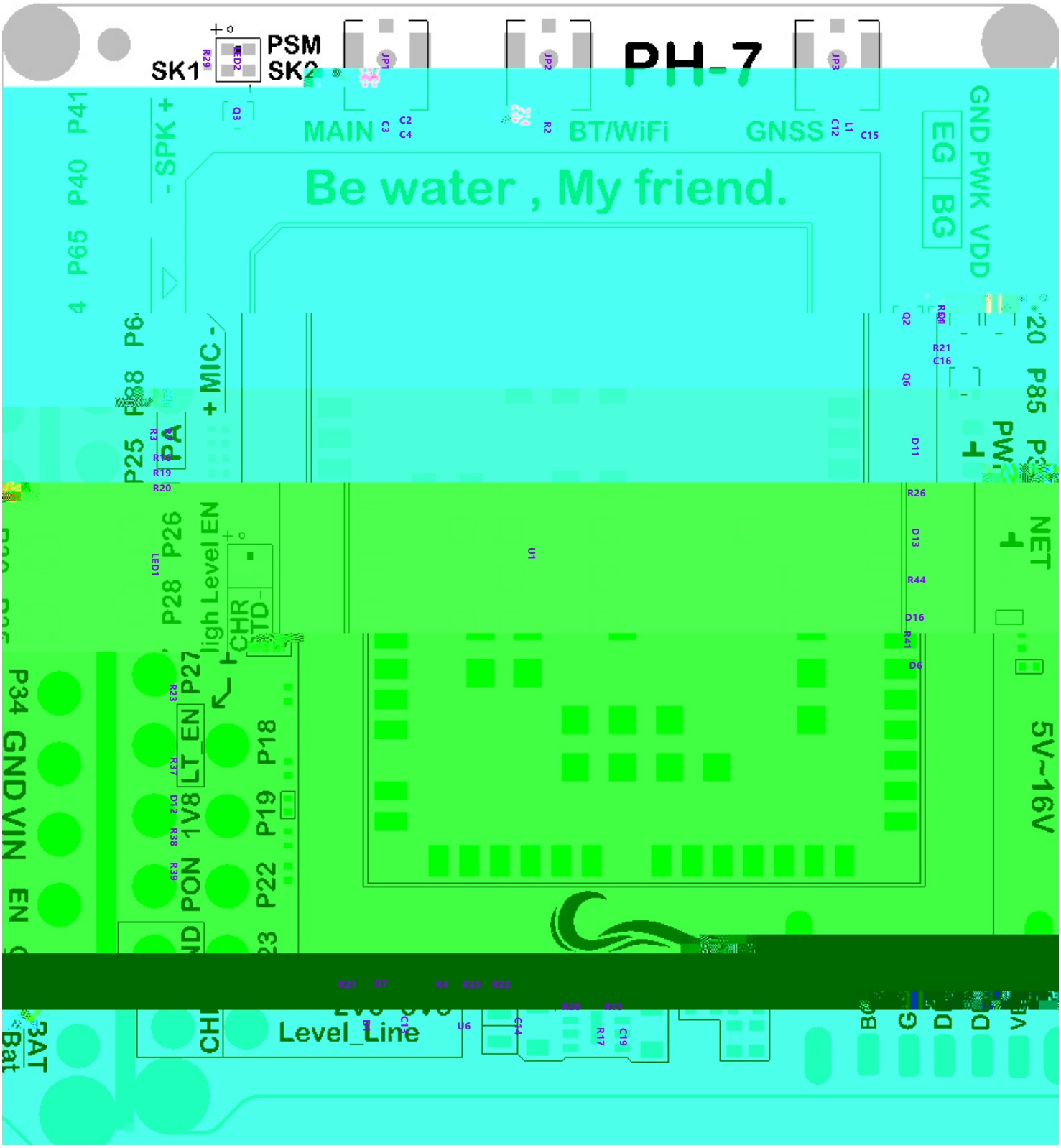
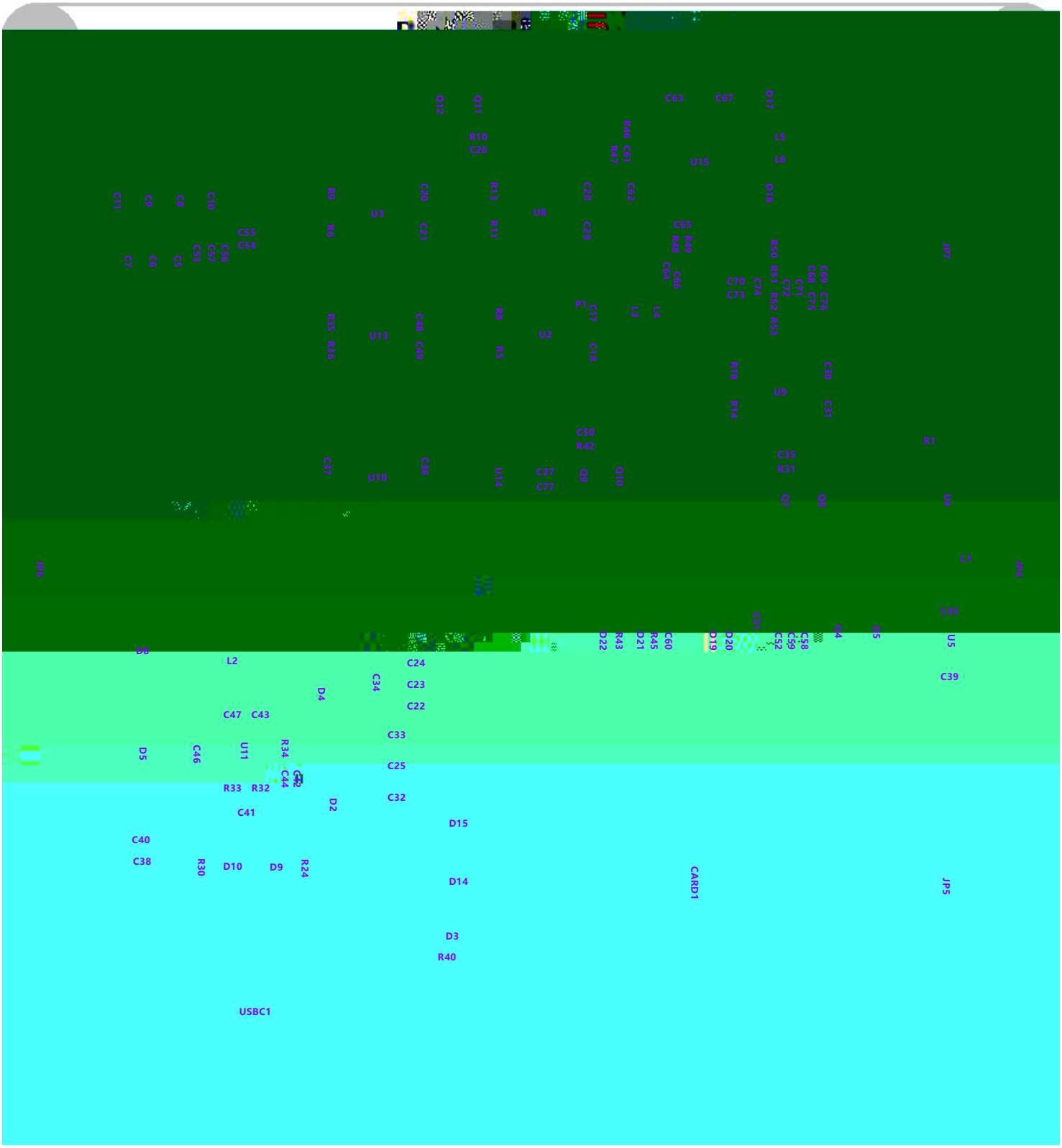

PH-7
Be water , My friend.
MAIN
BT/WiFi
GNSS
PSM
SK1
SK2
EG
BG
GND PWK VDD
- SPK +
+ MIC -
PA
PWR
NET
5V~16V
P85
P41
P40
P65
P6
P25
P26
P28
P27
P18
P19
P22
P34
GND VIN EN
1V8
LT_EN
PON
CHR
TD-
Level_Line
3AT
Bat
U1
U6
B
G
D
D
V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D5
C40
C38
USBC1
L2
C47
C43
C46
U11
R33
R32
C41
R30
D10
D9
R24
D4
D2
R34
C44
C42
C34
C24
C23
C22
C33
C25
C32
D15
D14
D3
R40
C11
C9
C8
C10
C7
C6
C5
C53
C57
C56
C55
C54
R9
R6
R35
R36
C37
U3
U13
U10
C20
C21
C48
C49
C36
Q12
Q11
R10
C26
R13
R11
R8
R5
U14
U8
U2
C28
C29
P1
C17
C18
C27
C77
Q9
Q10
C50
R42
C63
C67
R46
C61
R47
C62
U15
C65
R49
R48
C64
C66
L4
L3
C70
C73
R18
R14
D17
L5
L6
D18
R50
R51
R52
R53
C69
C68
C75
C76
C74
C72
C71
U9
C30
C31
C35
R31
Q7
Q8
R1
U4
C1
JP4
C45
U5
C39
C51
D22
R43
D21
R45
C60
D19
D20
C52
C59
C58
Q4
Q5
CARD1
JP5
JP7