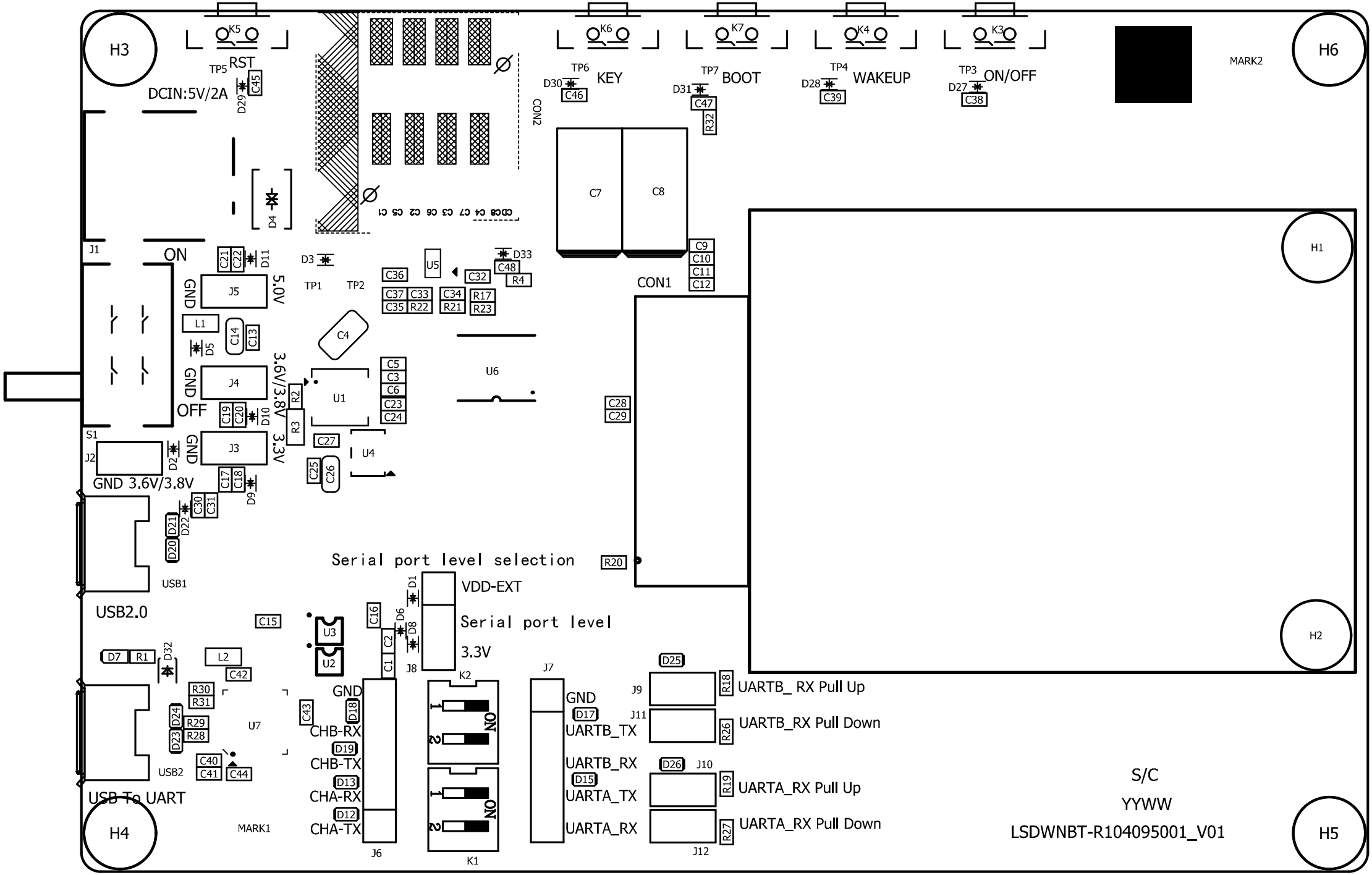
H3
H6
H1
H2
H4
H5
K5
RST
TP5
DCIN:5V/2A
D29
C45
K6
TP6
KEY
D30
C46
K7
TP7
BOOT
D31
C47
R32
K4
TP4
WAKEUP
D28
C39
K3
TP3
ON/OFF
D27
C38
MARK2
CON2
C7
C8
C9
C10
C11
C12
CON1
J1
ON
OFF
S1
J2
GND 3.6V/3.8V
USB1
USB2.0
USB2
USB To UART
MARK1
J5
J4
J3
GND
5.0V
3.6V/3.8V
3.3V
L1
D5
C14
C13
C21
C22
D11
D3
TP1
TP2
C36
U5
C32
D33
C48
R4
C37
C33
C35
R22
C34
R21
R17
R23
C4
U1
C5
C3
C6
C23
C24
U6
C28
C29
R2
R3
C27
U4
C25
C26
C19
C20
D10
C17
C18
D9
C30
C31
D2
D21
D22
D20
R20
Serial port level selection
VDD-EXT
Serial port level
3.3V
D1
C16
D6
D8
C2
C1
J8
C15
U3
U2
D7
R1
D32
L2
C42
R30
R31
D24
R29
D23
R28
U7
C40
C41
C44
C43
GND
D18
CHB-RX
D19
CHB-TX
D13
CHA-RX
D12
CHA-TX
J6
K2
ON
K1
J7
GND
D17
UARTB_TX
UARTB_RX
D15
UARTA_TX
UARTA_RX
D25
J9
R18
UARTB_ RX Pull Up
J11
R26
UARTB_RX Pull Down
D26
J10
R19
UARTA_RX Pull Up
R27
UARTA_RX Pull Down
J12
S/C
YYWW
LSDWNBT-R104095001_V01