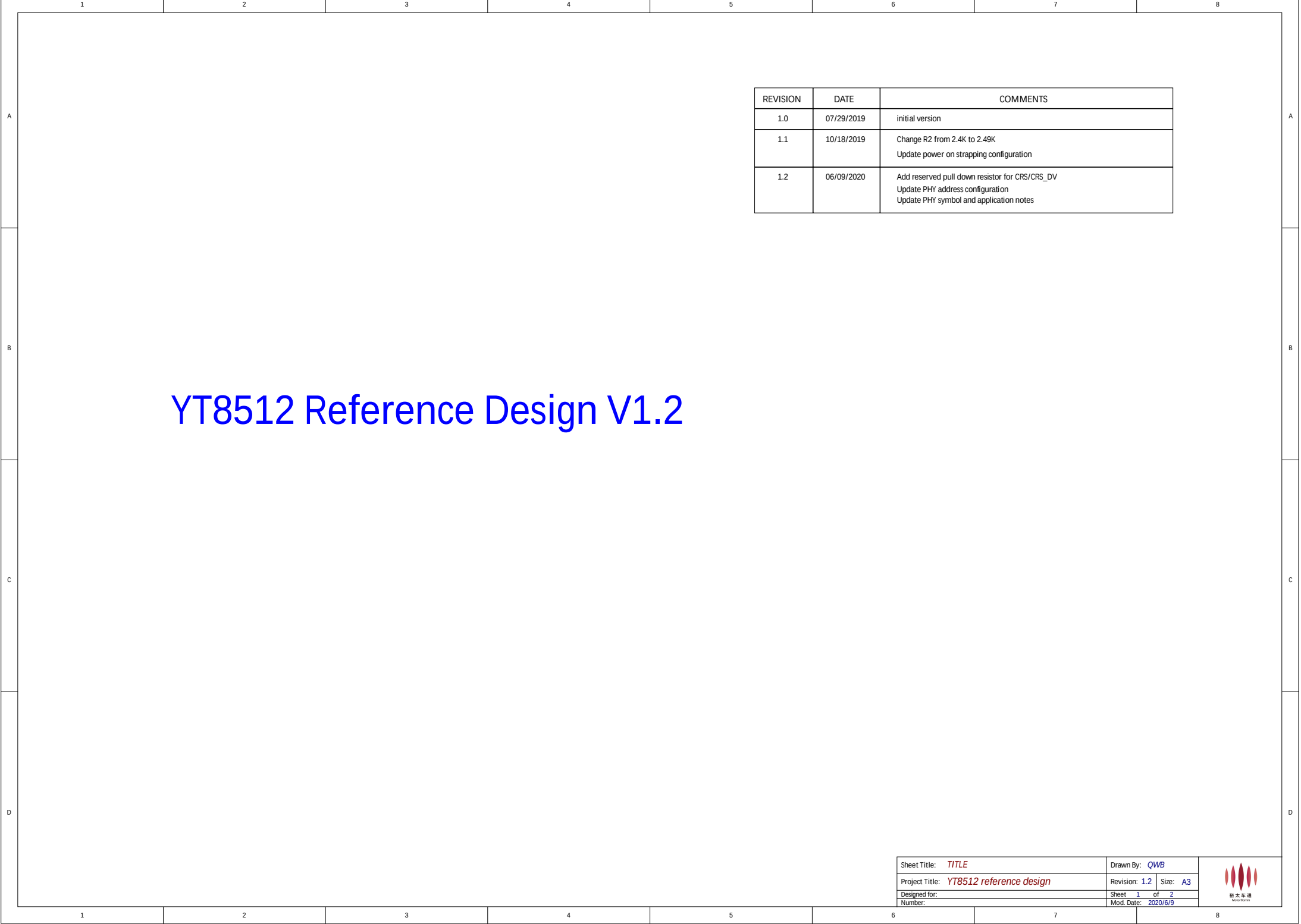
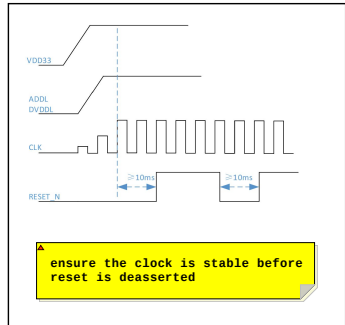
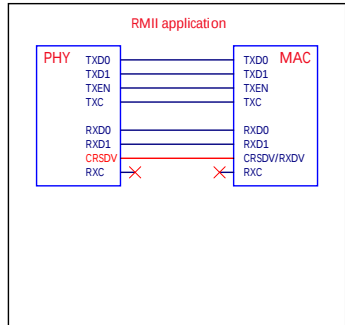
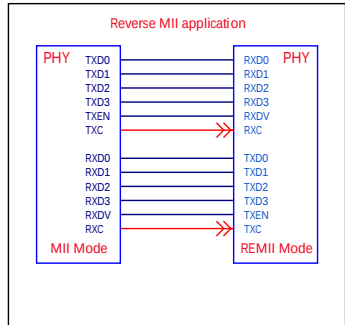
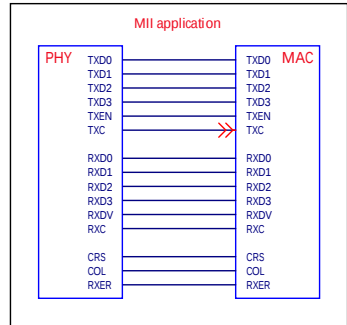
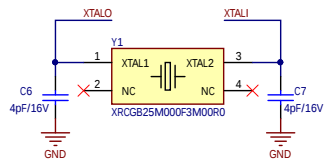
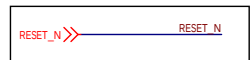


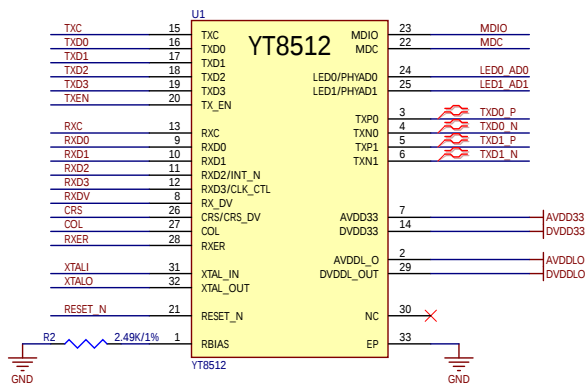




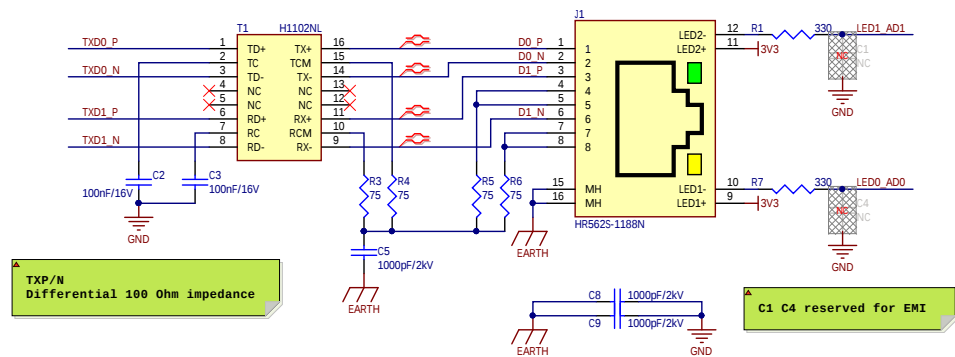
reset from MAC or MCU



25M crystal Calculate the value of external load capacitor according to the crystal load capacitance



place R2 close to PHY



TXP/N Differential 100 Ohm impedance

C1 C4 reserved for EMI

Power on Strapping Pins

RX_DV (IPD)	0 = MII mode 1 = RMII mode
RXD3 (IPD)	0 = TXC output mode 1 = TXC input mode
RXD1 (IPD)	0 = LED mode 1 = WOL mode

LED1/PHYAD1 (IPD)	LED0/PHYAD0 (IPD)	PHY address
0	0	00000
0	1	00001
1	0	00010
1	1	00011

