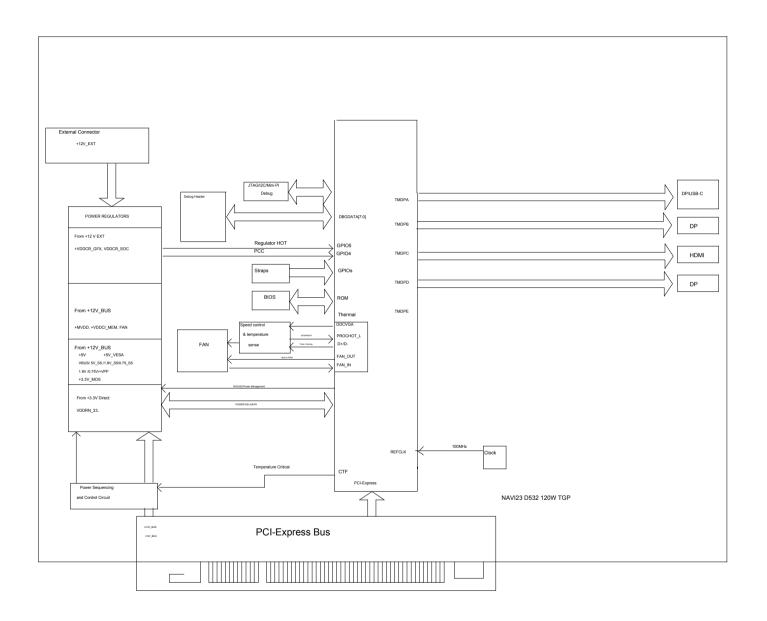
NAVI23 GDDR6 4PCS,8L DP/USB-C + DP + HDMI + DP 105-D532xx-00 Rev00B Desktop board(120W TGP)

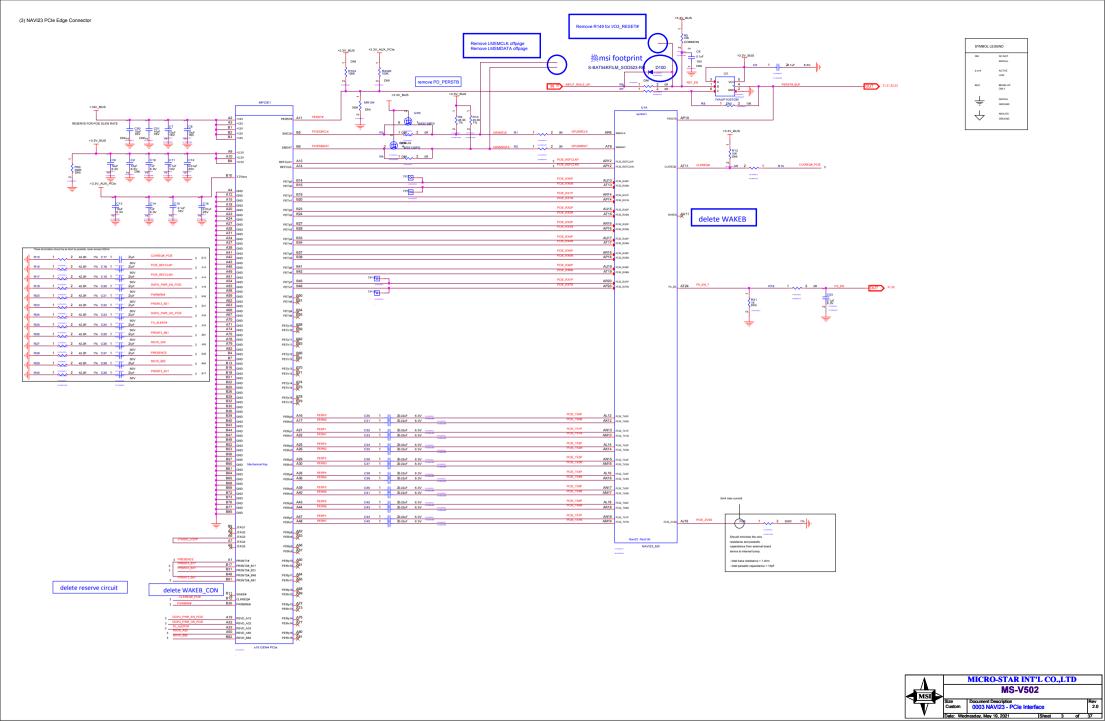
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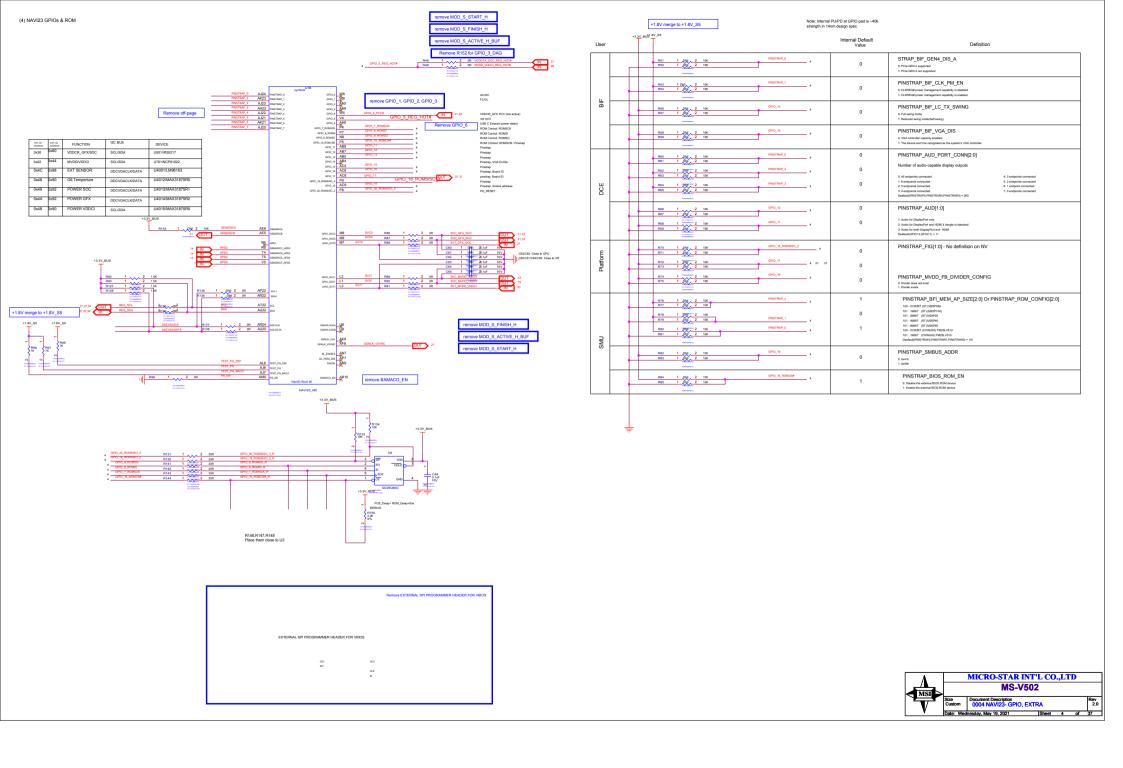
4 NAVI23- GP	Cle Interface	26 27	SHEET NAME REG 5V MVDD VDDCI CONTROLLER
2 BLOCK DIAG 3 NAVI23 - PC 4 NAVI23- GP	Cle Interface	27	1.1
3 NAVI23 - PC 4 NAVI23 - GP	Cle Interface		1000 1000 1000 100
4 NAVI23- GP			MVDD_VDDCI CONTROLLER
		28	REG MVDD
	PIO, EXTRA	29	REG VDDCI
5 NAVI23 - XT	TAL	30	SMALL RAIL LDO
6 NAVI23 - PC	OWER and GND	31	MECHANICAL AND THERMAL
7 NAVI23 - De	lecaps	32	POWER MANAGEMENT
8 NAVI23 - ME	IEM CH AB	33	SVI2
9 NAVI23 - ME	IEM CH CD	34	DEBUG CIRCUITS
10 GDDR6 x16	6 - MEM CH AB	35	MINI PI
11 GDDR6 x16	6 - MEM CH CD	36	REVISION HISTORY
12 NAVI23 - TN	MDPA - USB/DP		
13 NAVI23 - TN	MDPB - DP		
14 NAVI23 - TM	MDPCD- HDMI,DP		
15 PD CONTRO	ROLLER		
16 USB-C POR	RT 1& DP		
17 3.3V_AUX			
18 USB_VBUS	S 5V S5_Rails		
19 REG 1.8V 0.	0.75V VPP		
20 MODS CON	NTROL & POWER		
21 GFX & SOC	CONTROLLER		
22 VDDCR_GF	FX PHASES 2 and 5		
23 VDDCR_GF	FX PHASES 1 and 4		
24 VDDCR_GF	FX PHASES 3 and 6		
25 VDDCR_SO	oc		

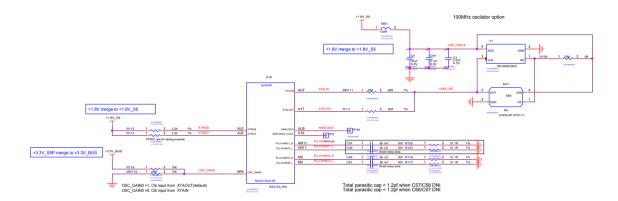




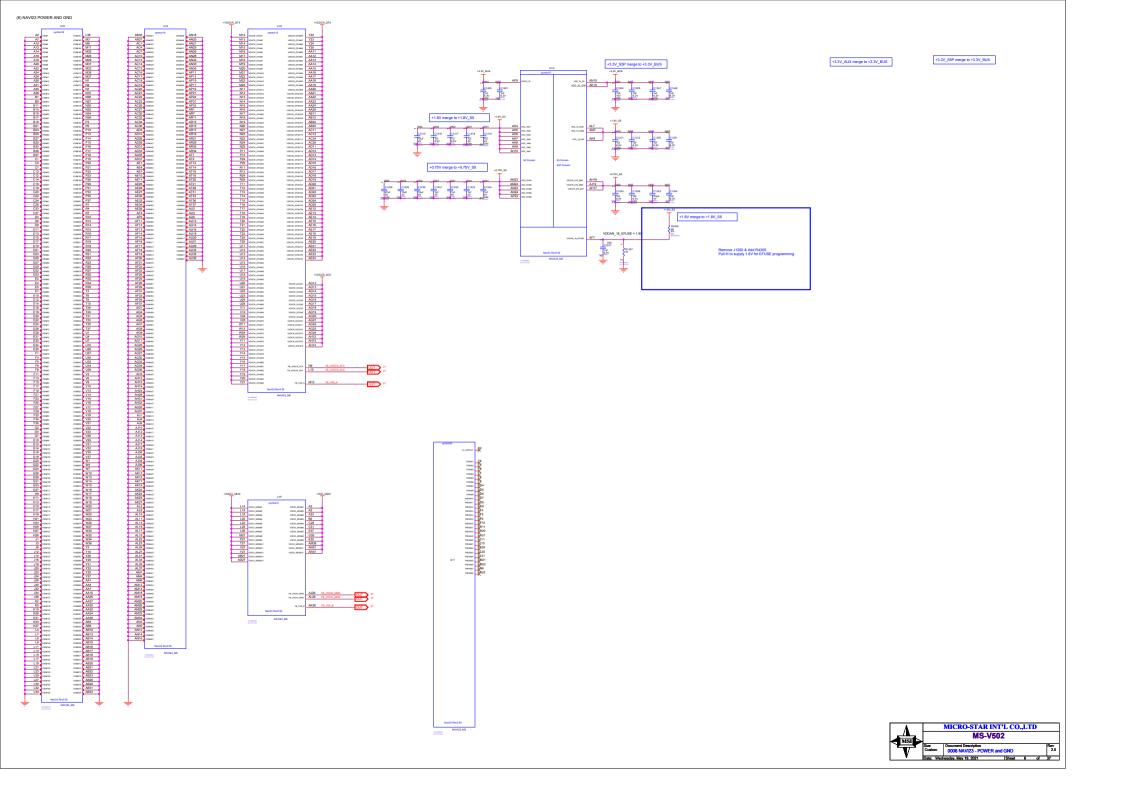


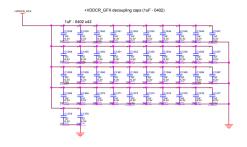


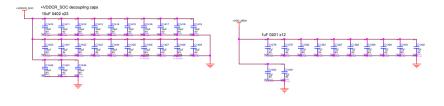


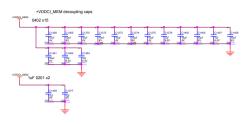


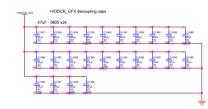




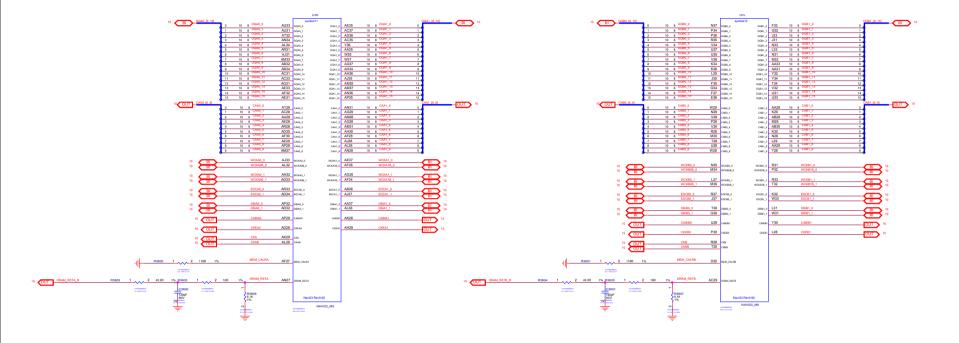




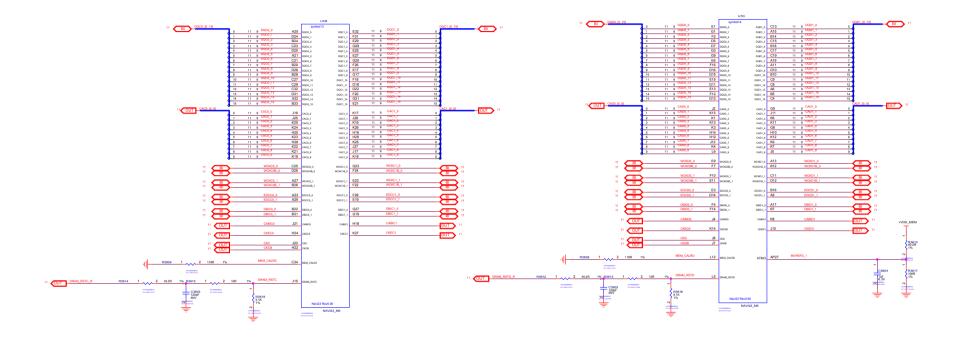




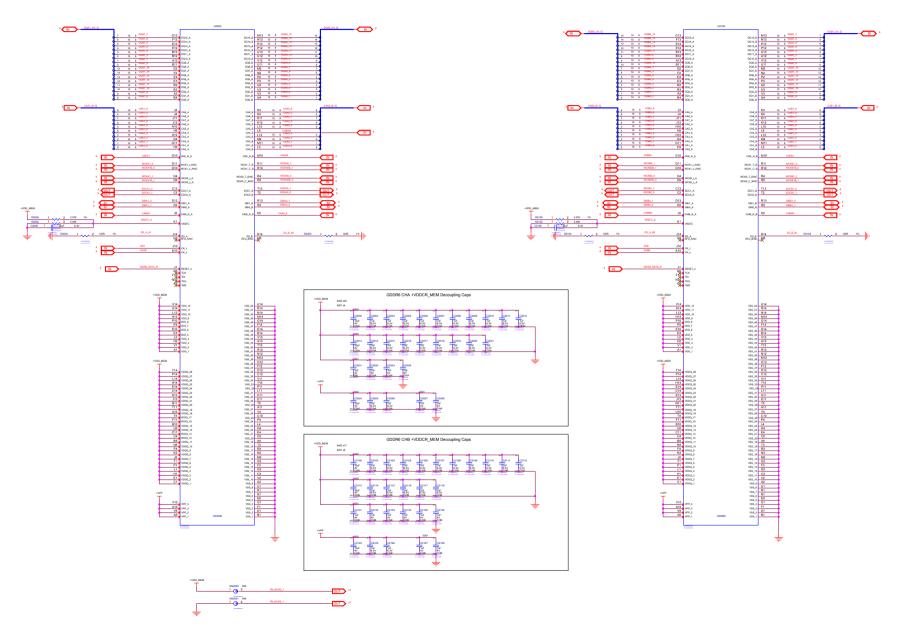




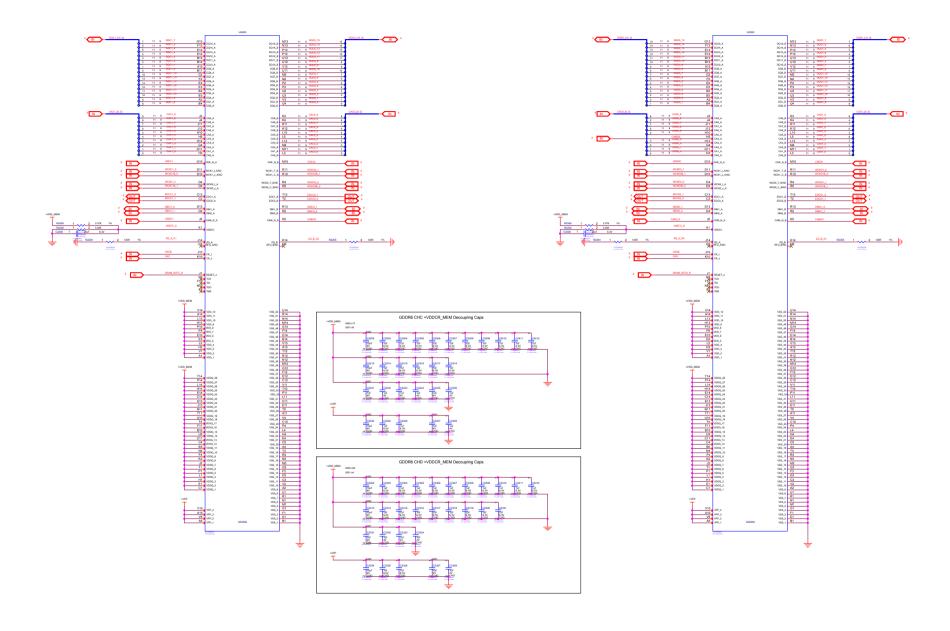




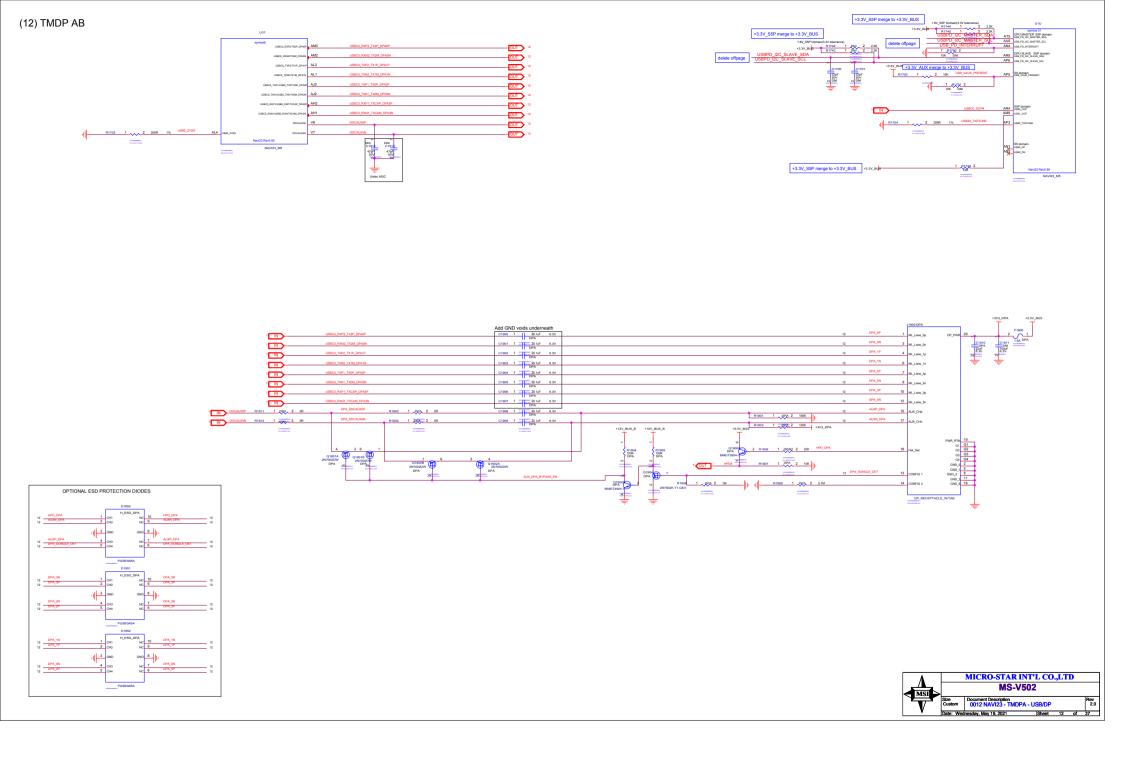
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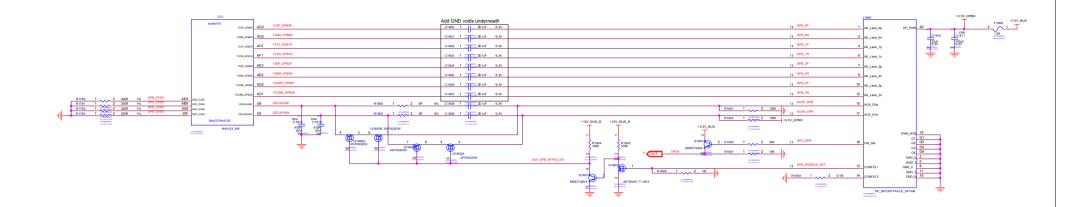


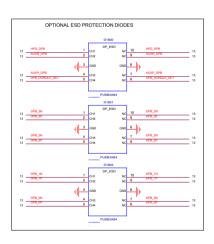






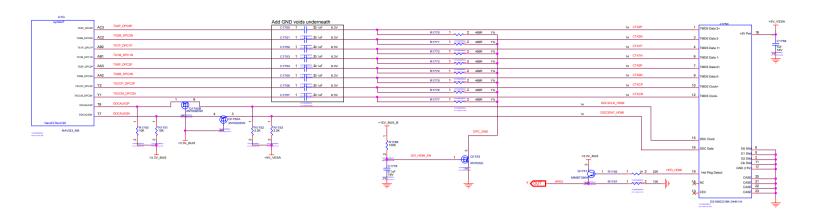


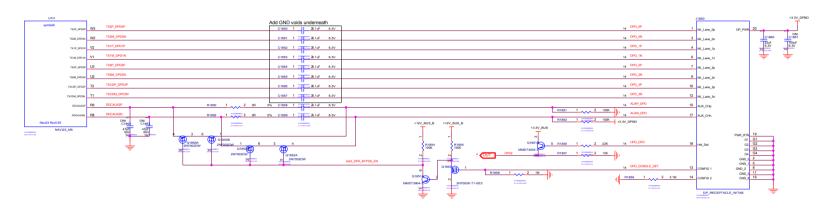


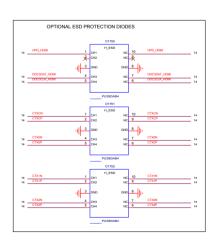


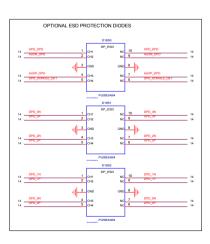




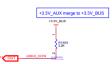












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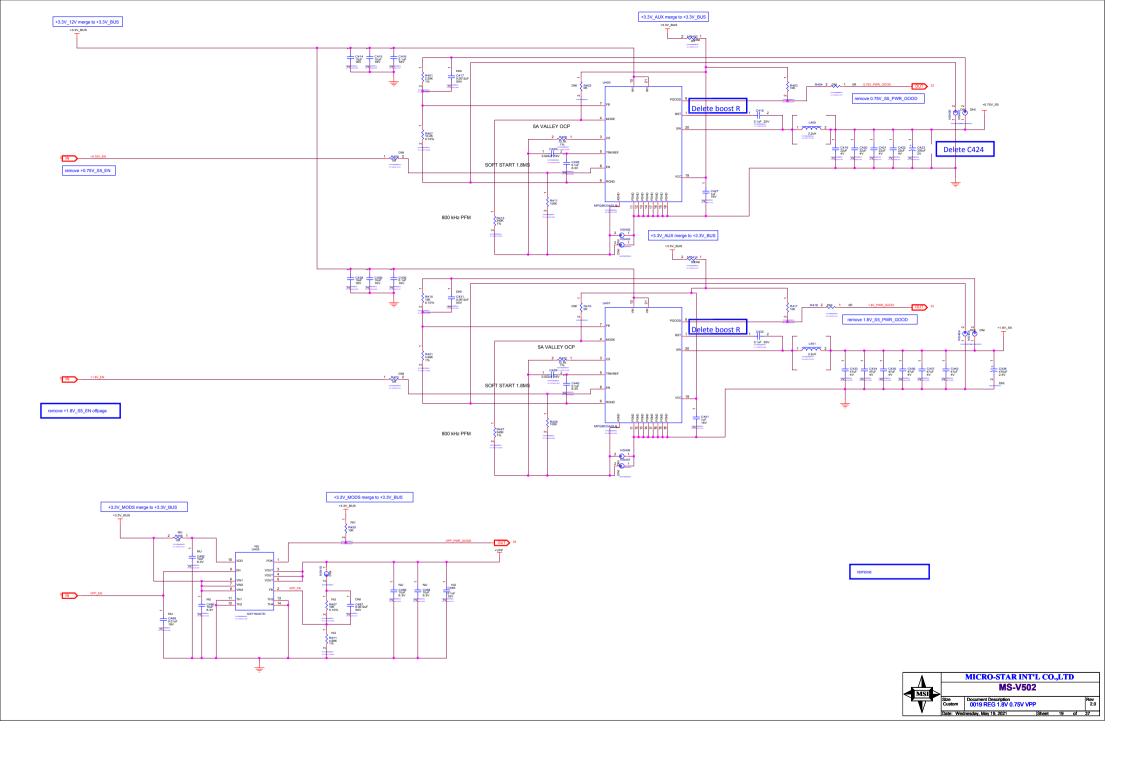
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+0.75V merge to +0.75V_S5

+1.8V merge to +1.8V_S5





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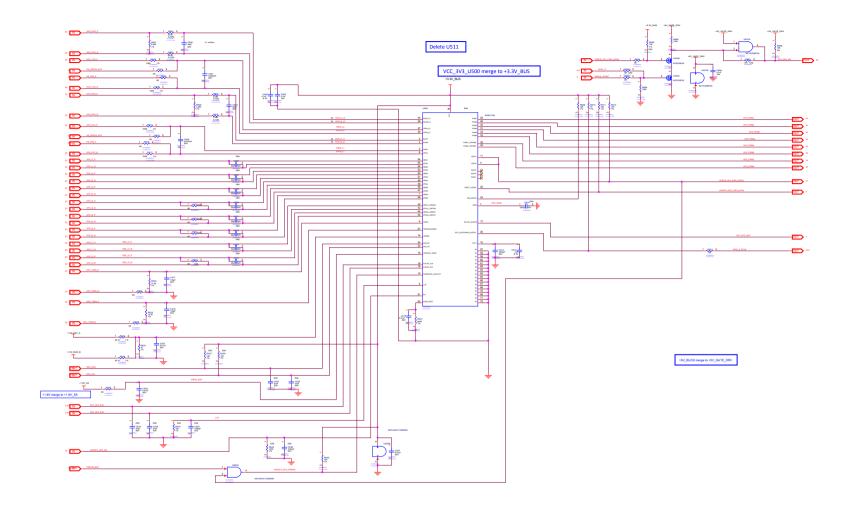
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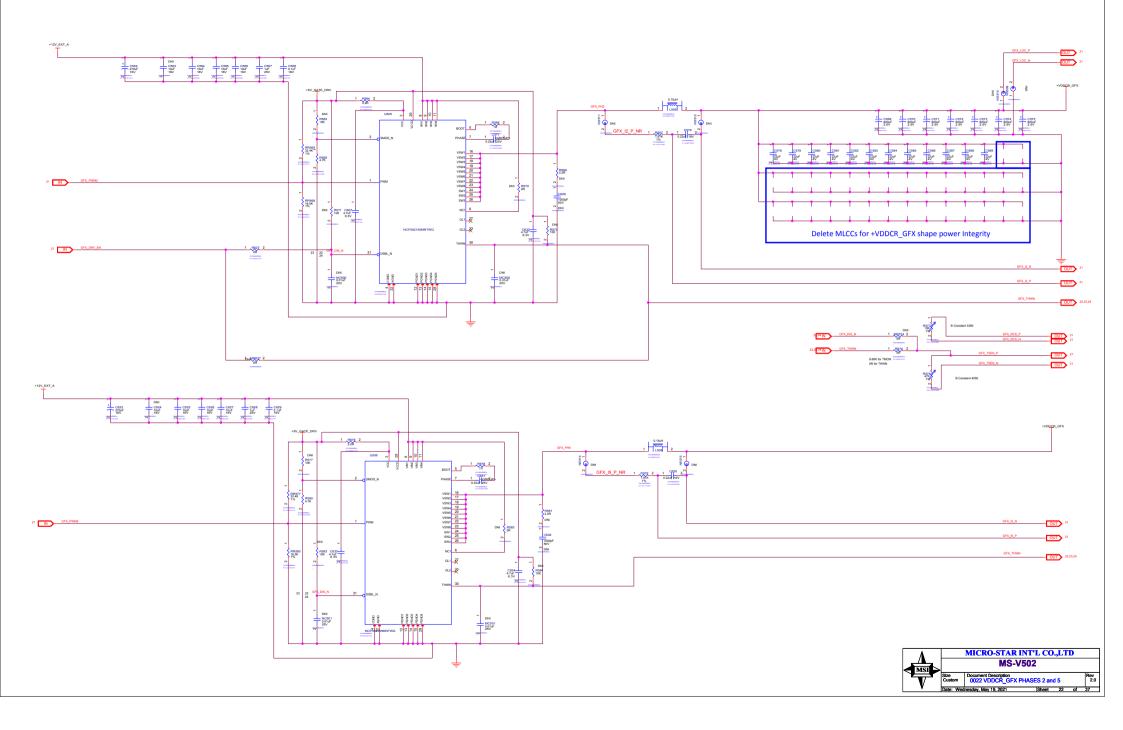
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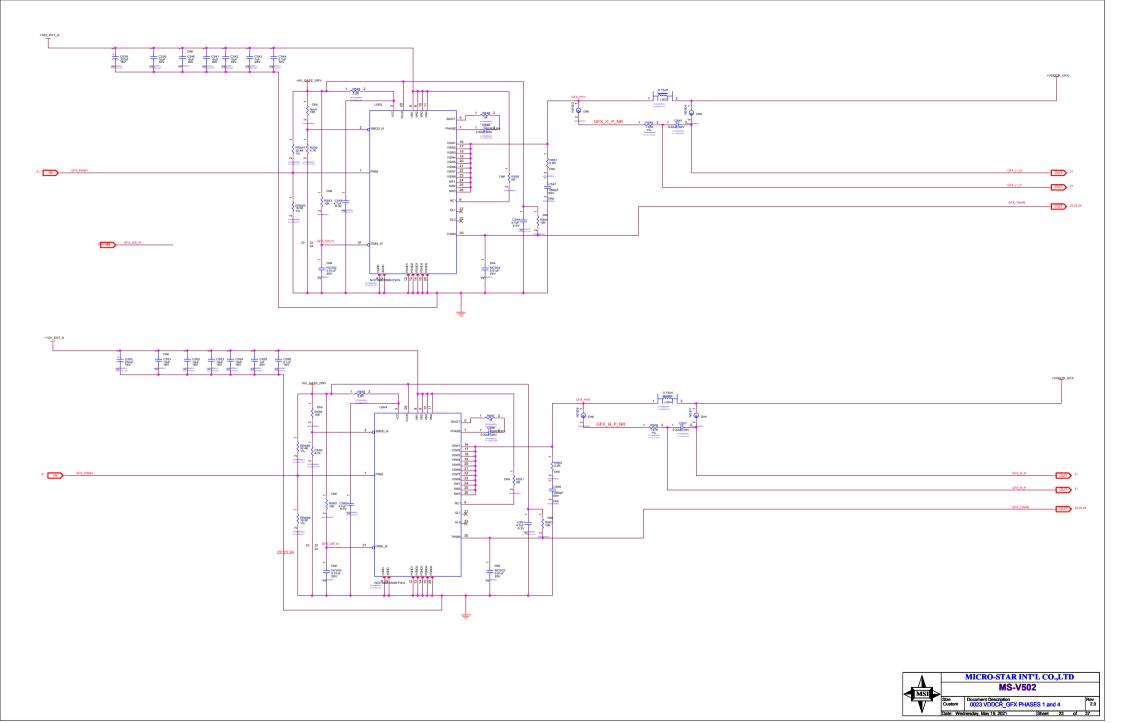


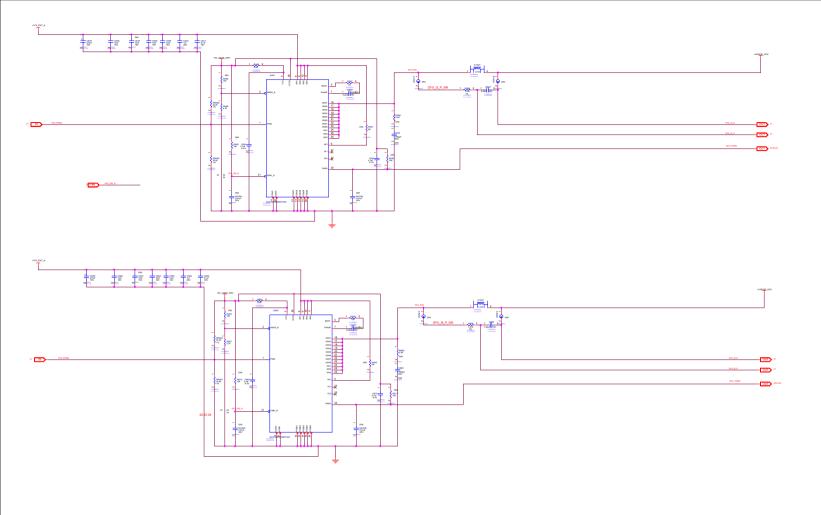


6+2 PHASES: I32-35217HC-I08 5+1 PHASES: I32-35217JC-I08

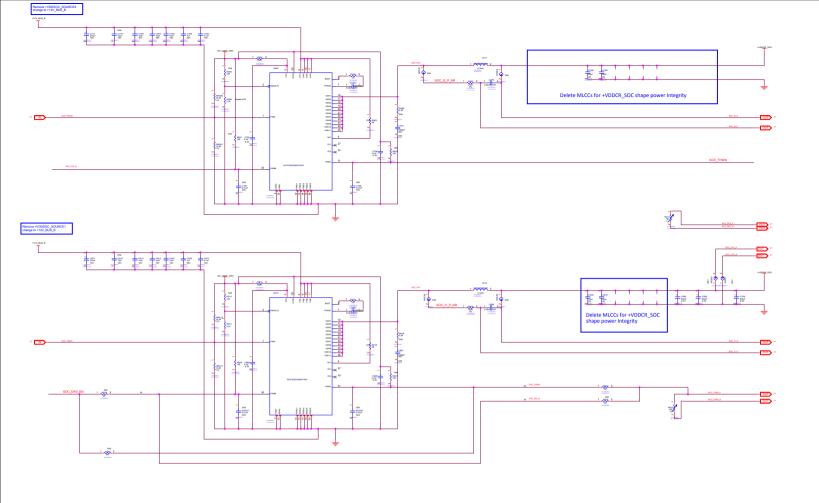




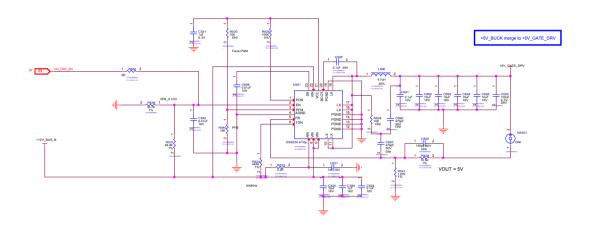




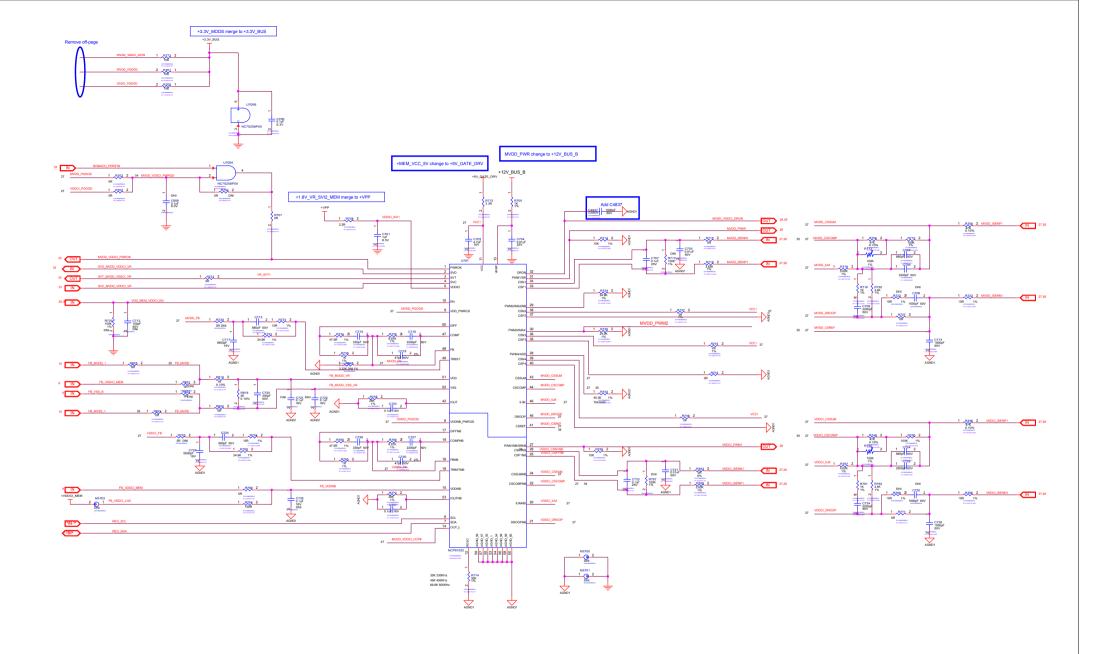




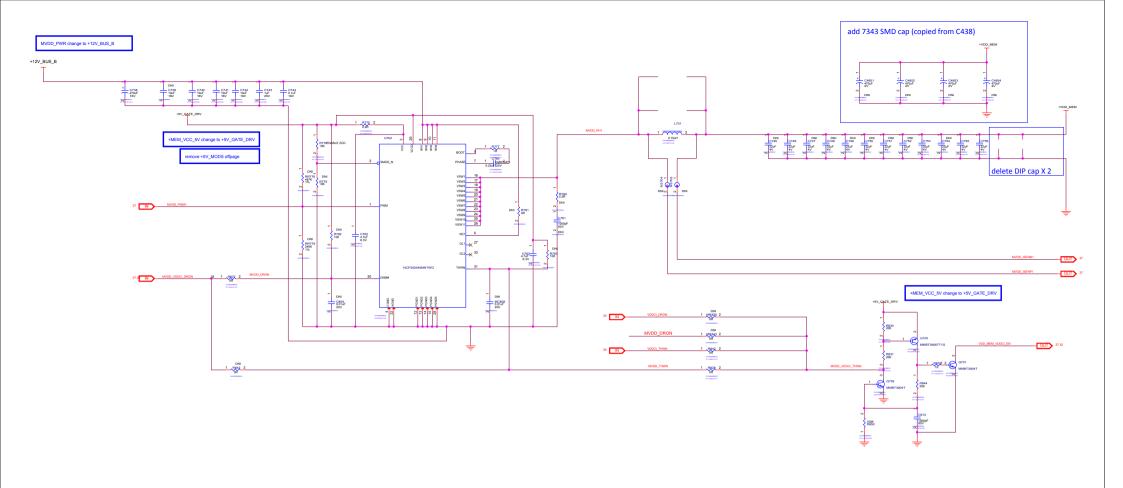


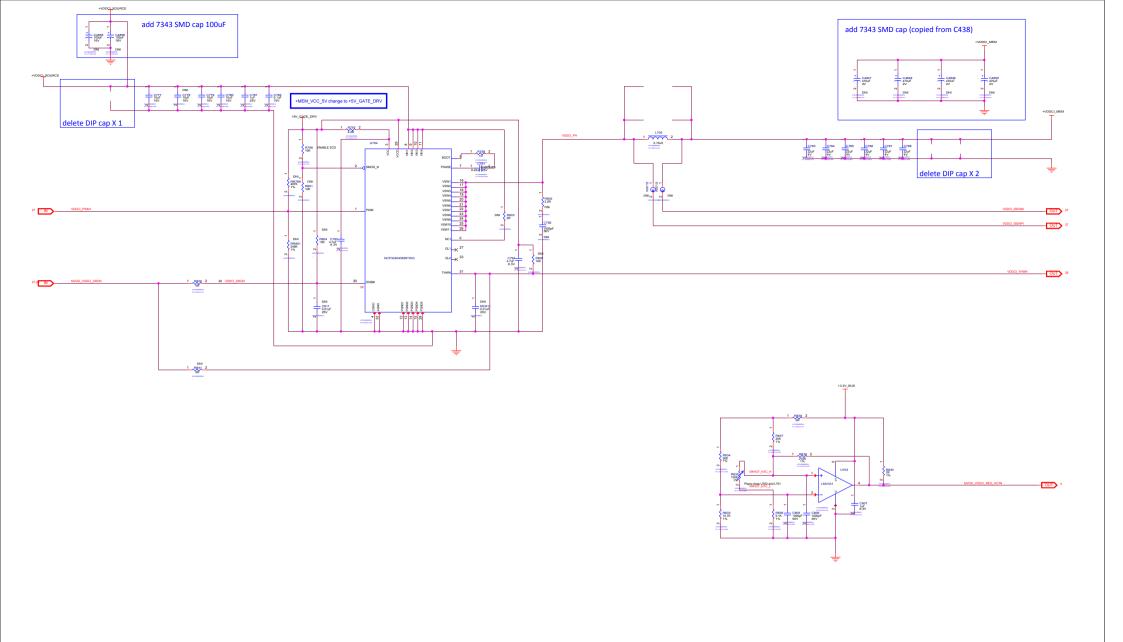






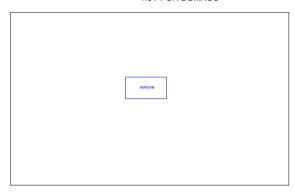




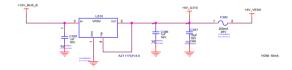




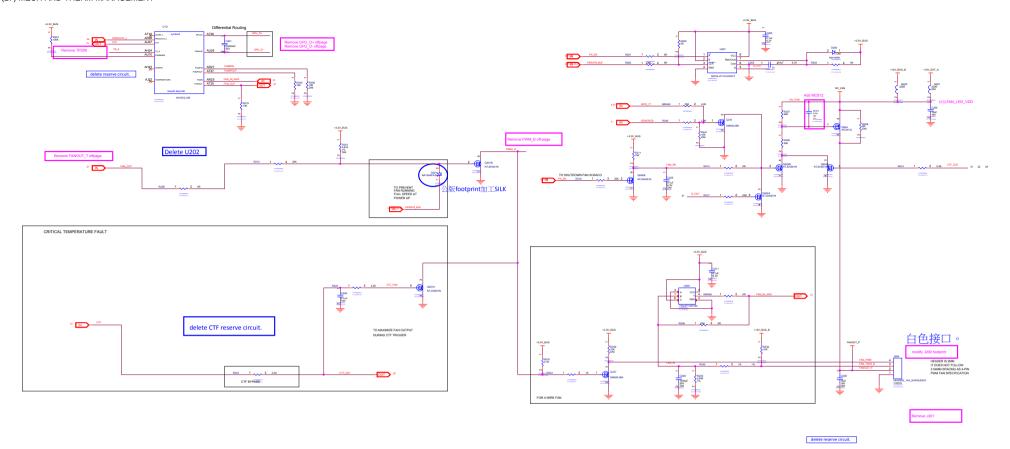
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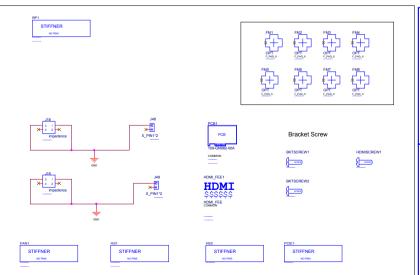


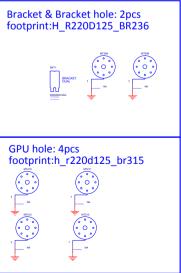
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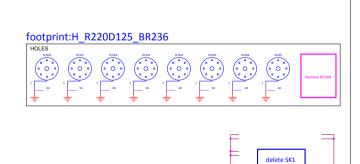


(27) MECH AND THERM MANAGEMENT





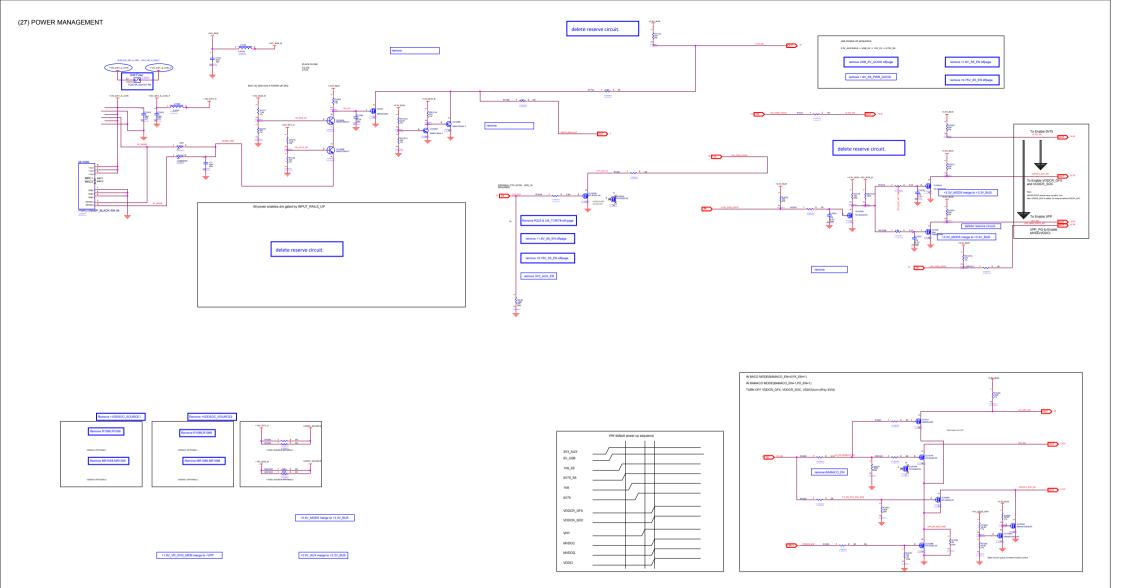




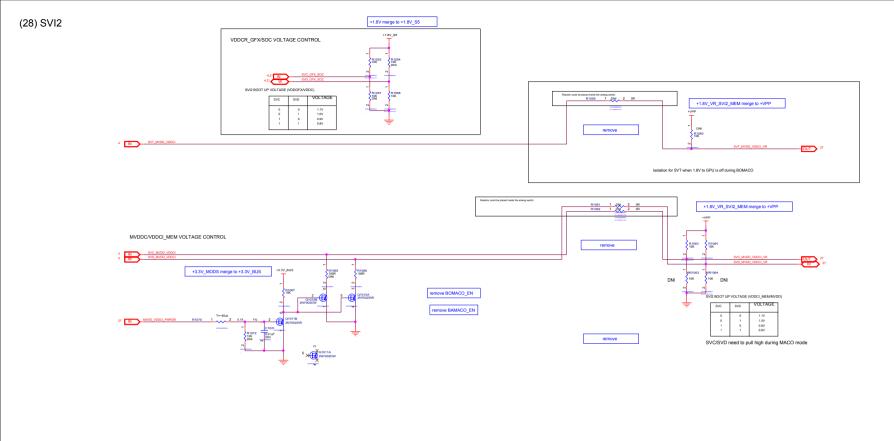
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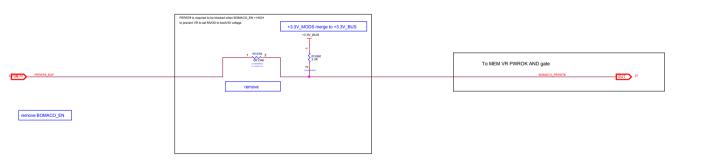
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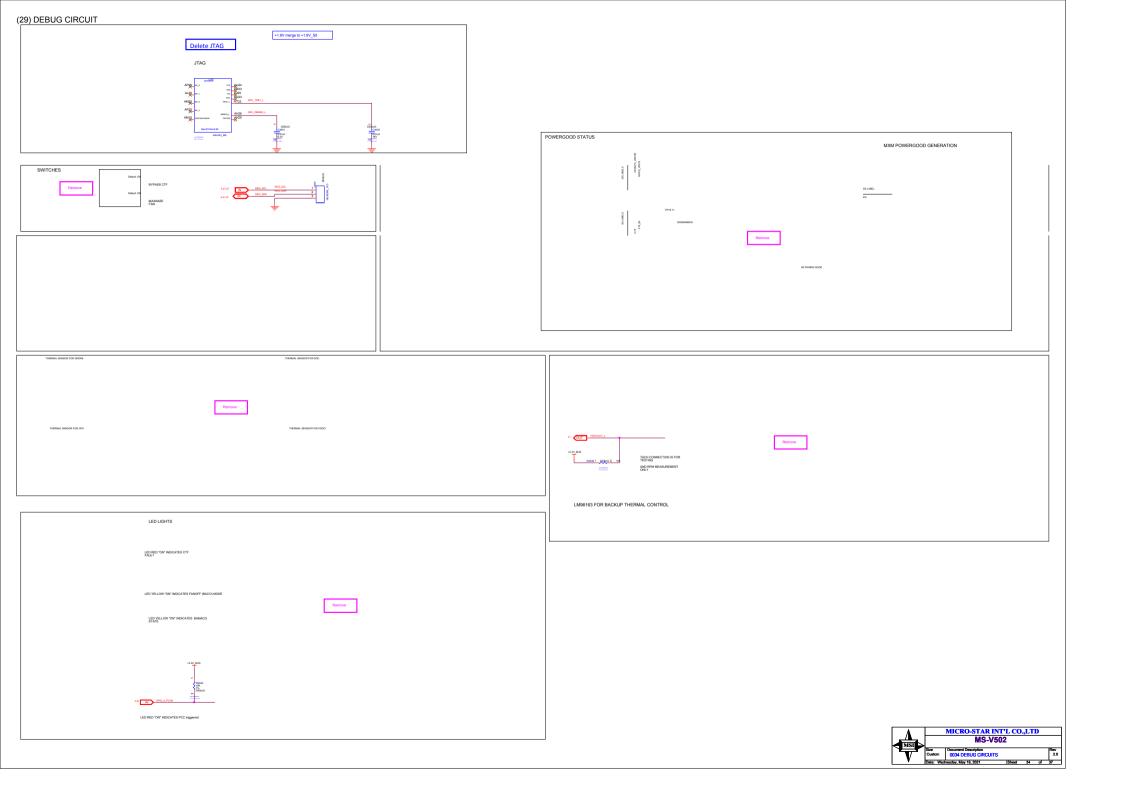






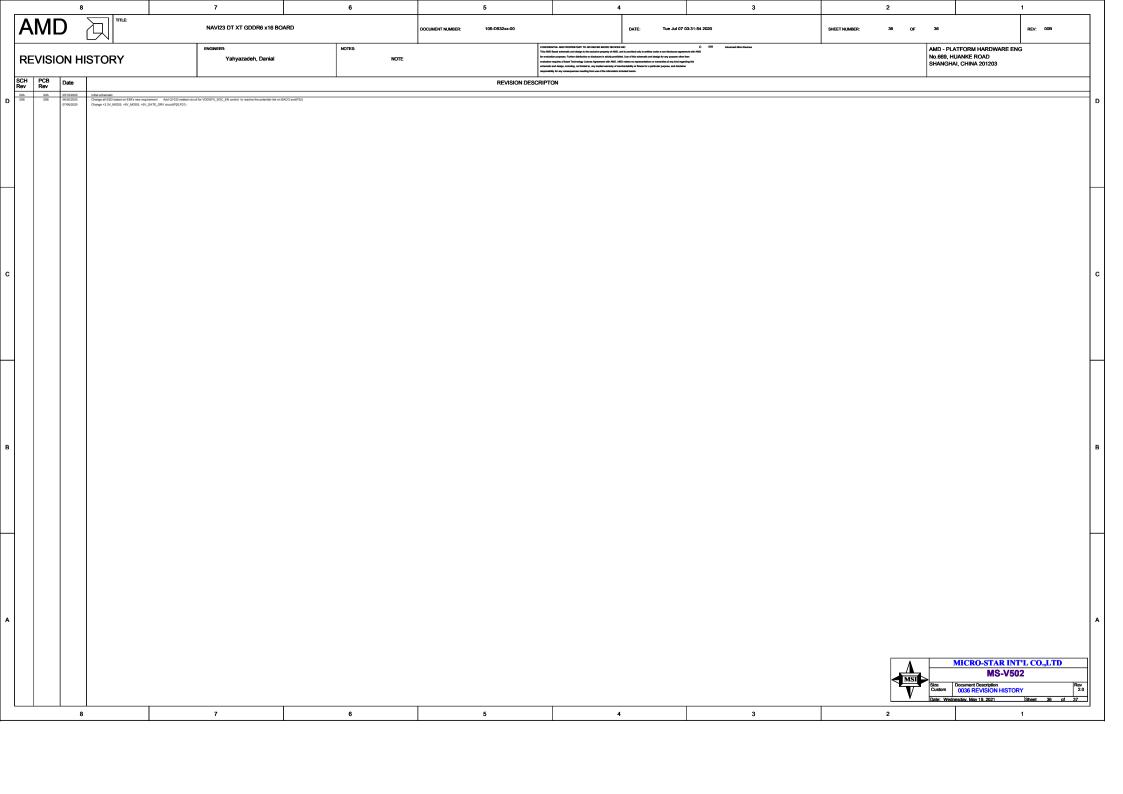






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