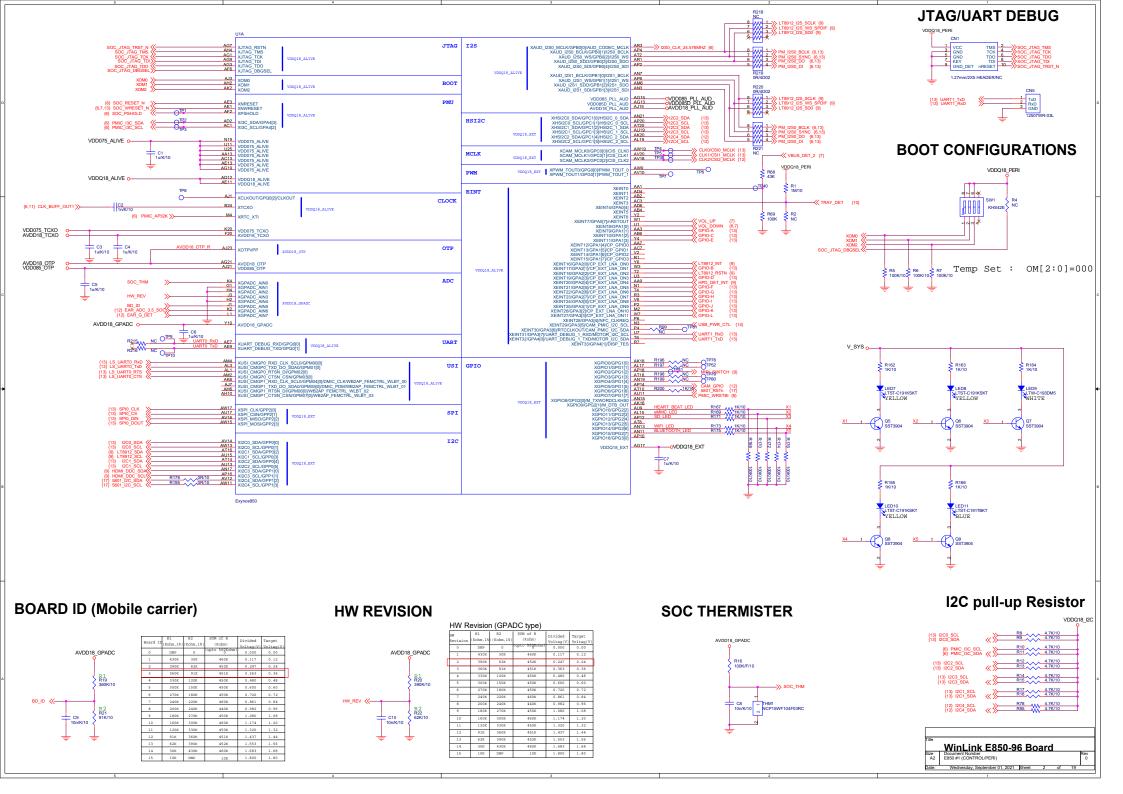
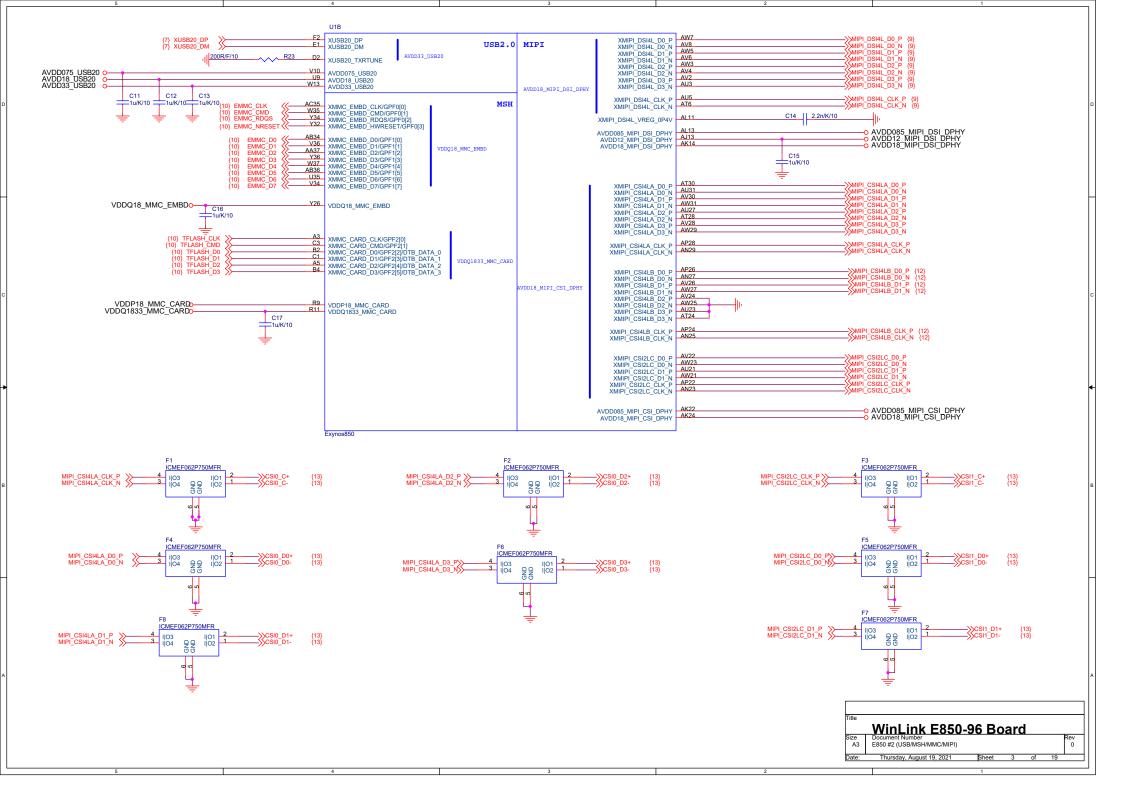
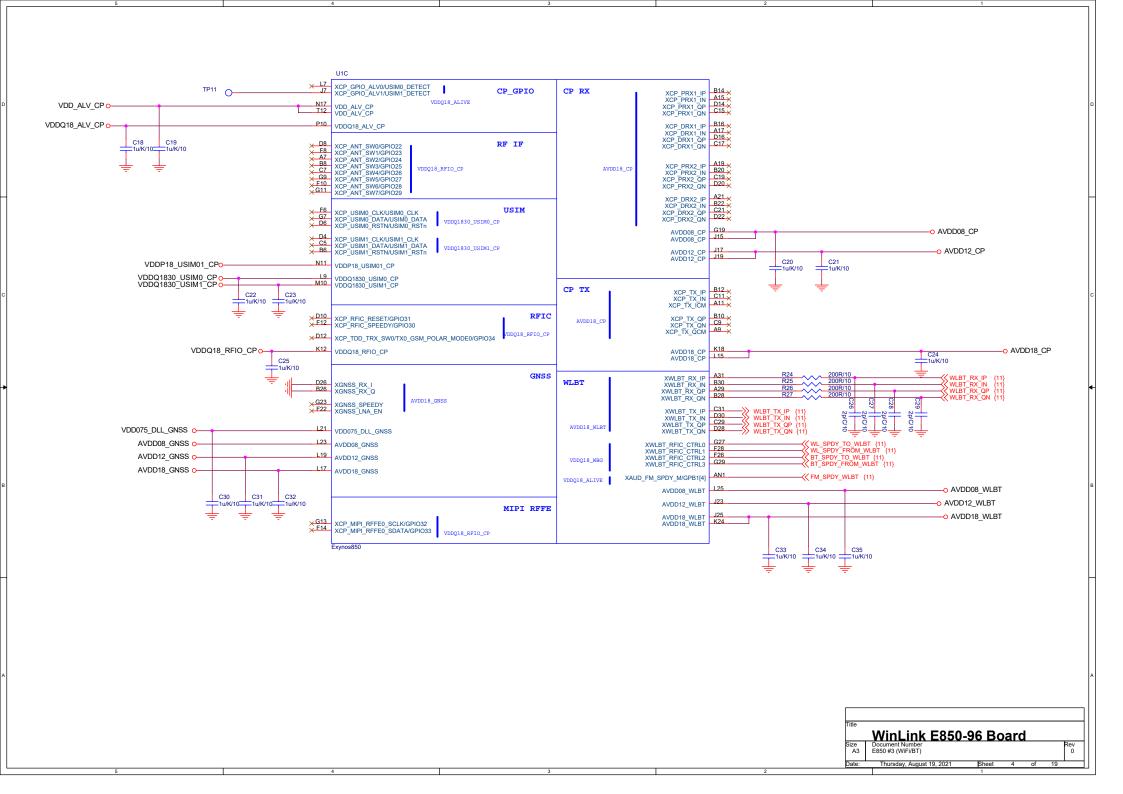
WinLink E850-96 Board

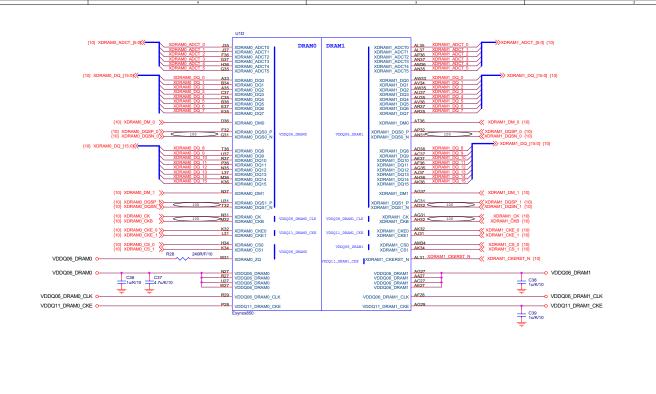
Table of Contents	Revision	Date	Description
P01. COVER P02. E850 #1 (CONTROL/PERI) P03. E850 #2 (USB/MSH/MMC/MIPI) P04. E850 #3 (WiFi/BT) P05. E850 #4 (DRAM/POWERS/VSS) P06. PMIC (S2MPU12) P07. EXT-POWER/USB/KEY P08. POWER DISTRIBUTION P09. HDMI/MIPI			
P10. eMCP/T-FLASH P11. WiFi/BT P12. AUDIO/CAMERA Extension P13. HS & LS Connectors P14. USB Power and Ethernet P15. USB Combo (LAN9514) P16. NPU (SPR5801S) P17. Revision History P18. PCB Layout			
P19. PCB Layout			

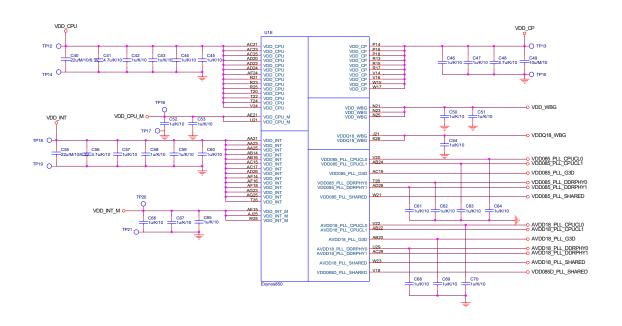
Title	WinLink E850-96 Board			
Size A3	Document Number COVER			Rev 0
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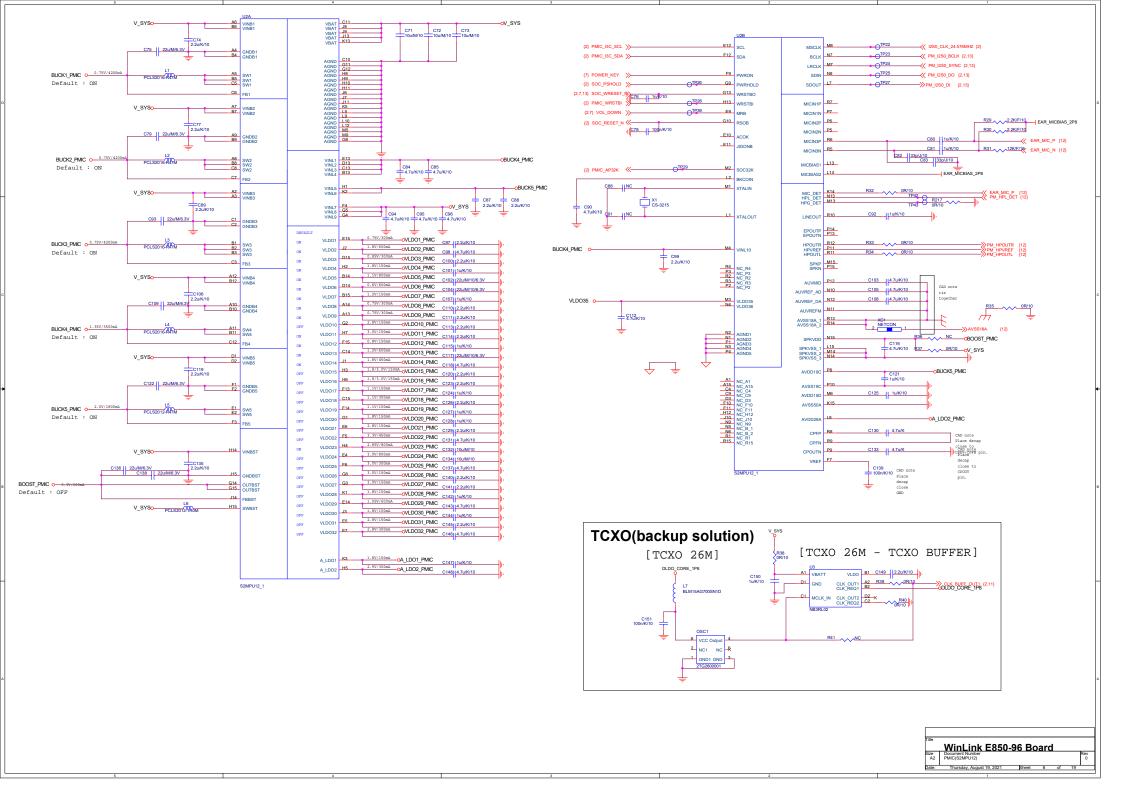


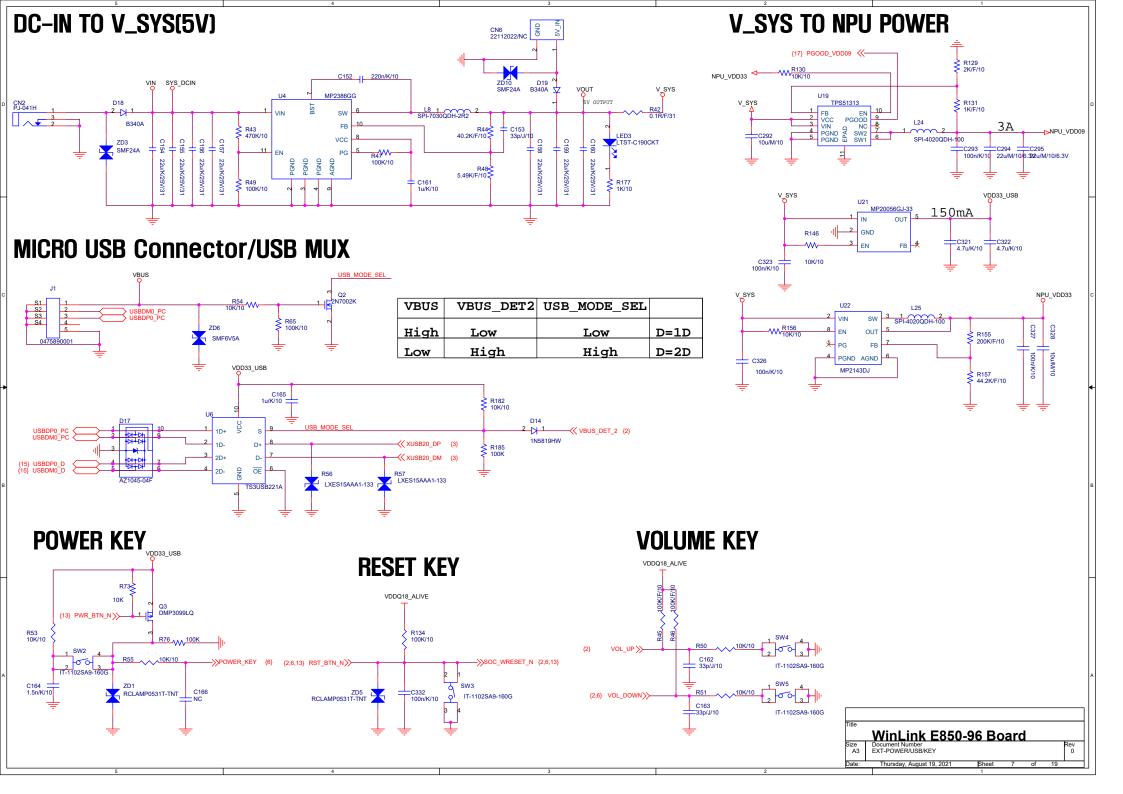


A11 VSS
A22 VSS
A22 VSS
A23 VSS
A24 VSS
A25 VSS
A25 VSS
A27 VSS
B18 VS

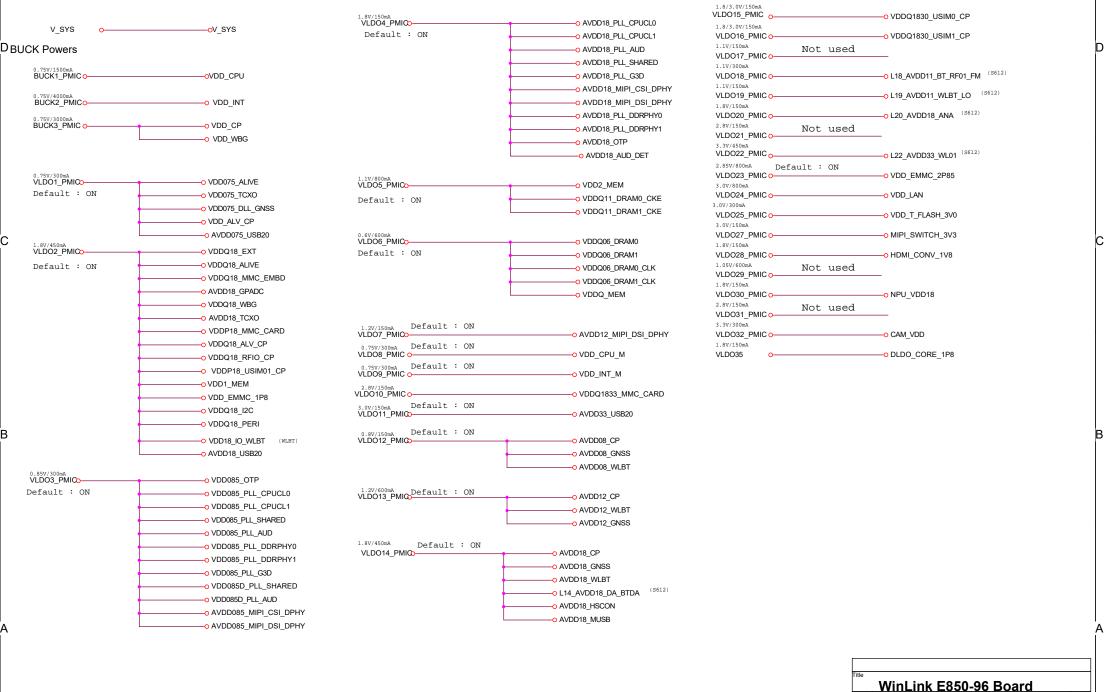
AM32 AN9 AP8 AP30 AP34 AT4 AT12 AT22 AT26 AT34 AU1 AU17 AU25

VSS AT32 VSS AT34 VSS AU1 VSS AU25 VSS AU25 VSS AU28 VSS AV32 VSS AW1 VSS AW37



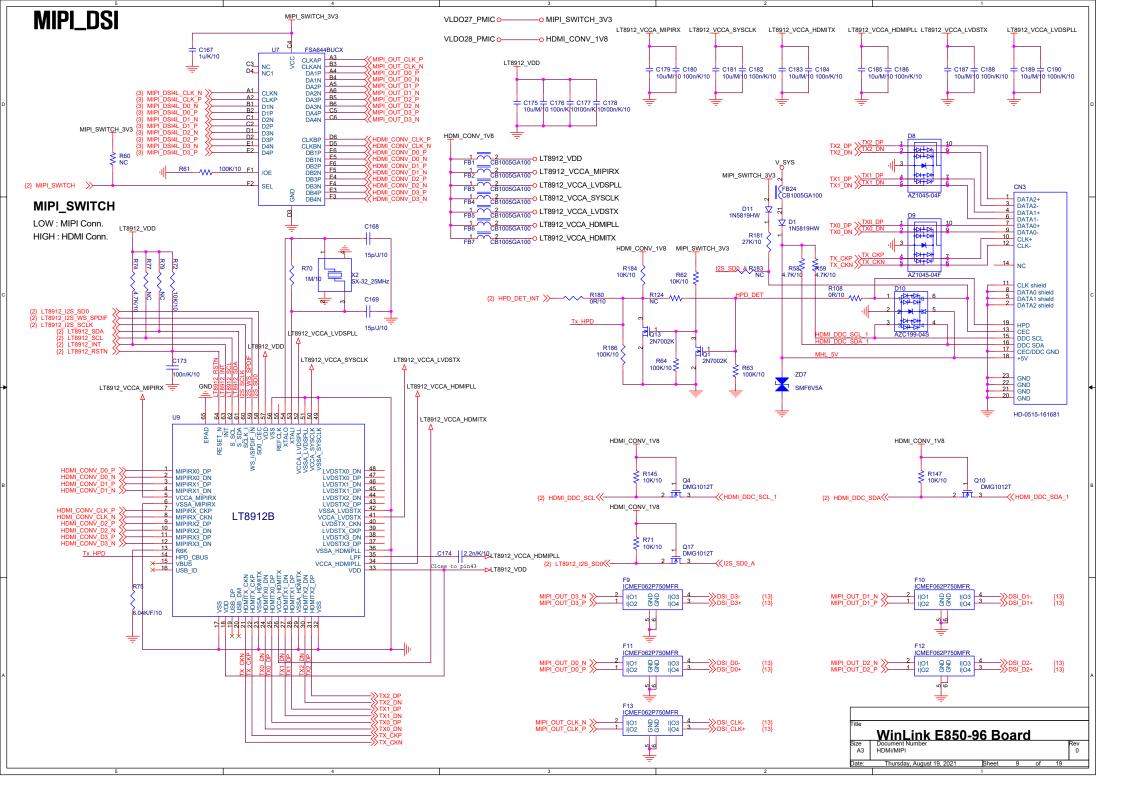


SYSTEM Power

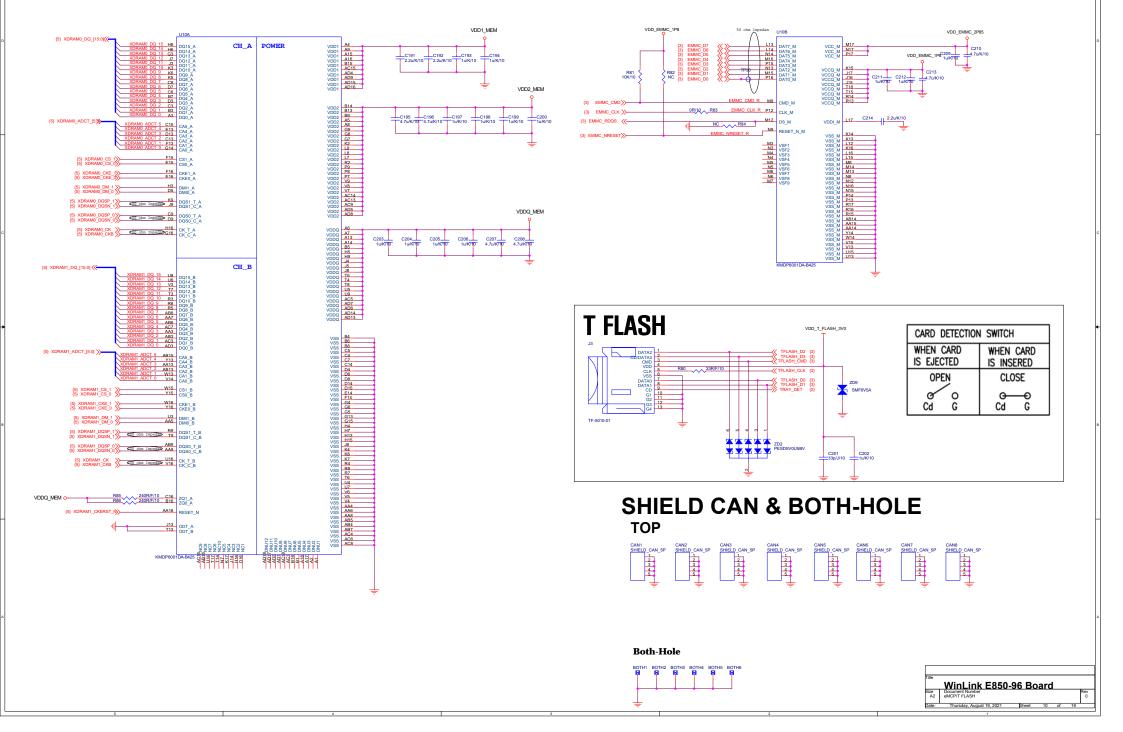


POWER DISTRIBUTION

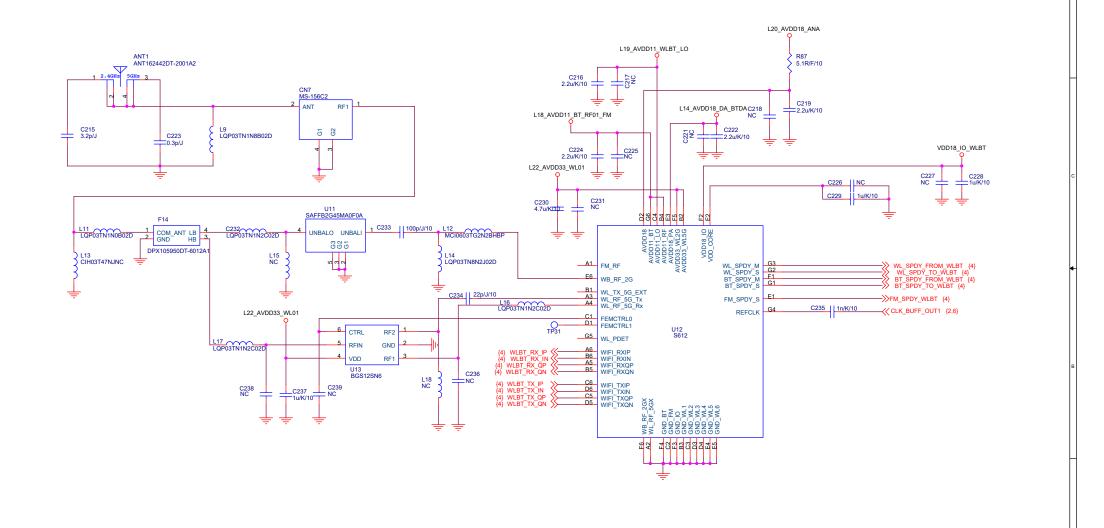
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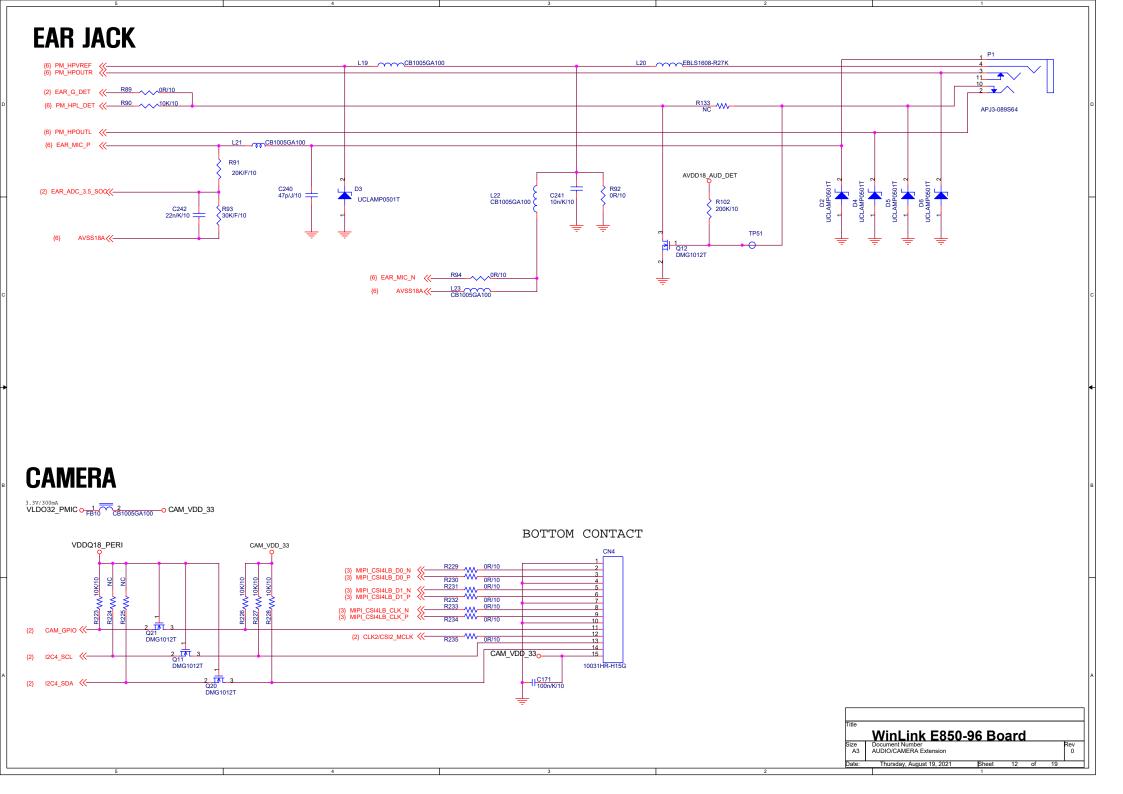


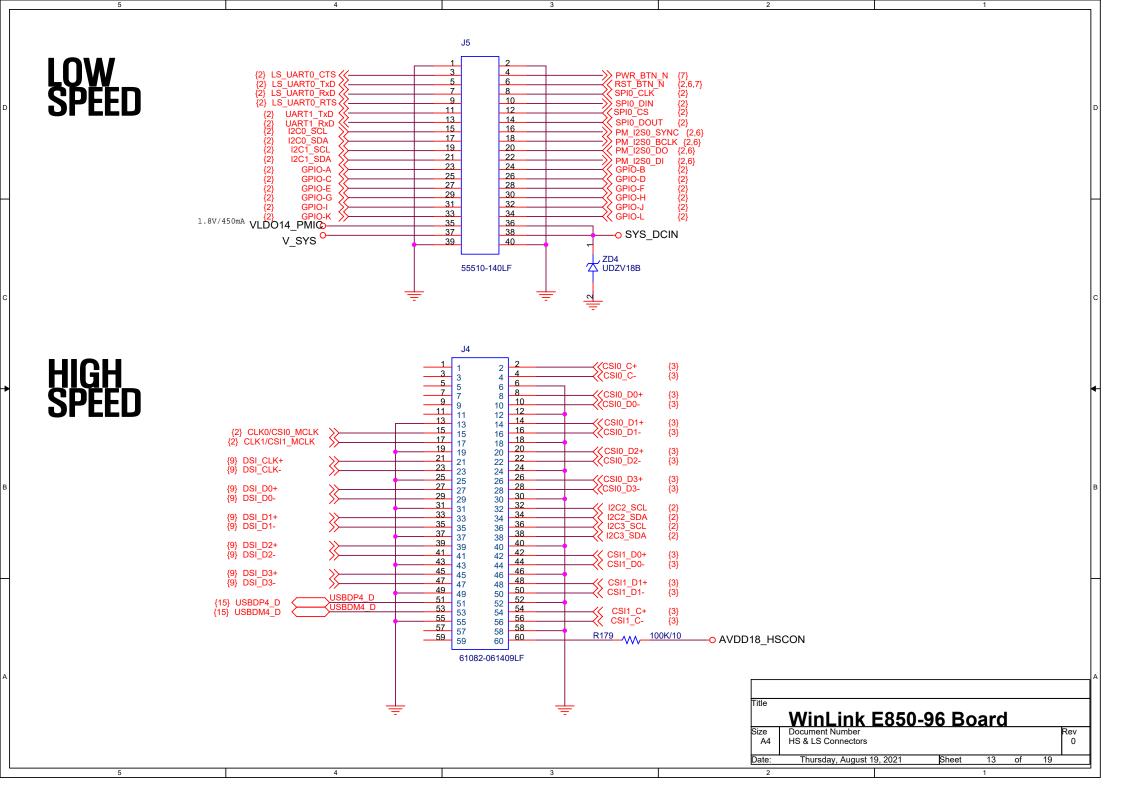
eMCP LP4x eMCP_254ball

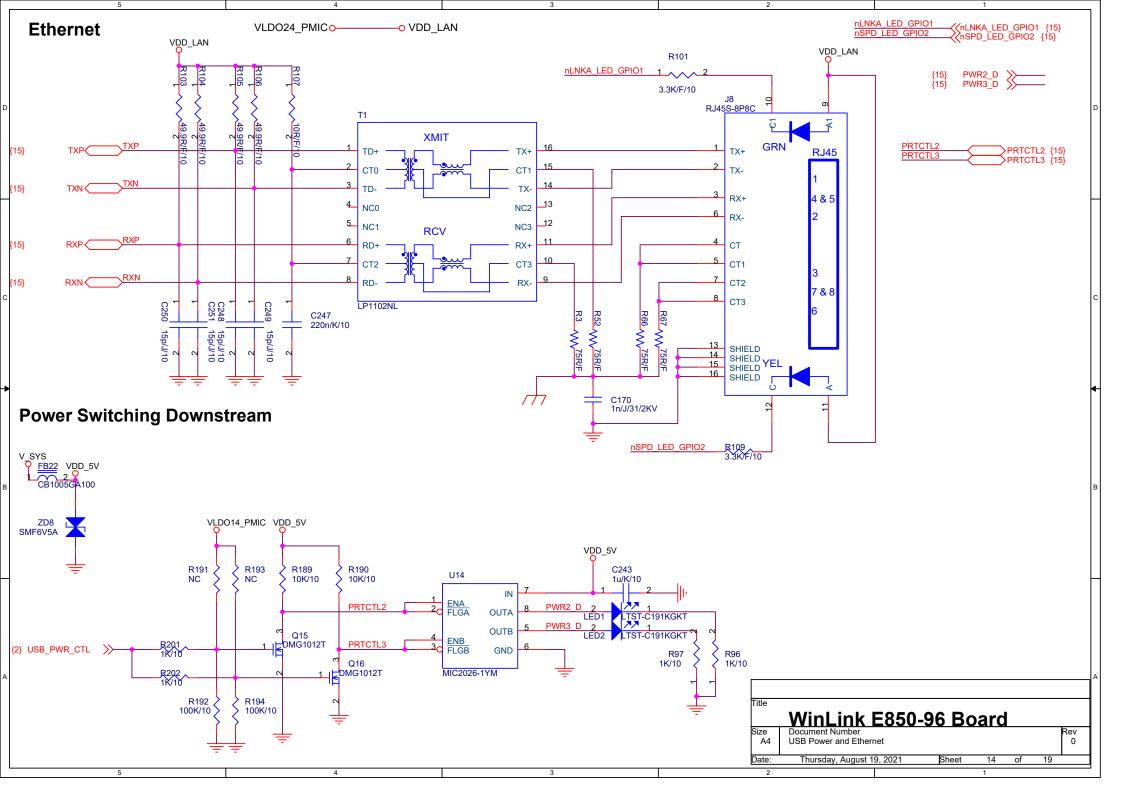


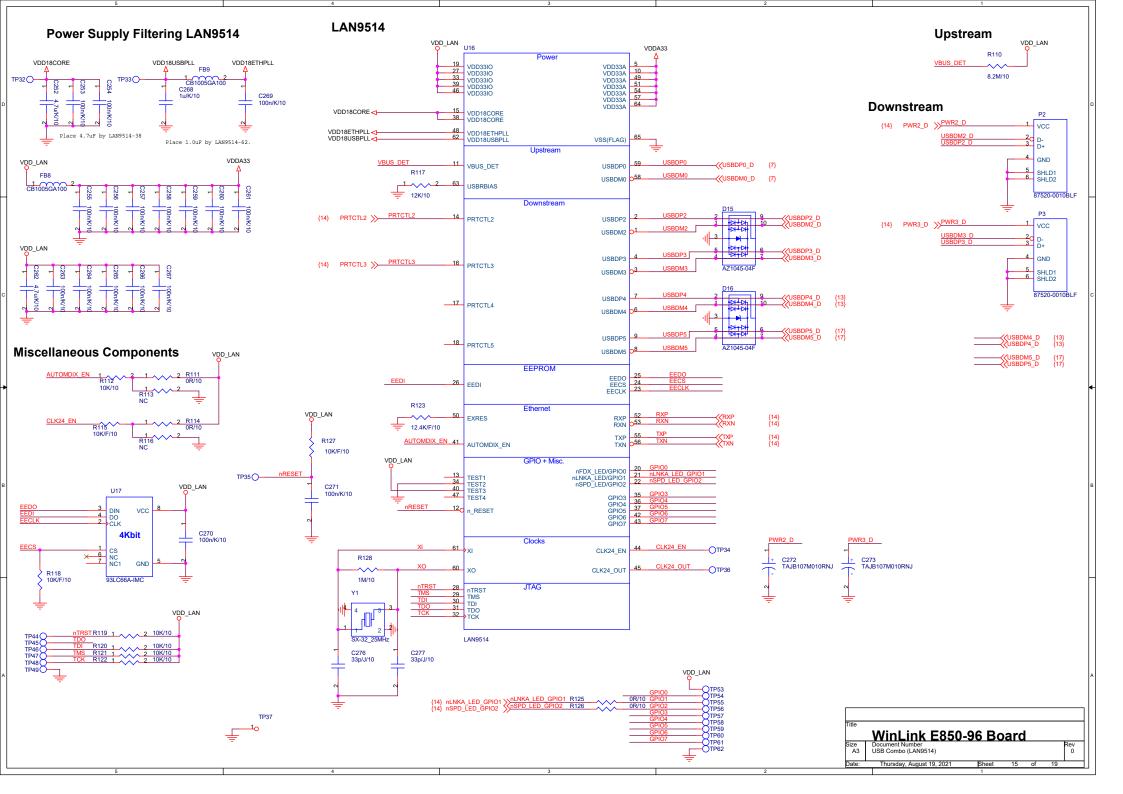
WIFI/BT

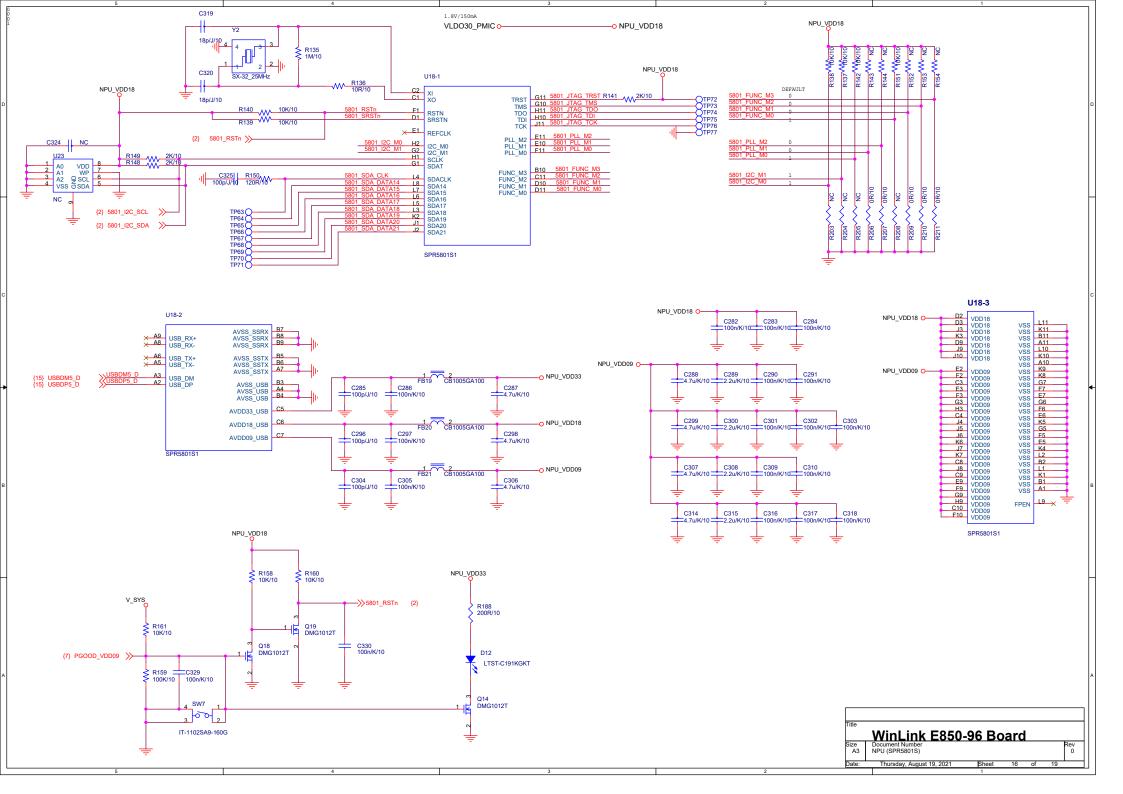




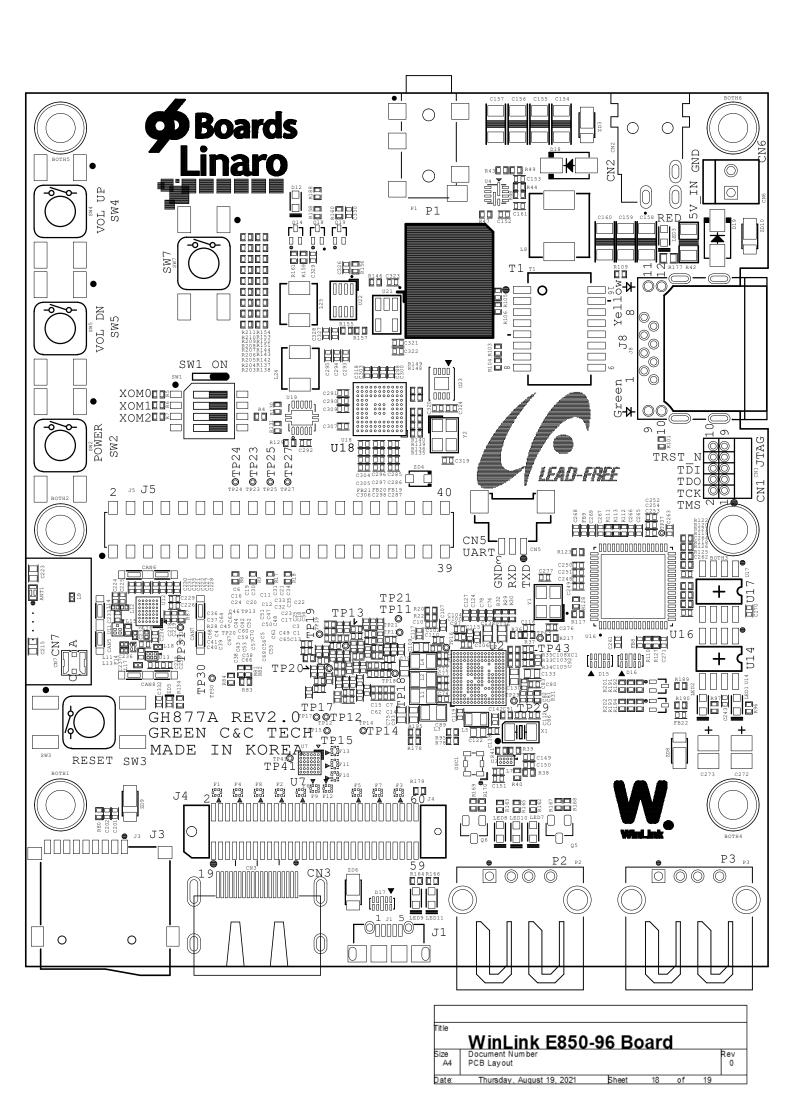


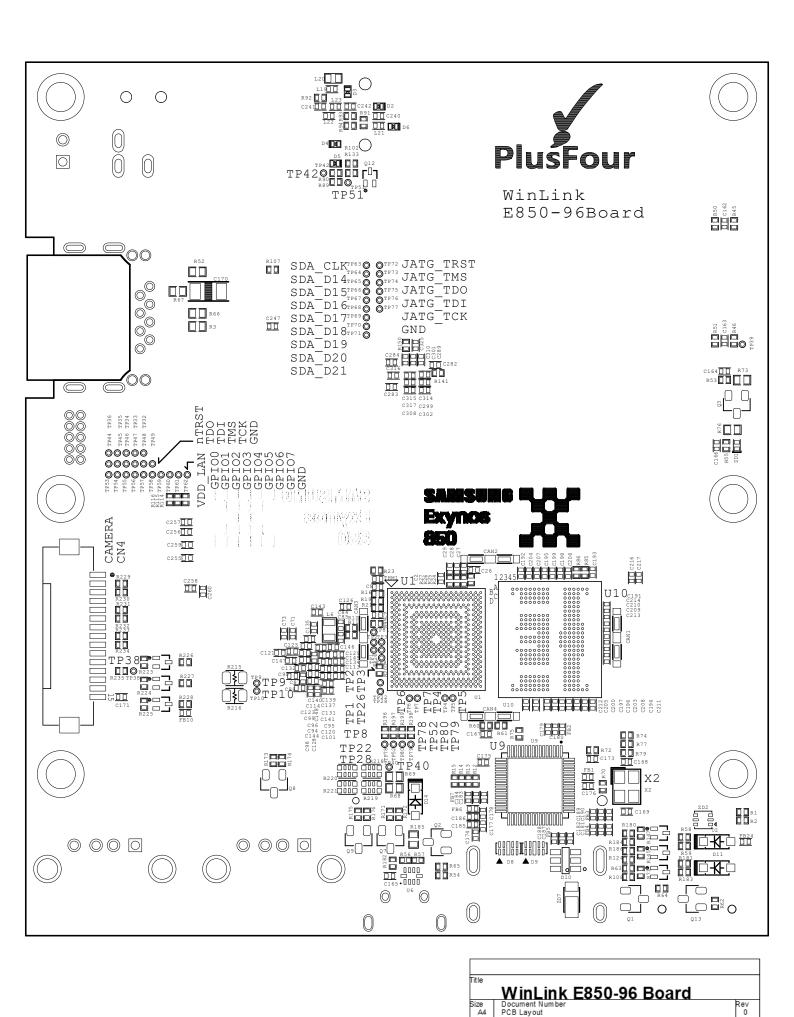






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Schematic Version	DATE	REVISION HISTORY	Schematic Version	DATE	REVISION HISTORY		
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							A
							Title
							Size
			<u> </u>				A2 REVISION HISTORY 0 Date: Thursday, August 19, 2021 Sheet 17 of 19
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PCB Layout