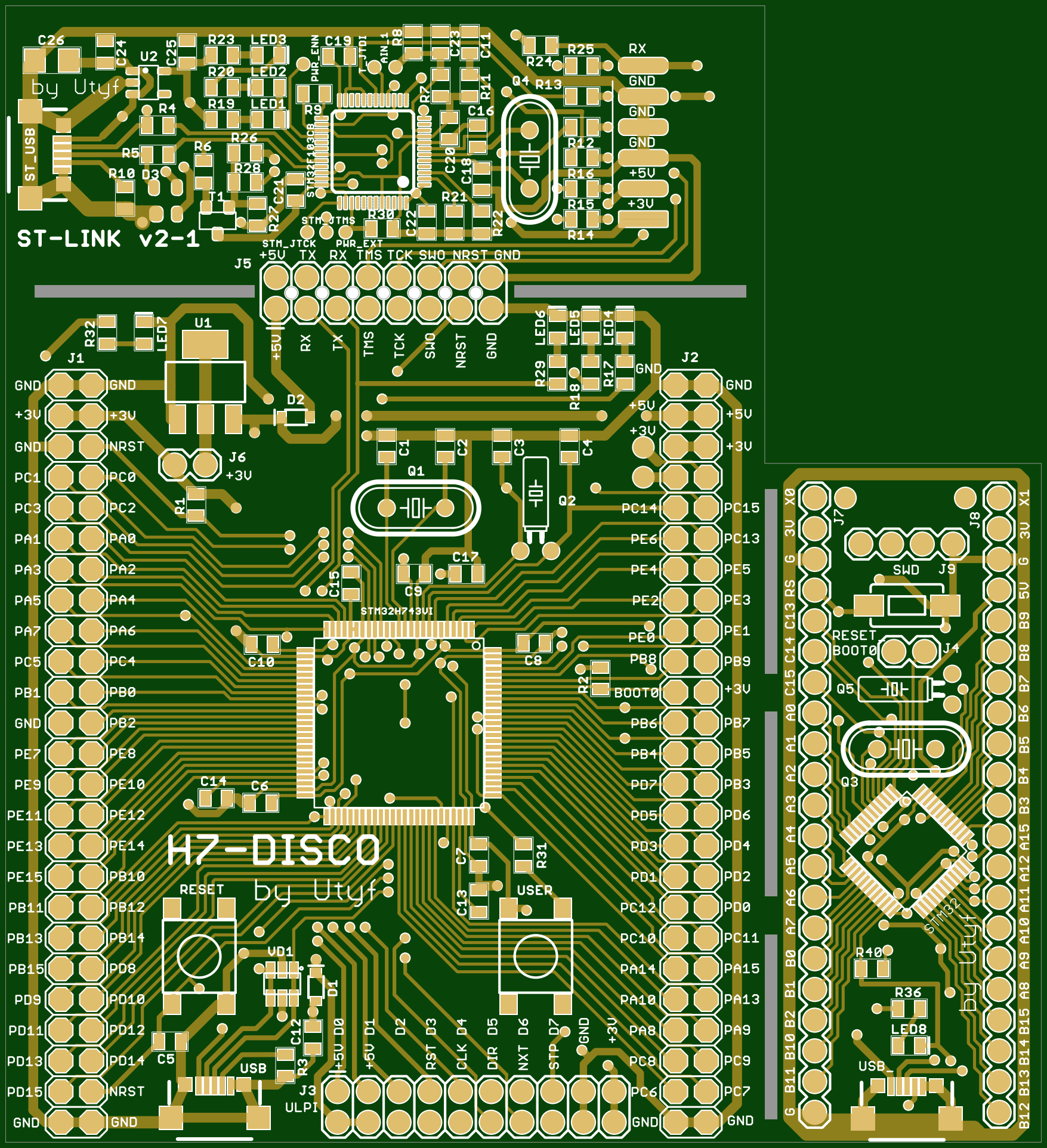
ST-LINK v2-1
by Utyf
ST_USB
STM32F103C8
STM_JTMS
STM_JTCK
PWR_EXT
J5
+5V TX RX TMS TCK SWO NRST GND
RX
GND
+5V
+3V
J1
J2
U1
U2
D2
J6
+3V
R1
Q1
Q2
Q4
STM32H743VI
C17
C9
C15
C10
C8
R2
C14
C6
C7
R31
C13
H7-DISCO
by Utyf
RESET
USER
VD1
D1
C12
R3
C5
USB
J3
ULPI
+5V D0 +5V D1 D2 RST D3 CLK D4 DIR D5 NXT D6 STP D7 GND +3V
J7
J8
SWD
J9
RESET
BOOT0
J4
Q5
Q3
STM32
by Utyf
R40
R36
LED8
USB