

Product Type: WIRELESS ROUTER

Product Name: MW6V2.0

Common Product: N/A

TENDA TECHNOLOGY Co.,Ltd.		
Title		
MW6V2.0		
Size	Document Number	Rev
A3	cover page	V1.0
Date:	Thursday, January 25, 2018	Sheet 1 of 17

Revision History

TENDA

Index	Rev.	Date	Editor	Comment
1	V1.0	2018.1.12	王靖彰	

Tenda For TCL Only

TENDA TECHNOLOGY Co.,Ltd.		
Title MW6V2.0		
Size A3	Document Number Revision History	Rev V1.0
Date:	Thursday, January 25, 2018	Sheet 2 of 17

Schematic Description

TENDA

p.01: cover page

p.02: Revision History

p.03: Schematic Description

p.04: Block Diagram & PCB Def

p.05: power supply

p.06: ROM, RAM

p.07: 10/100M Ethernet Switch

P.08: Boot strapping and Misc

p.09: PCI-E,RGMII,USB interface

p.10: Ethernet(RTL8363RB)

p.11: Ethernet(RTL8367RB)

p.12: Transformer,RJ45,LED

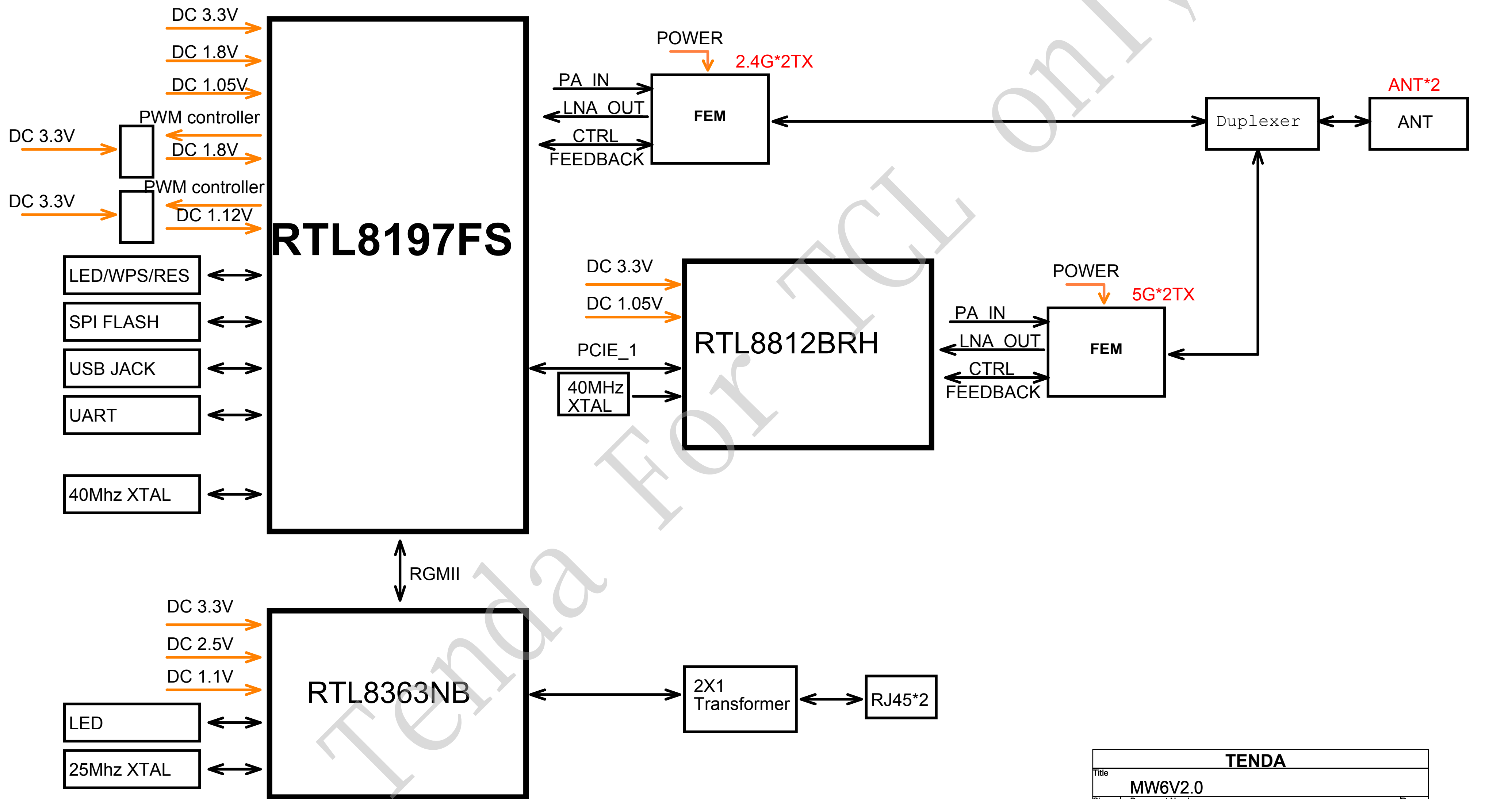
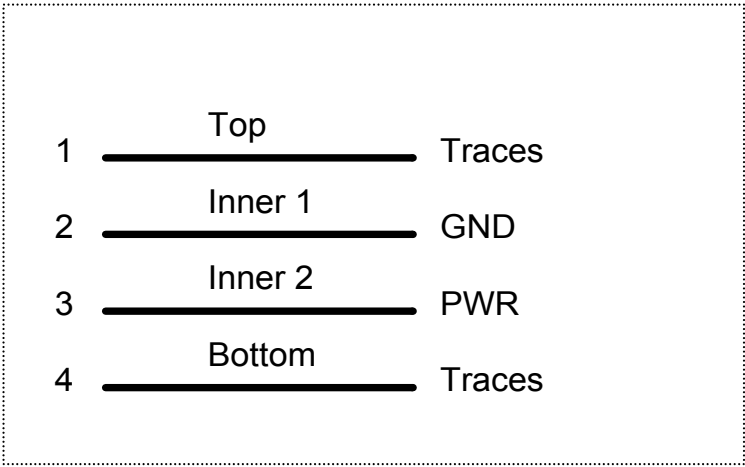
p.13: RF Port1 FEM

p.14: RF Port2

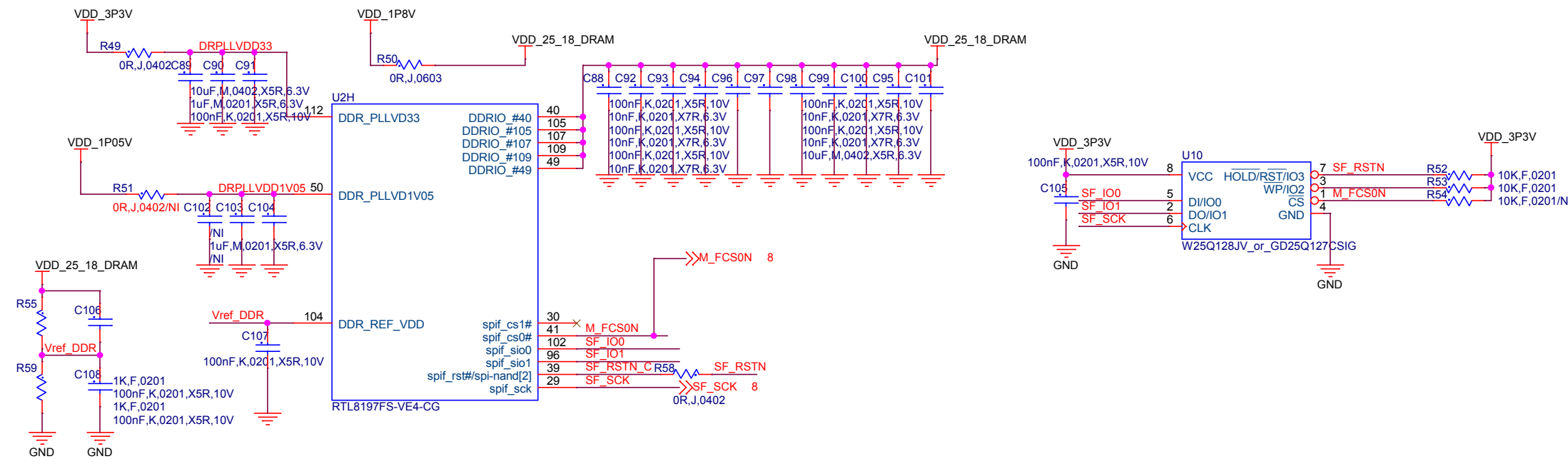
p.15: RF Port2 FEM

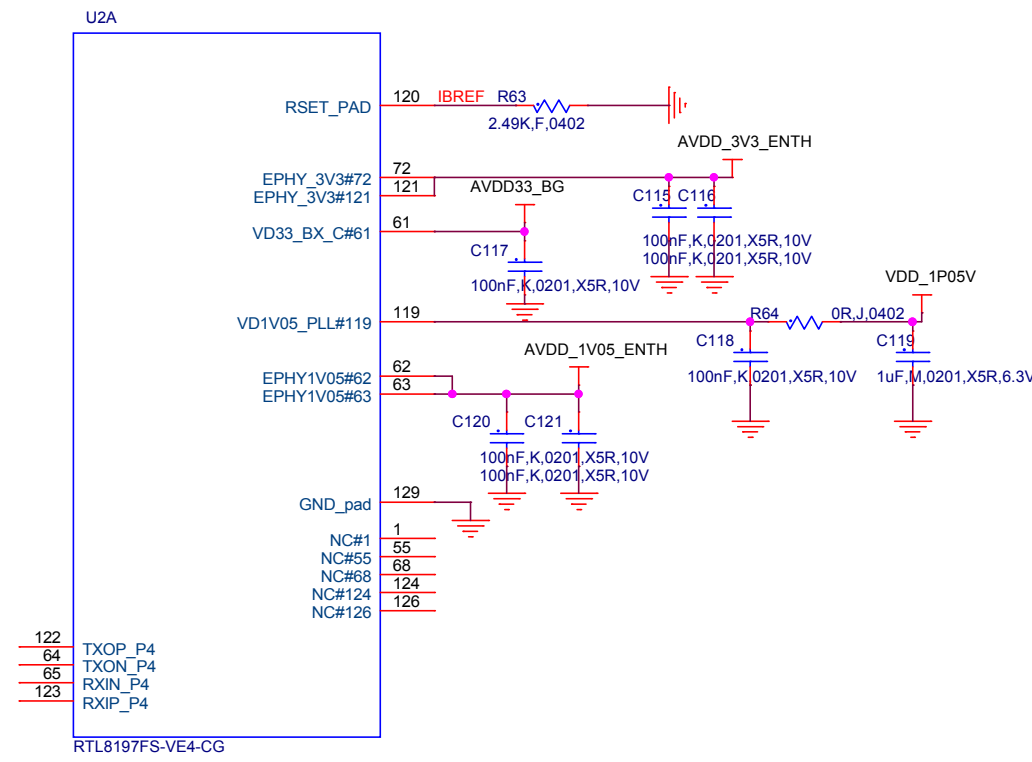
TENDA TECHNOLOGY Co.,Ltd.			
Title		MW6V2.0	
Size	Document Number		Rev
A3	Schematic Description		V1.0
Date:	Wednesday, January 24, 2018	Sheet	3 of 17

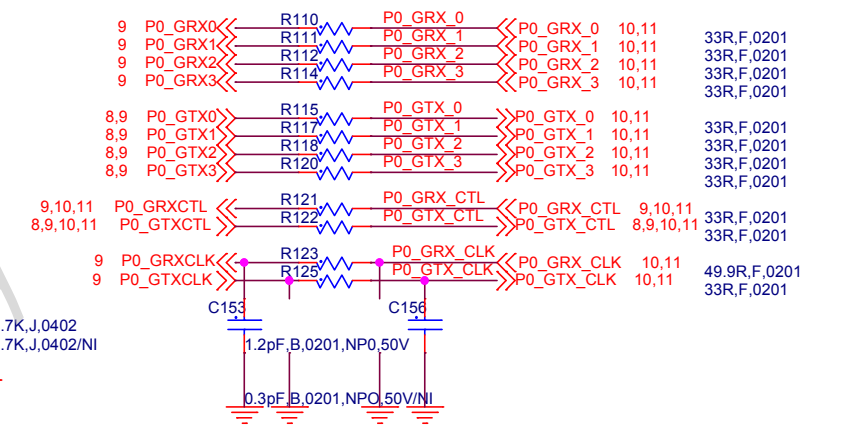
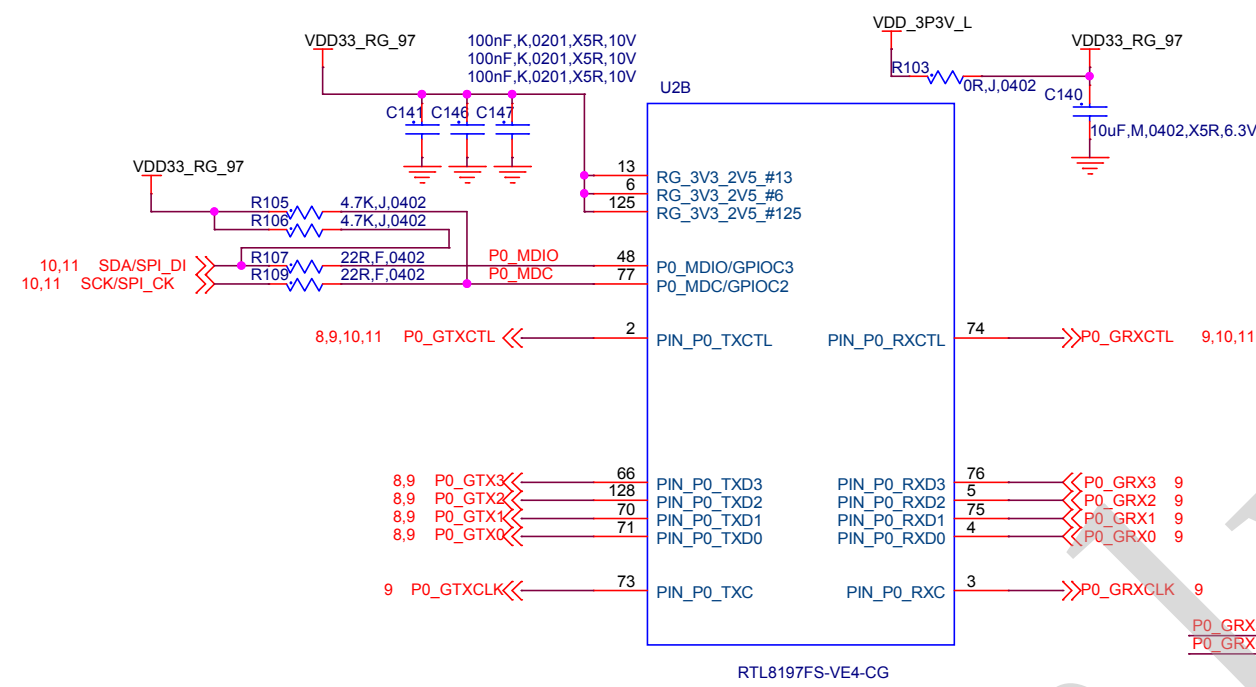
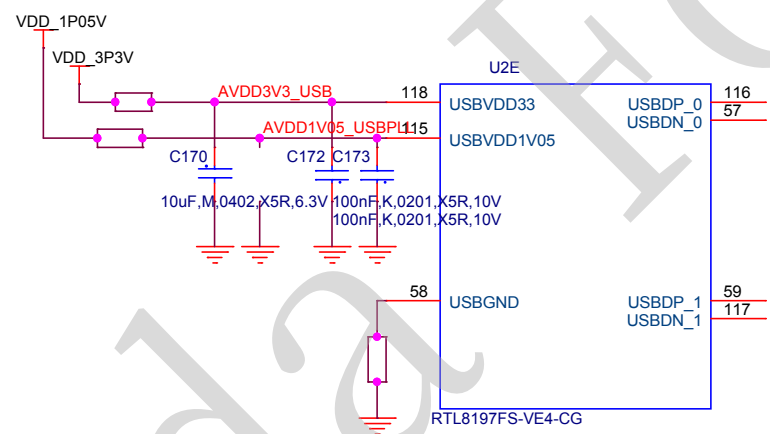
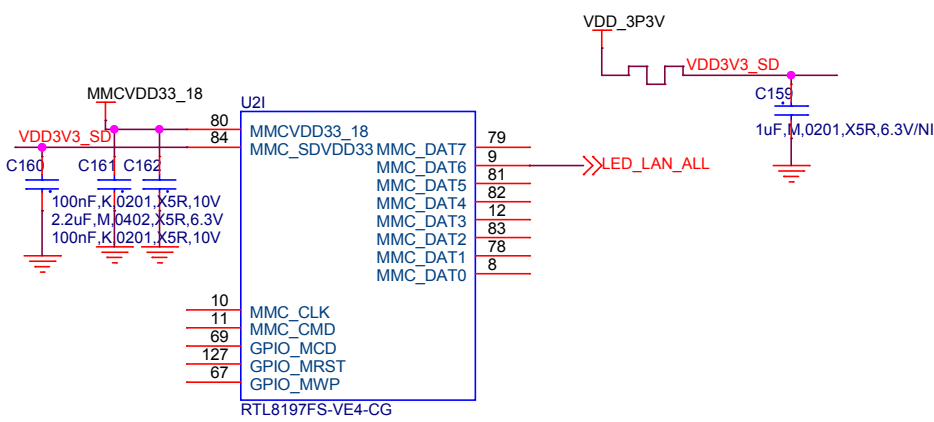
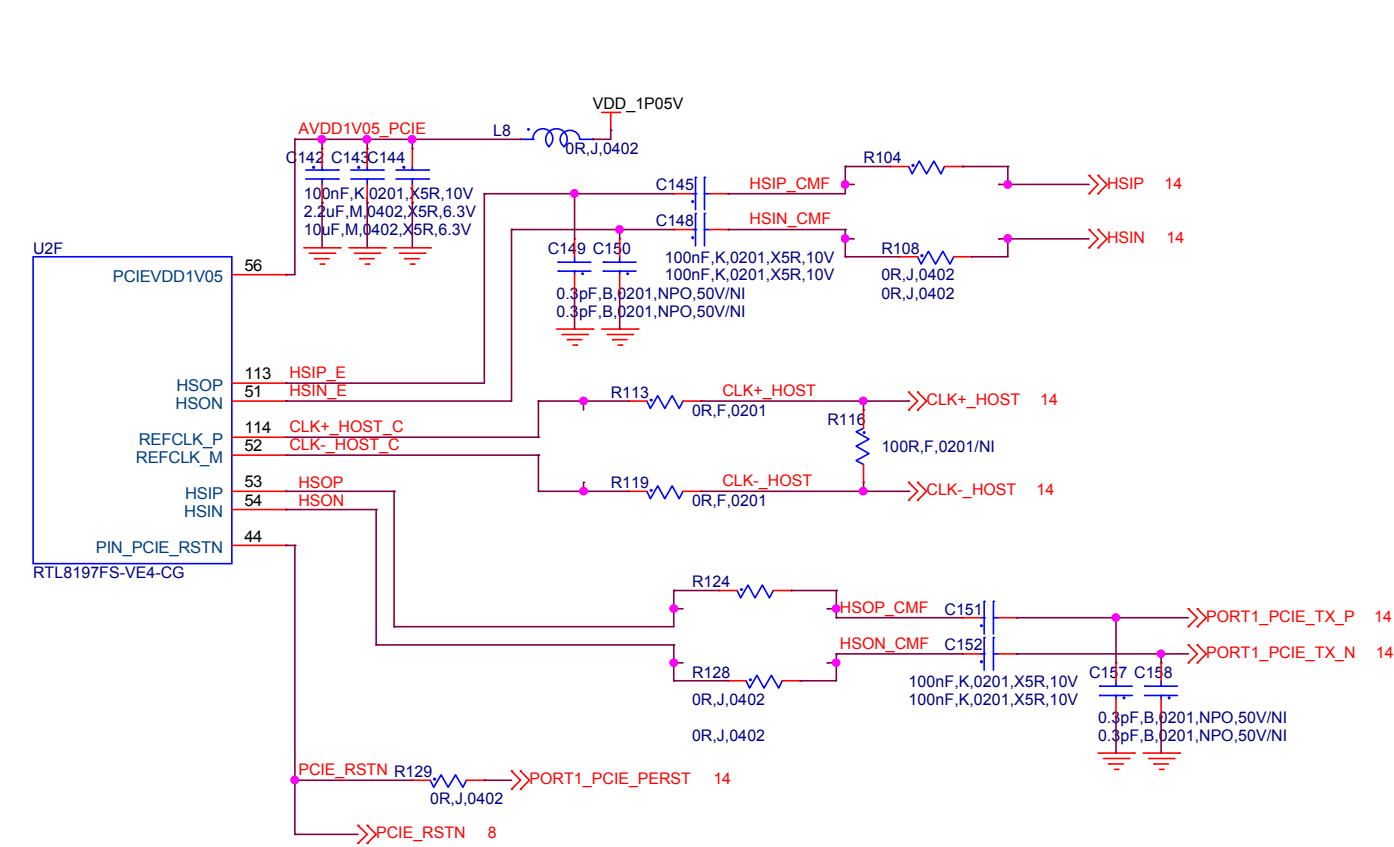
PCB Layer Definition



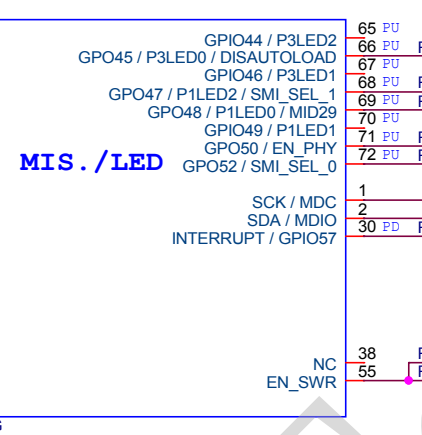
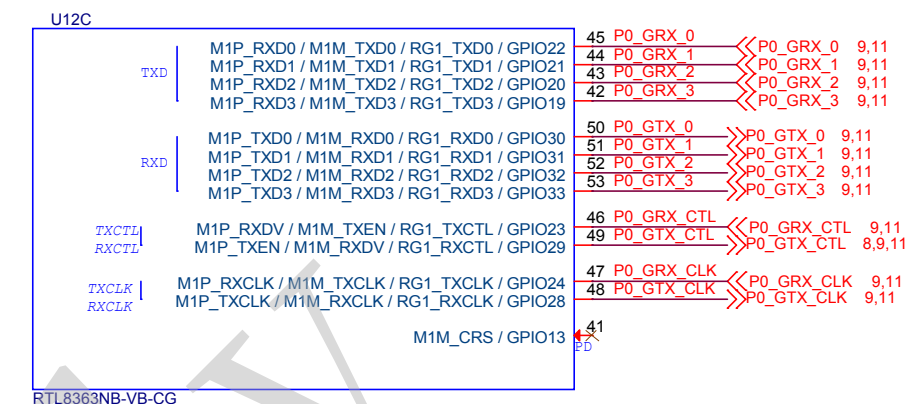
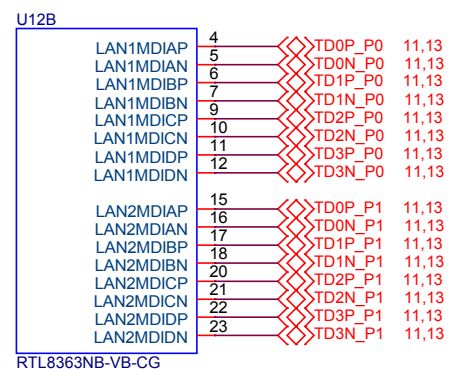
TENDA			
Title			
MW6V2.0			
Size	Document Number		Rev
A3	Block Diagram		V1.0
Date:	Tuesday, April 14, 2020	Sheet	4 of 17







TENDA		
Title	MW6V2.0	
Size	Document Number	Rev
A2	PCI-E, RGMII, USB interface	V1.0
Date:	Thursday, January 25, 2018	Sheet 9 of 17



TENDA				
Title				
MW6V2.0				
Size A2	Document Number			Rev
	Ethernet(RTL8363NB)			V1.0
Date:	Thursday, January 25, 2018	Sheet	10 of 17	





