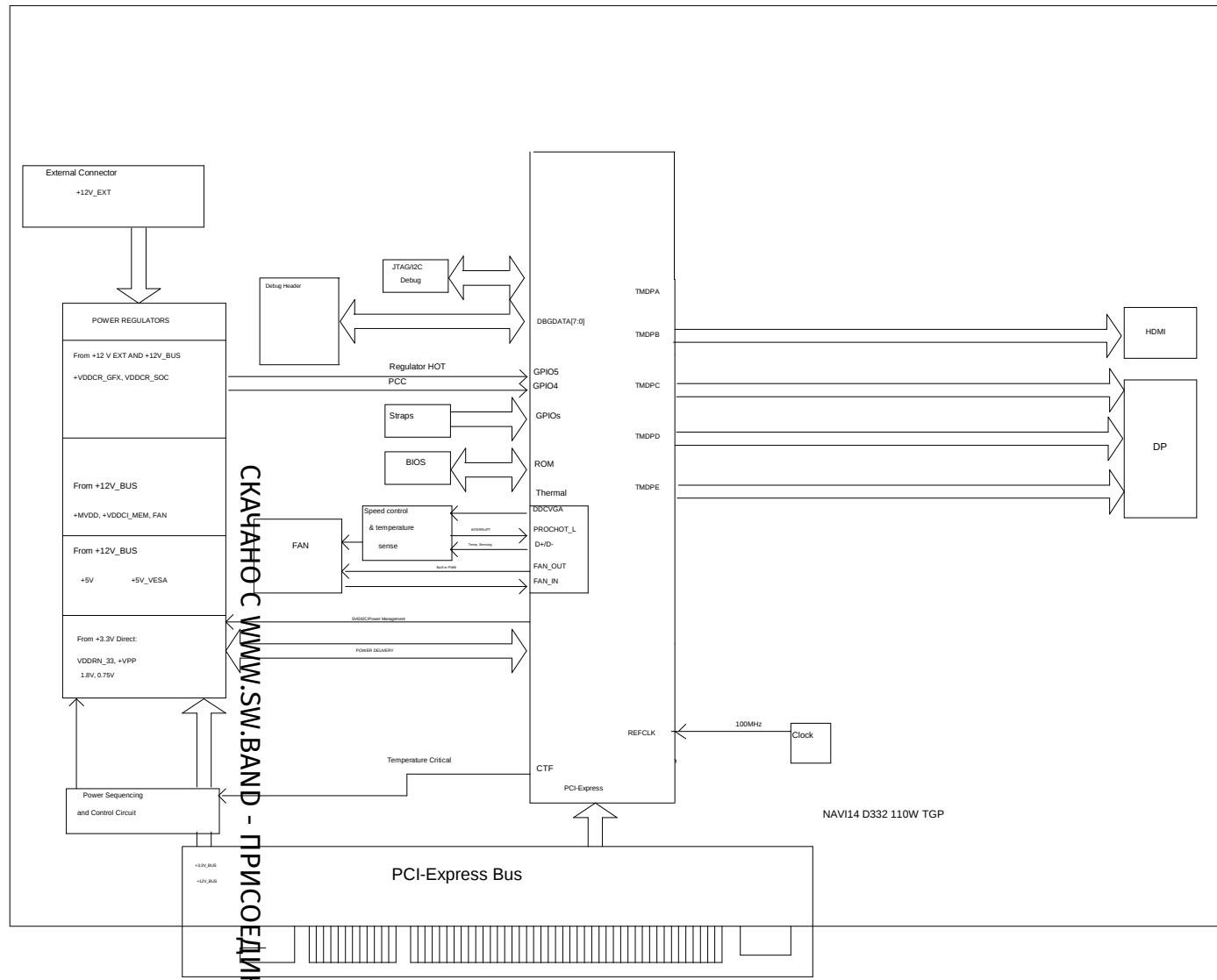


105-D332xx-00B RevB Desktop board(110W TGP)

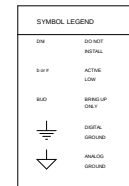
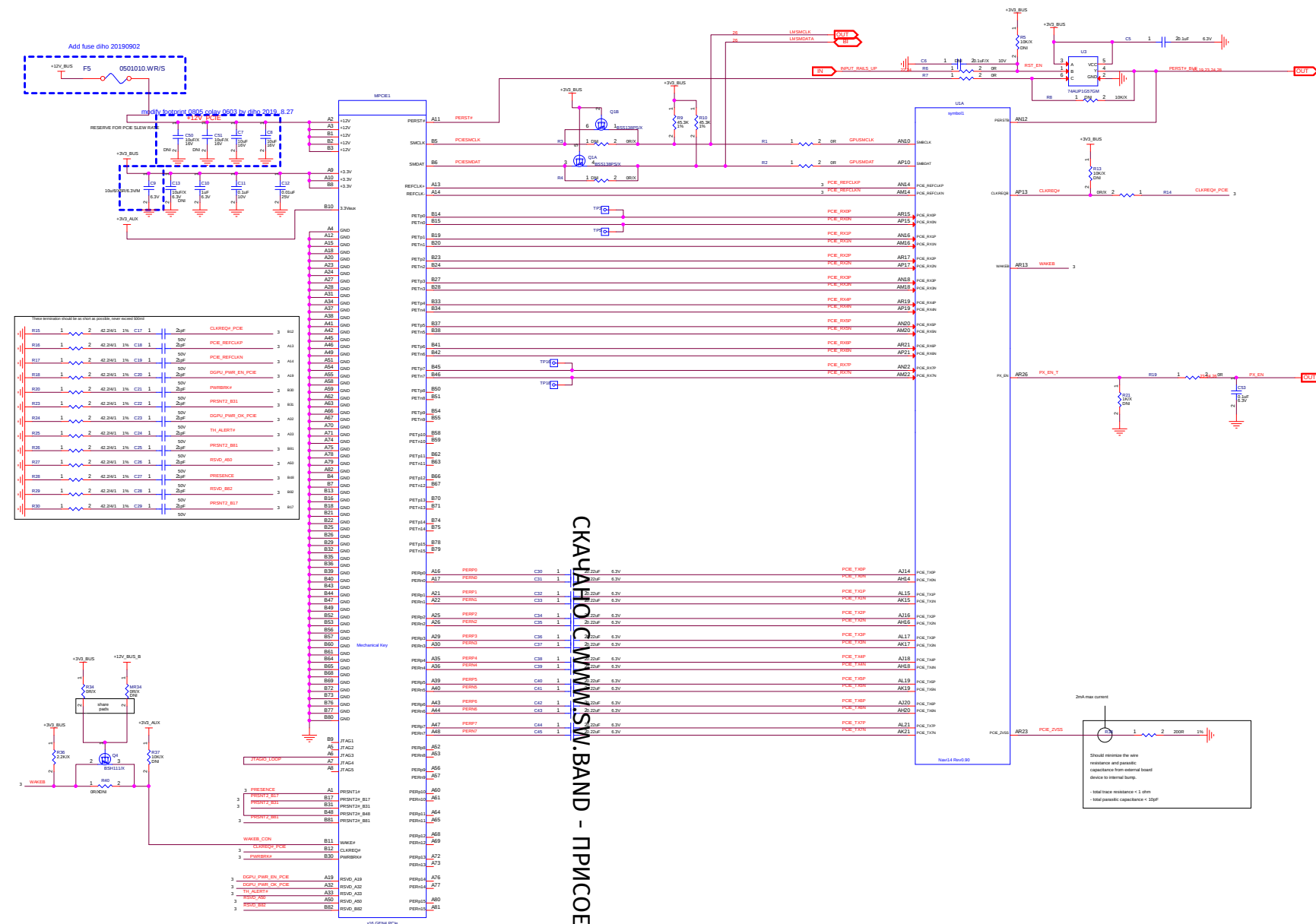
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ

SHEET NO.	SHEET NAME	SHEET NO.	SHEET NAME
1	TOC	26	DEBUG CIRCUITS
2	BLOCK DIAGRAM	27	REVISION HISTORY
3	NAV14 - PCIe Interface		
4	NAV14 - GPIO, EXTRA		
5	NAV14 - XTAL		
6	NAV14 - POWER and GND		
7	NAV14 - Decaps		
8	NAV14 - MEM CH AB		
9	NAV14 - MEM CH CD		
10	DDR6 x16 - MEM CH AB		
11	DDR6 x16 - MEM CH CD		
12	NAV14 - TMDPAS - USB,HDMI		
13	NAV14 - TMDPCD - DP,DP		
14	NAV14 - TMDPE - DP		
15	REG VDDGFX/SOC CNTL		
16	REG VDDGFX		
17	REG VDDSOC		
18	REG PCC		
19	REG VDDC1M/VDD CNTL		
20	REG VDDC1M/VDD		
21	REG - DV75		
22	LDO 1VB1VP15VB1V_VESA		
23	MECHANICAL AND THERMAL		
24	POWER MANAGEMENT		
25	SV2		

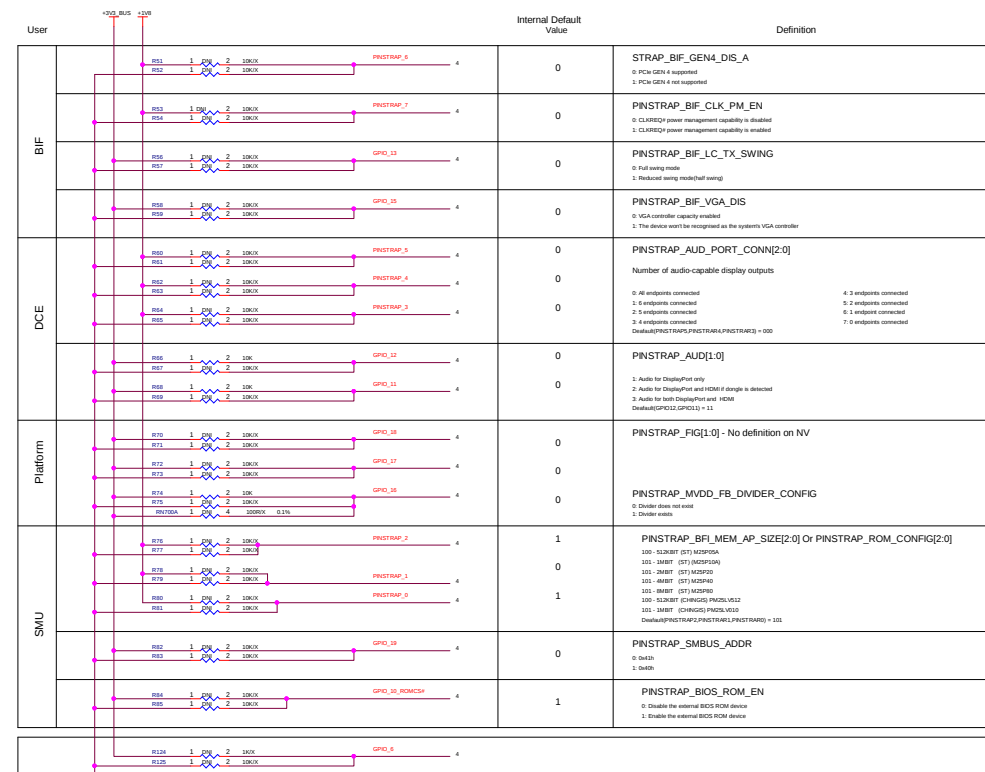
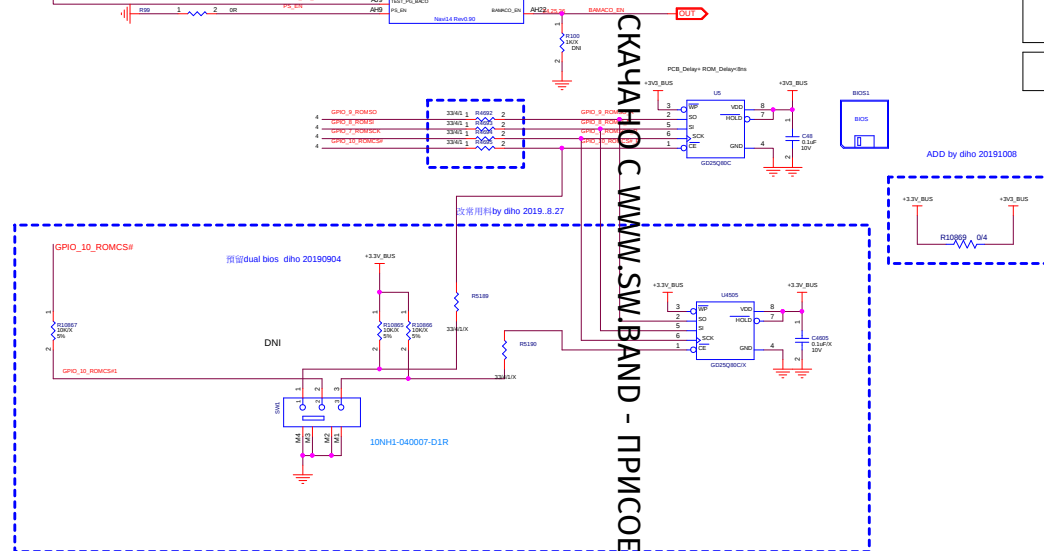
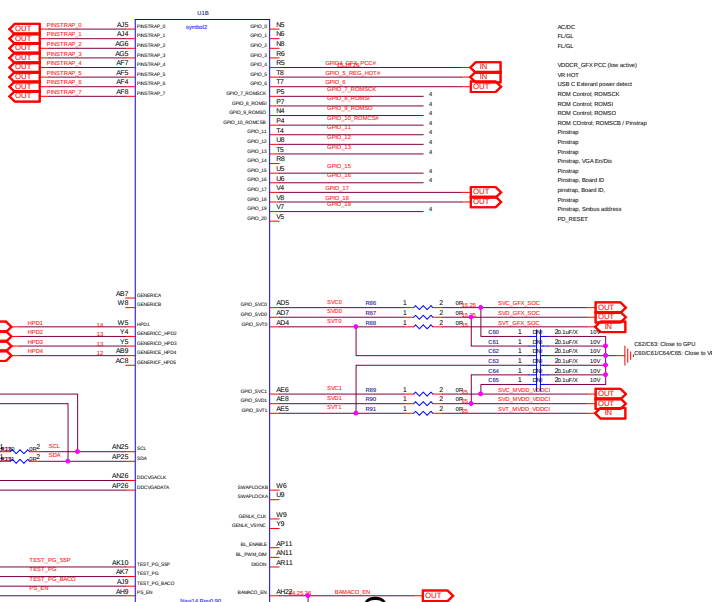


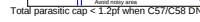
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ!

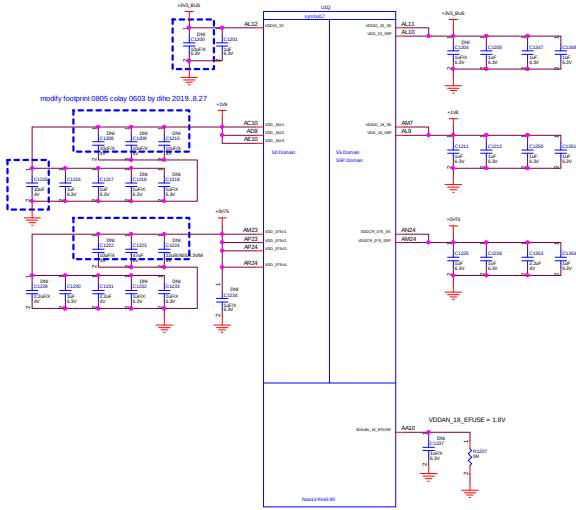
NAVI14 D332 110W TGP

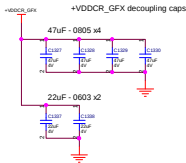
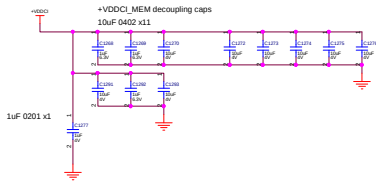
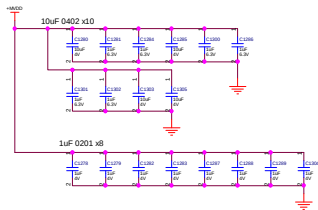
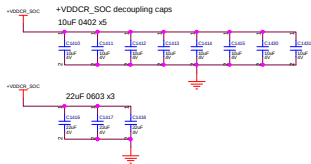
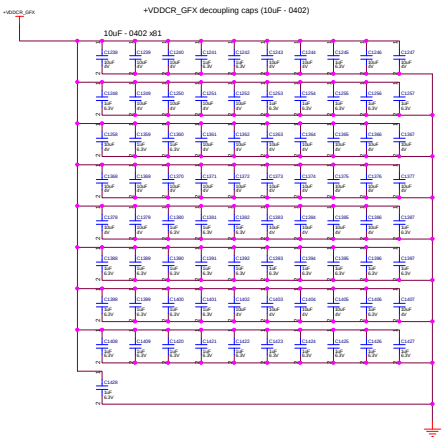


7-BIT I2C ADDRESS	8-BIT I2C ADDRESS	FUNCTION	I2C BUS	DEVICE
0x30	0x60	VDDCR_DFX/SOC	SCL/SDA	U601/IR93512
0x22	0x44	MVDDVDDCI	SCL/SDA	U701/INCPB1022
0x63	0xA6	PC2/connected	SCL/SDA	U4601/GS8601
0x48	0x90	G6 Temperature	DDCVGACK/DATA	U4000/TMP102A
0x4C	0x98	EXT SENSOR	DDCVGACK/DATA	U4001/LM86163

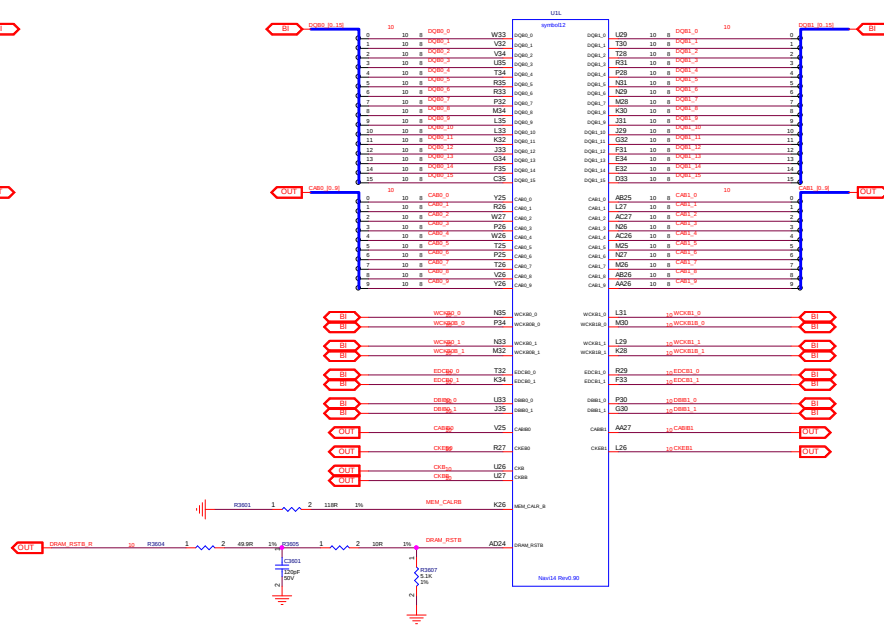
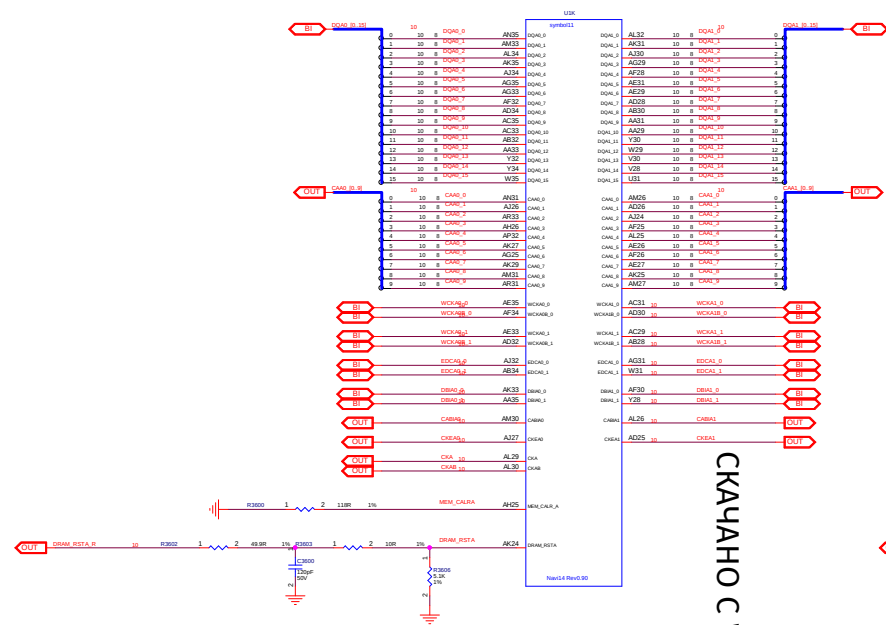


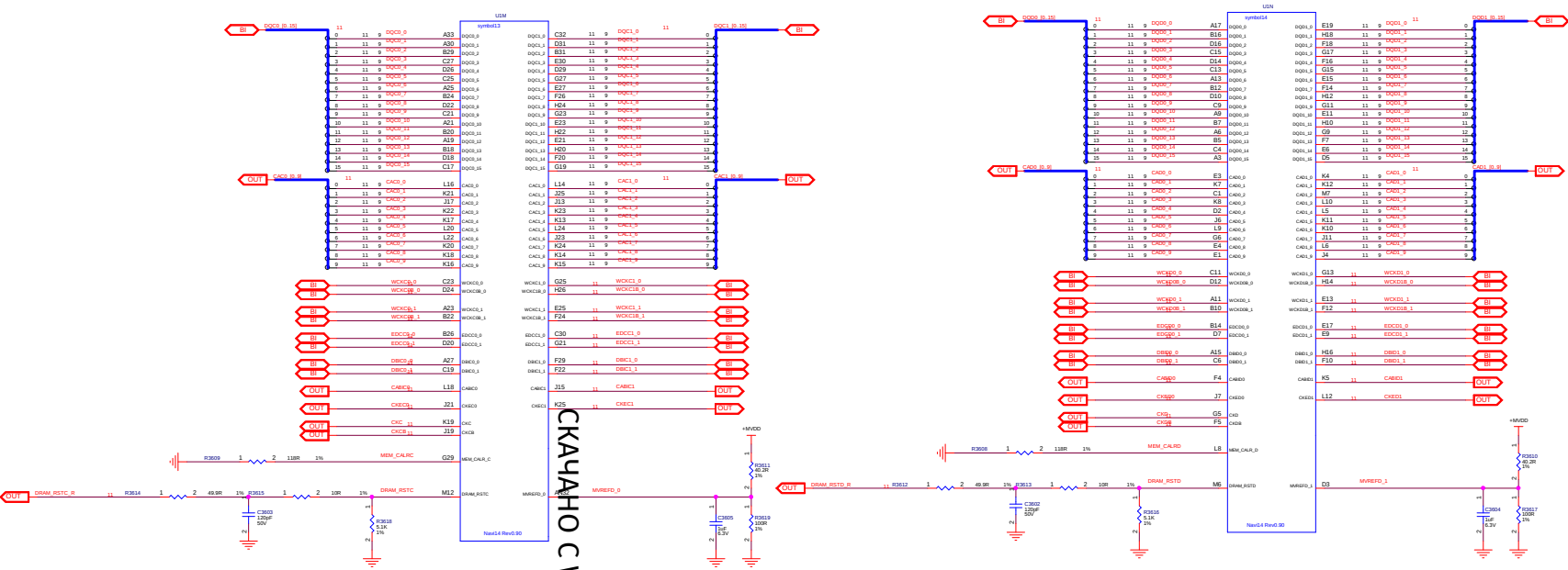




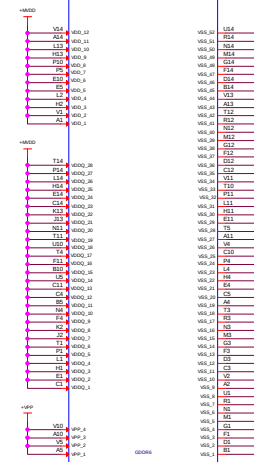
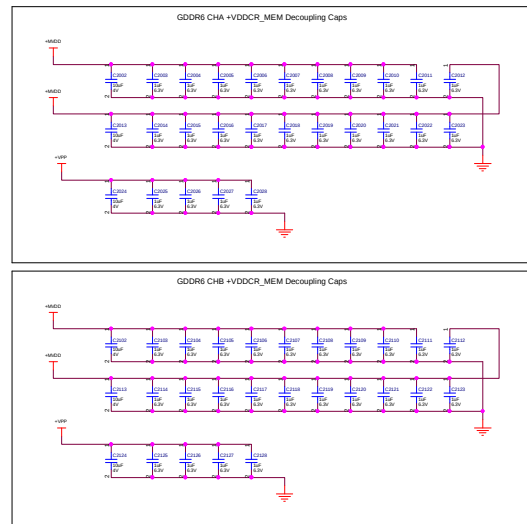
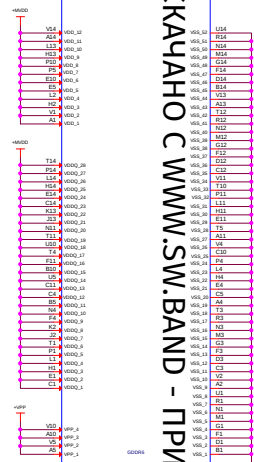
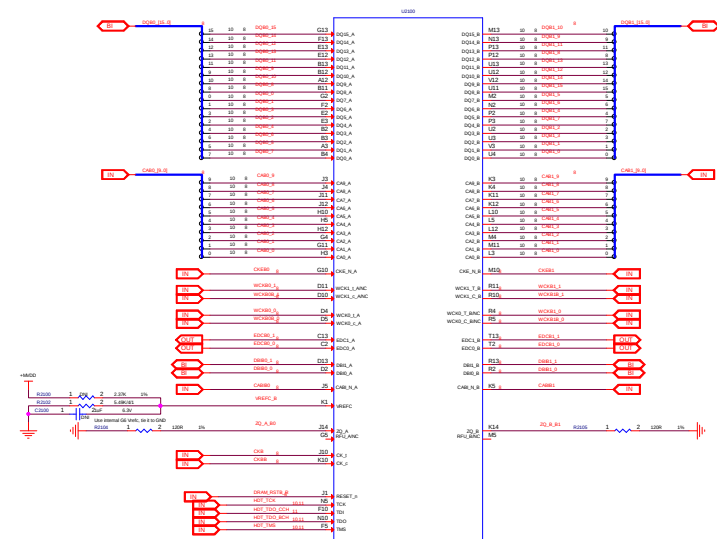
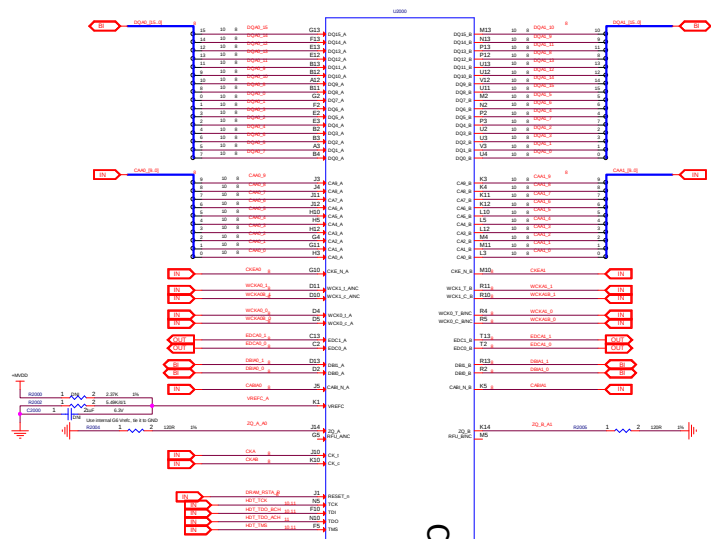


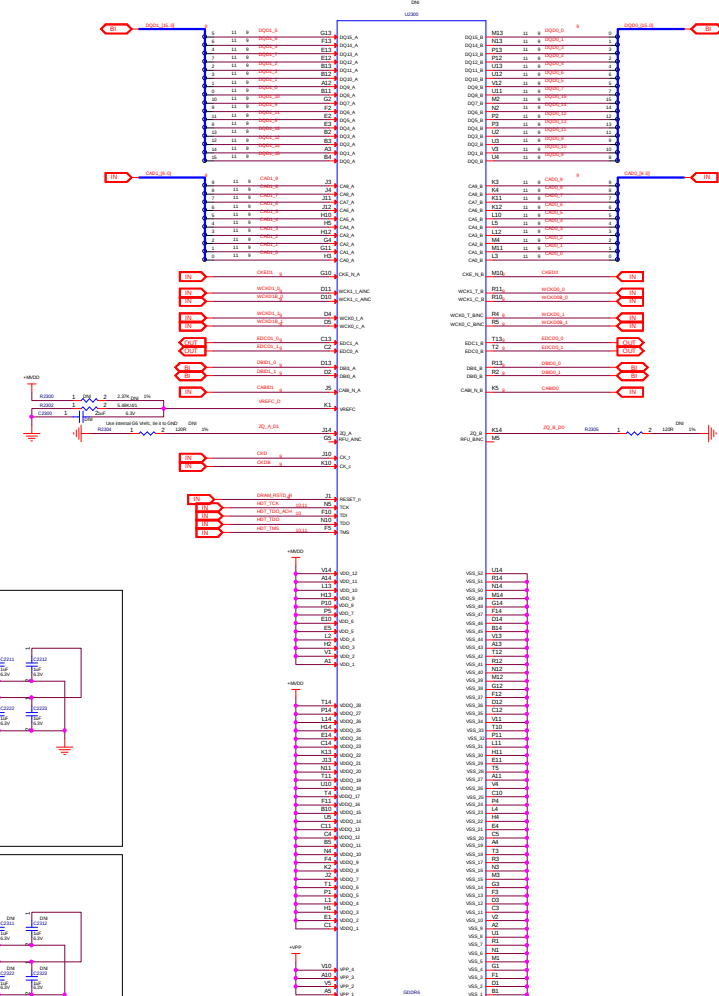
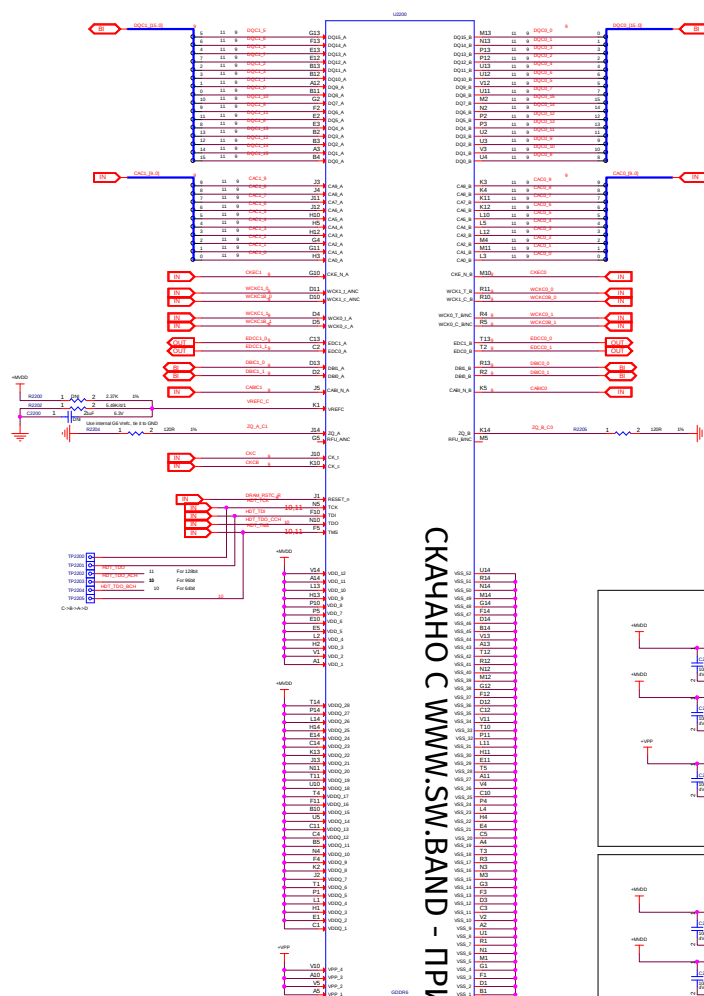
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ!



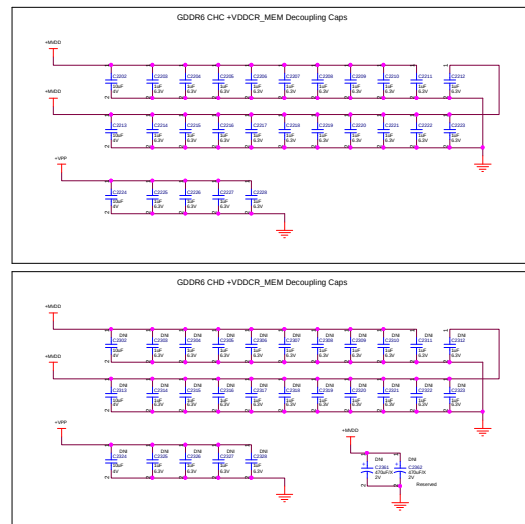


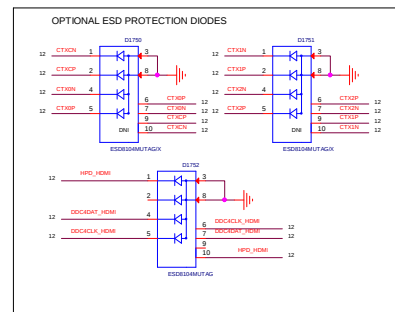
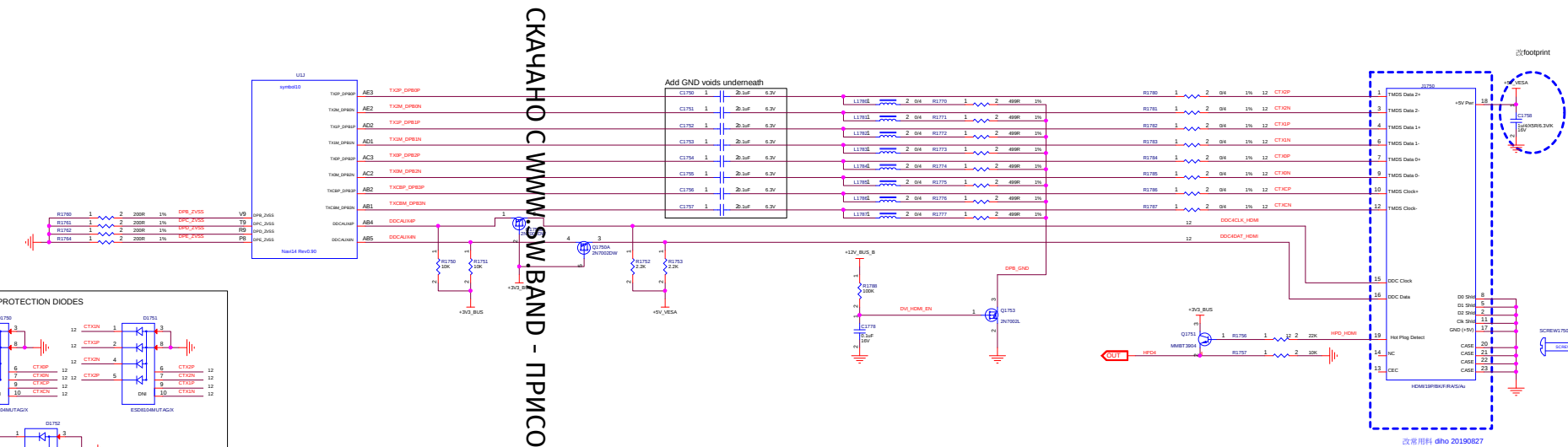
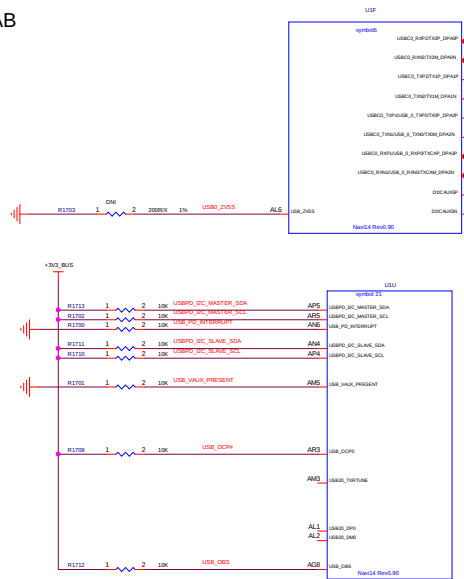
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ

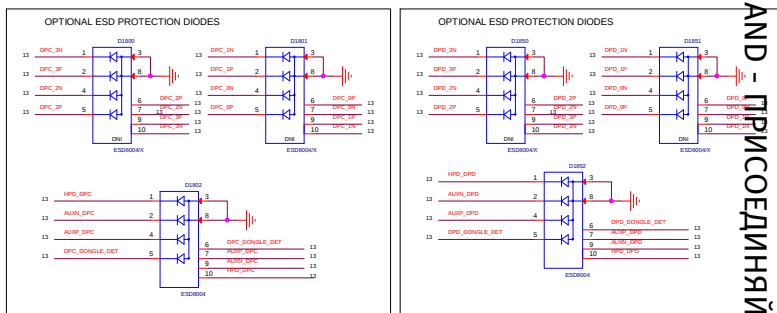
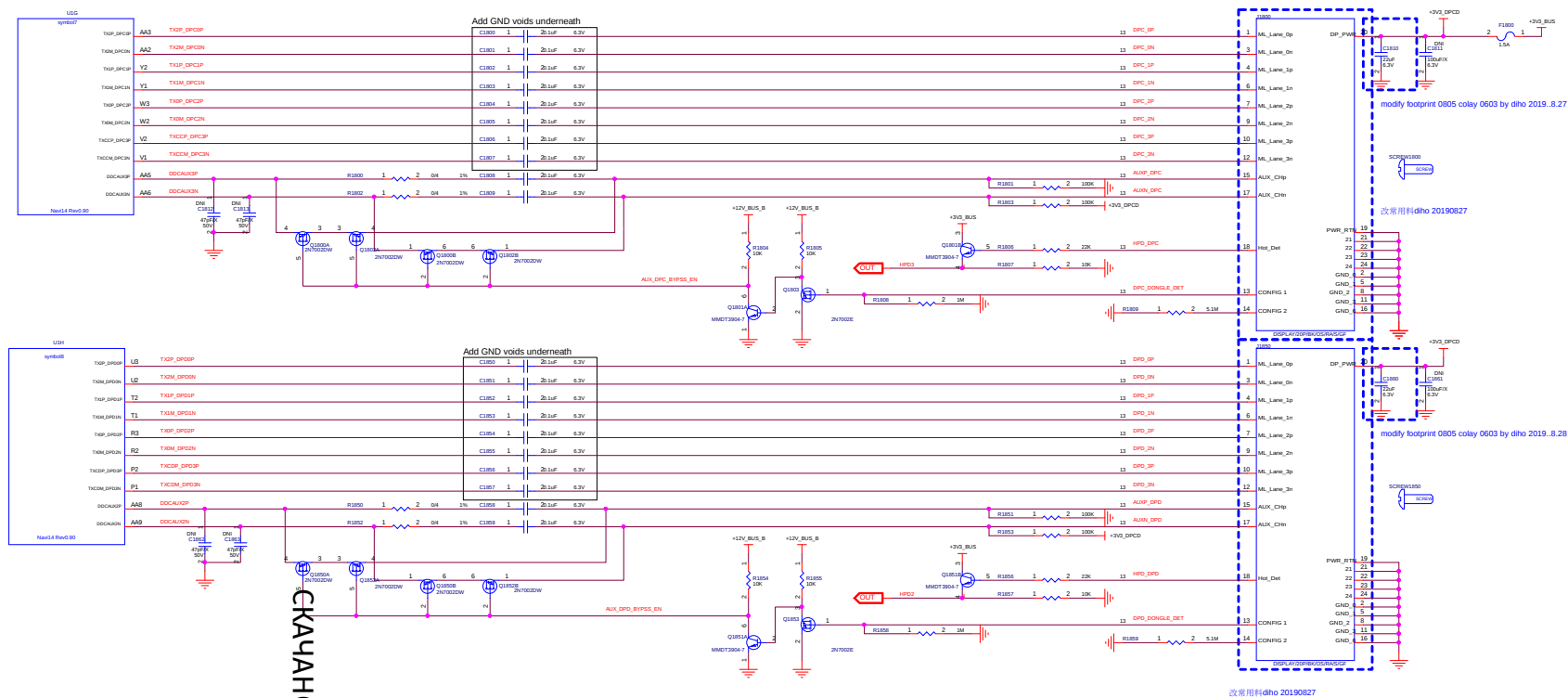




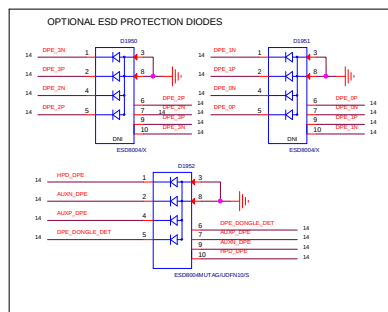
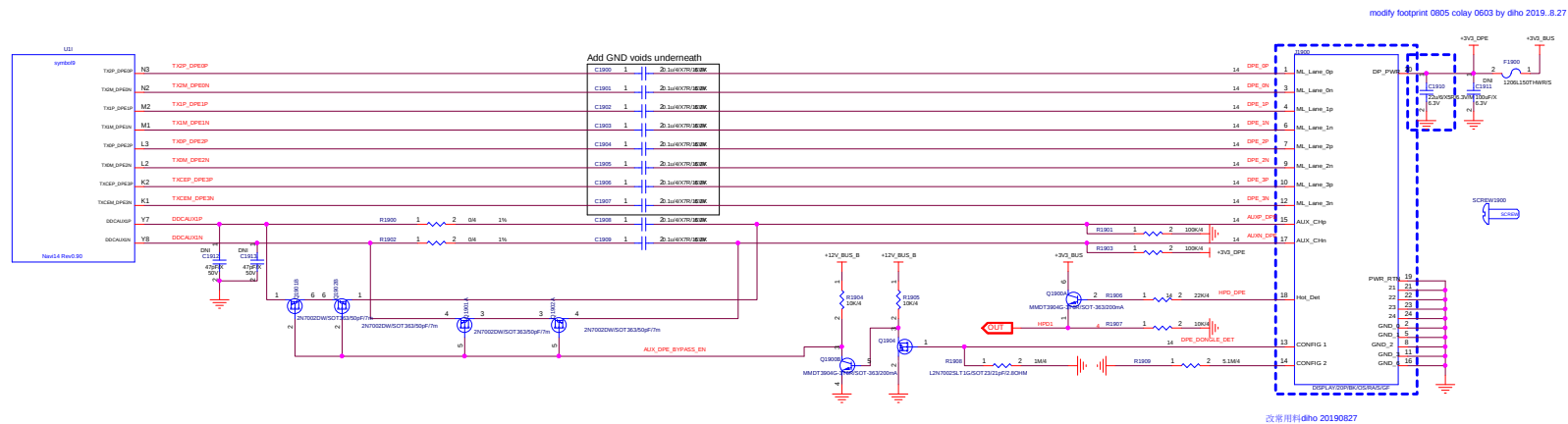
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ!







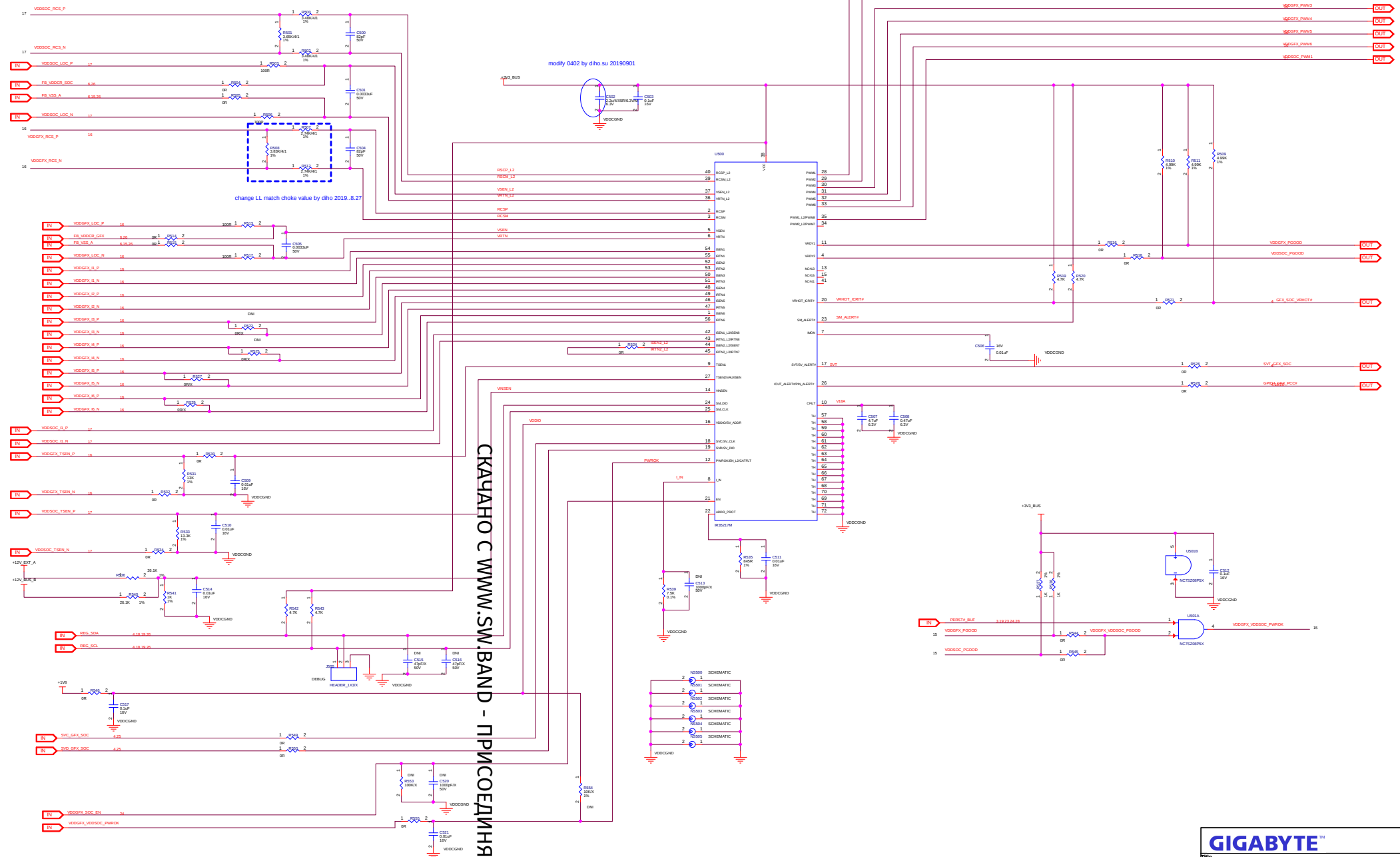
(14) TMDP C



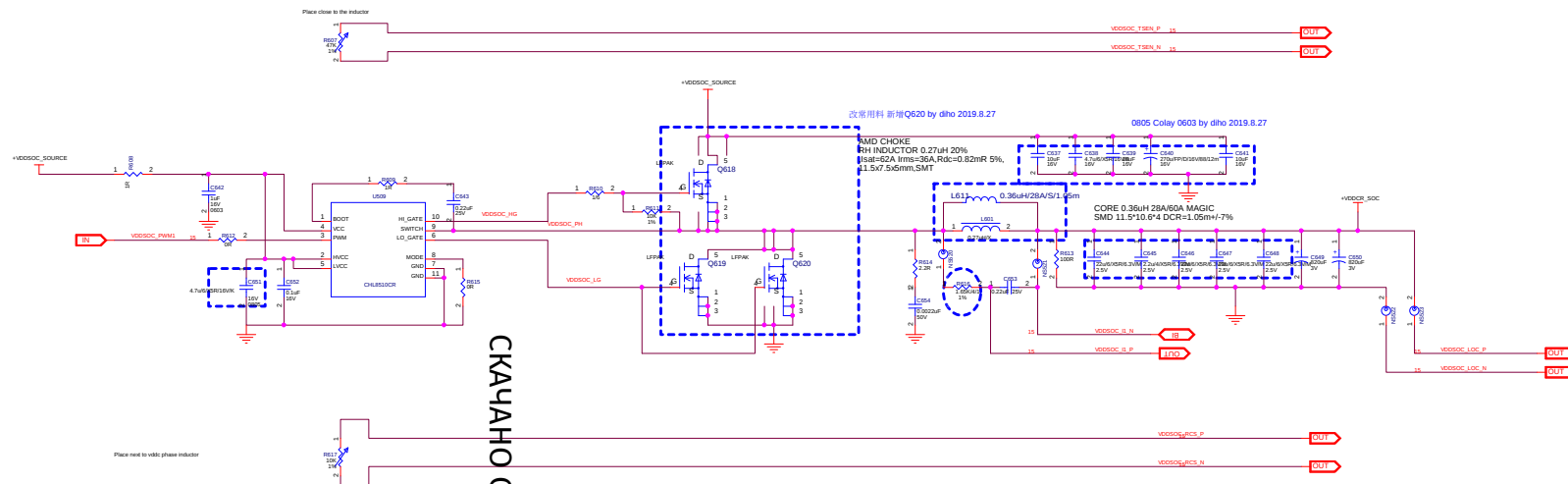
Stuff DP by diho 2019..8.27

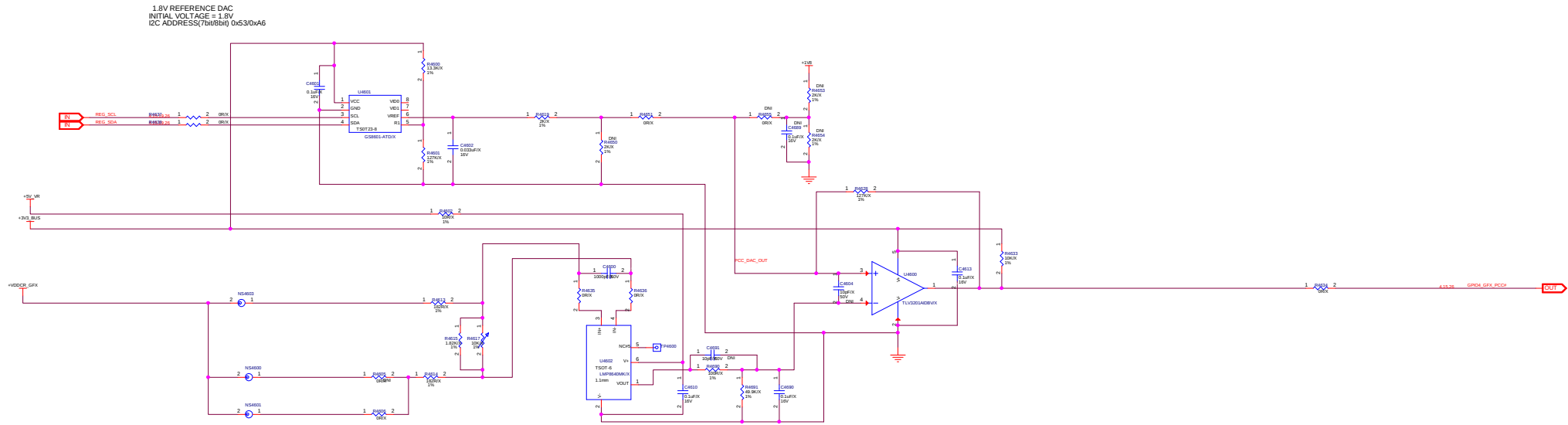
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ!

REG - VDDGFX/VDDSOC CTRL

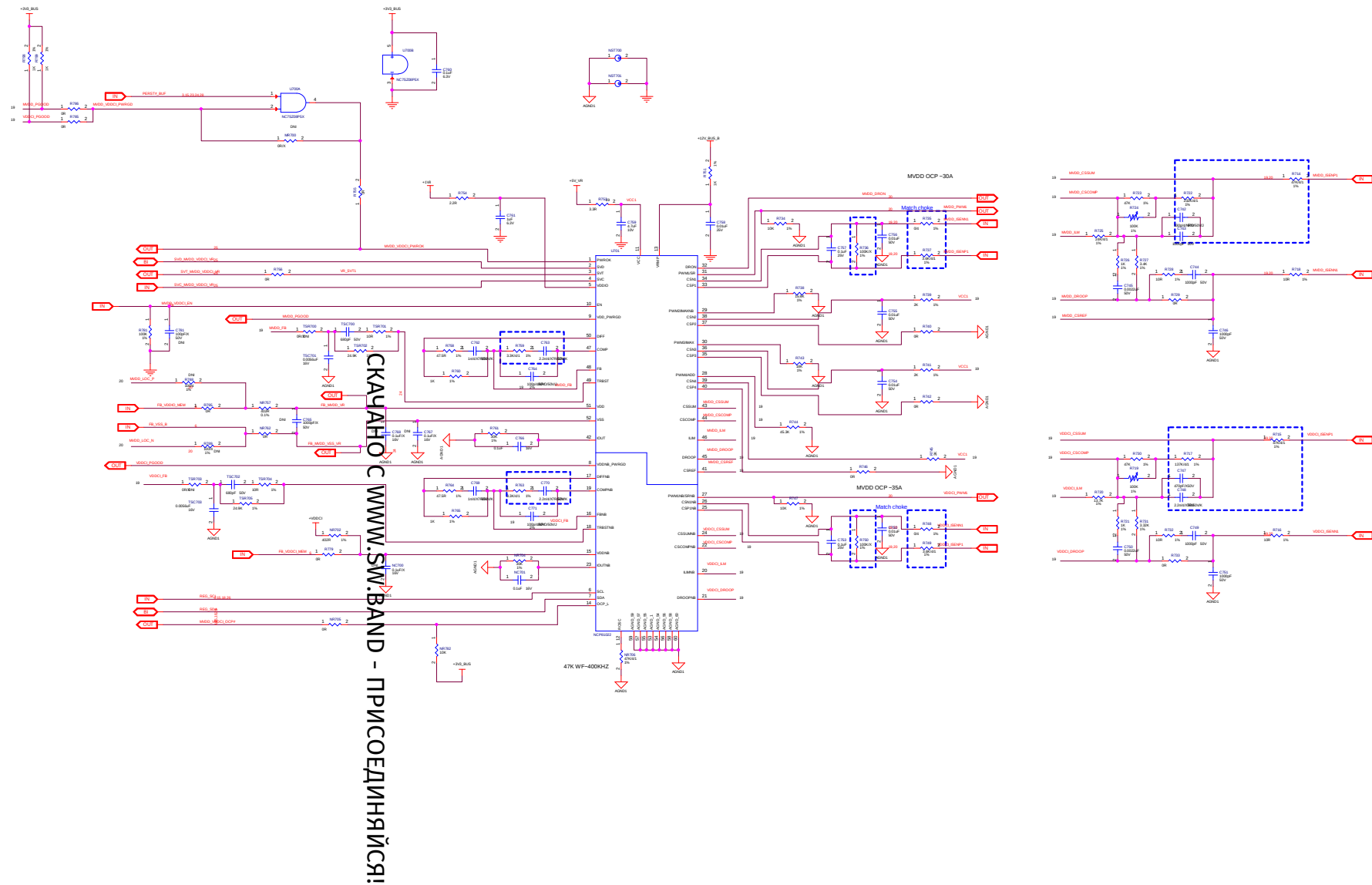


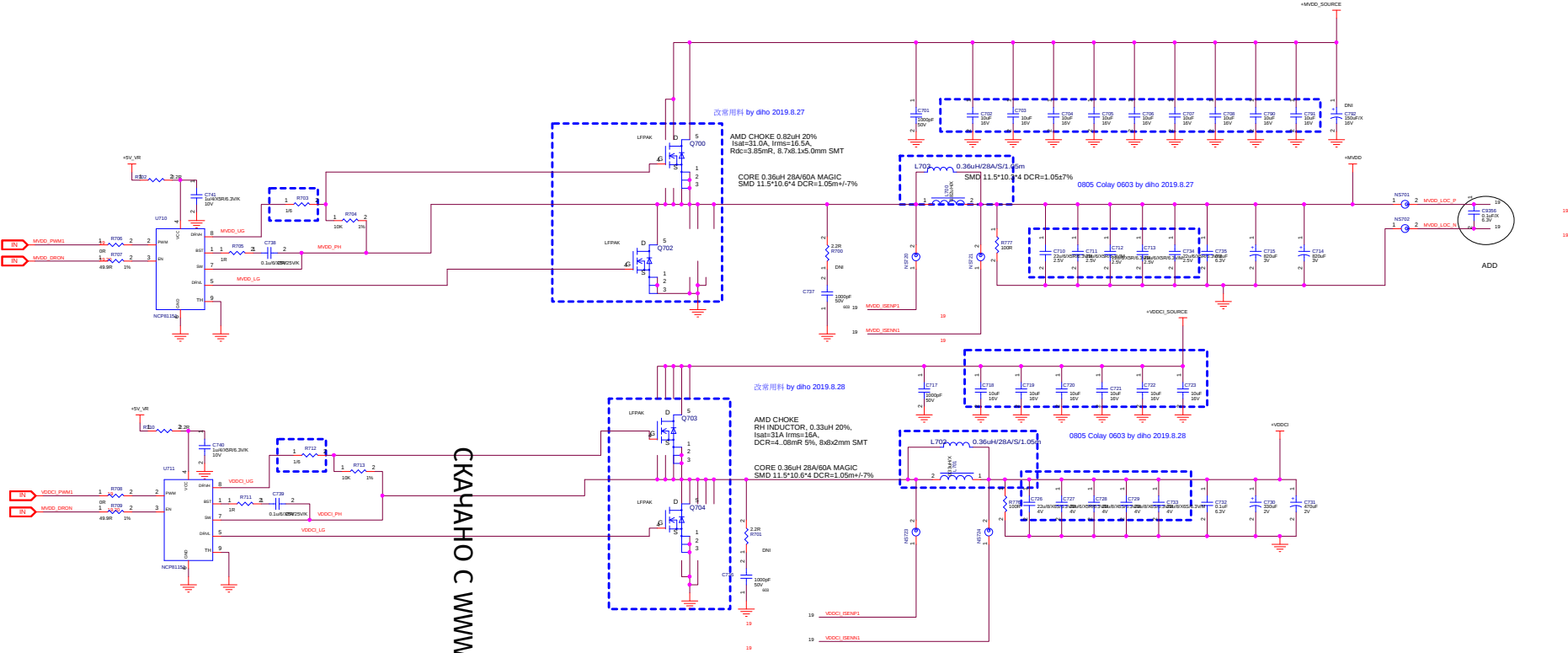


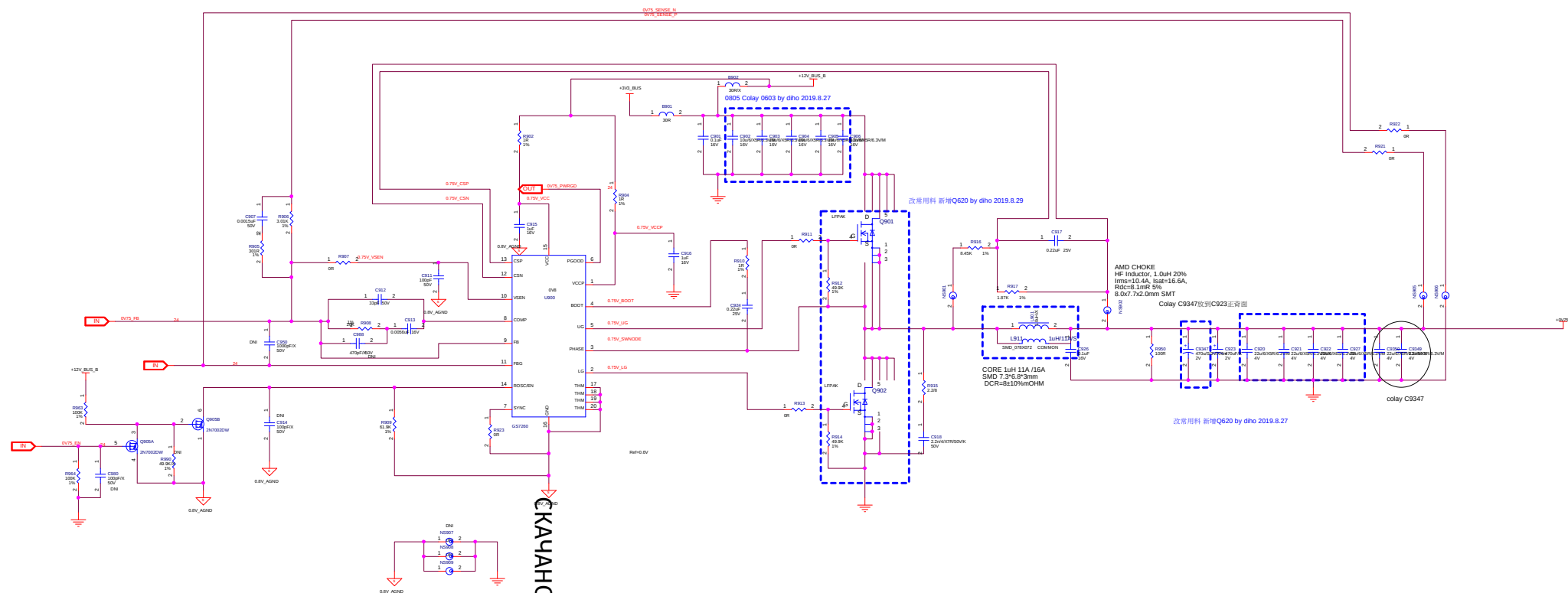




СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ

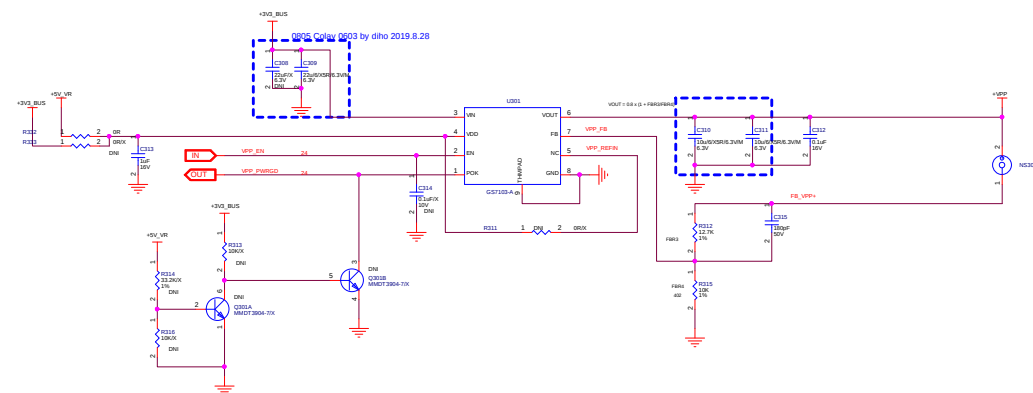
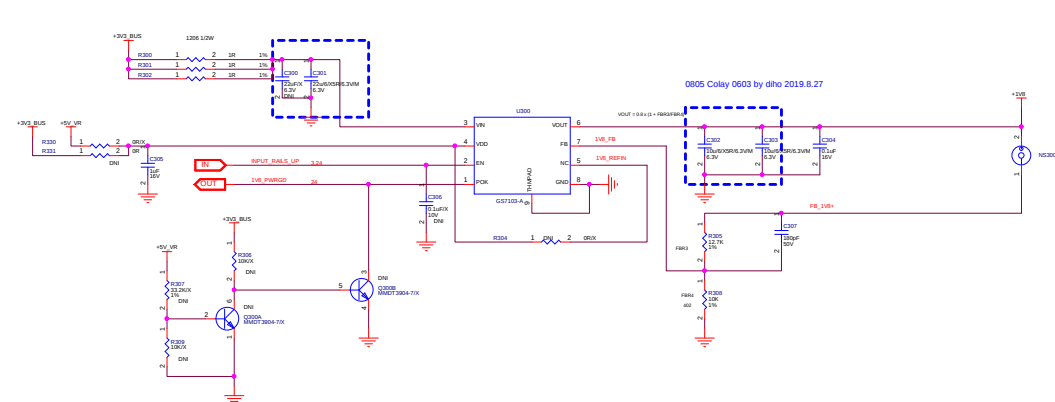




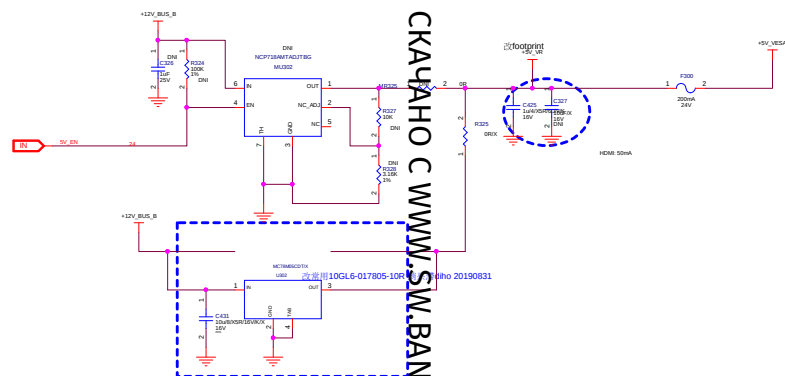


СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ

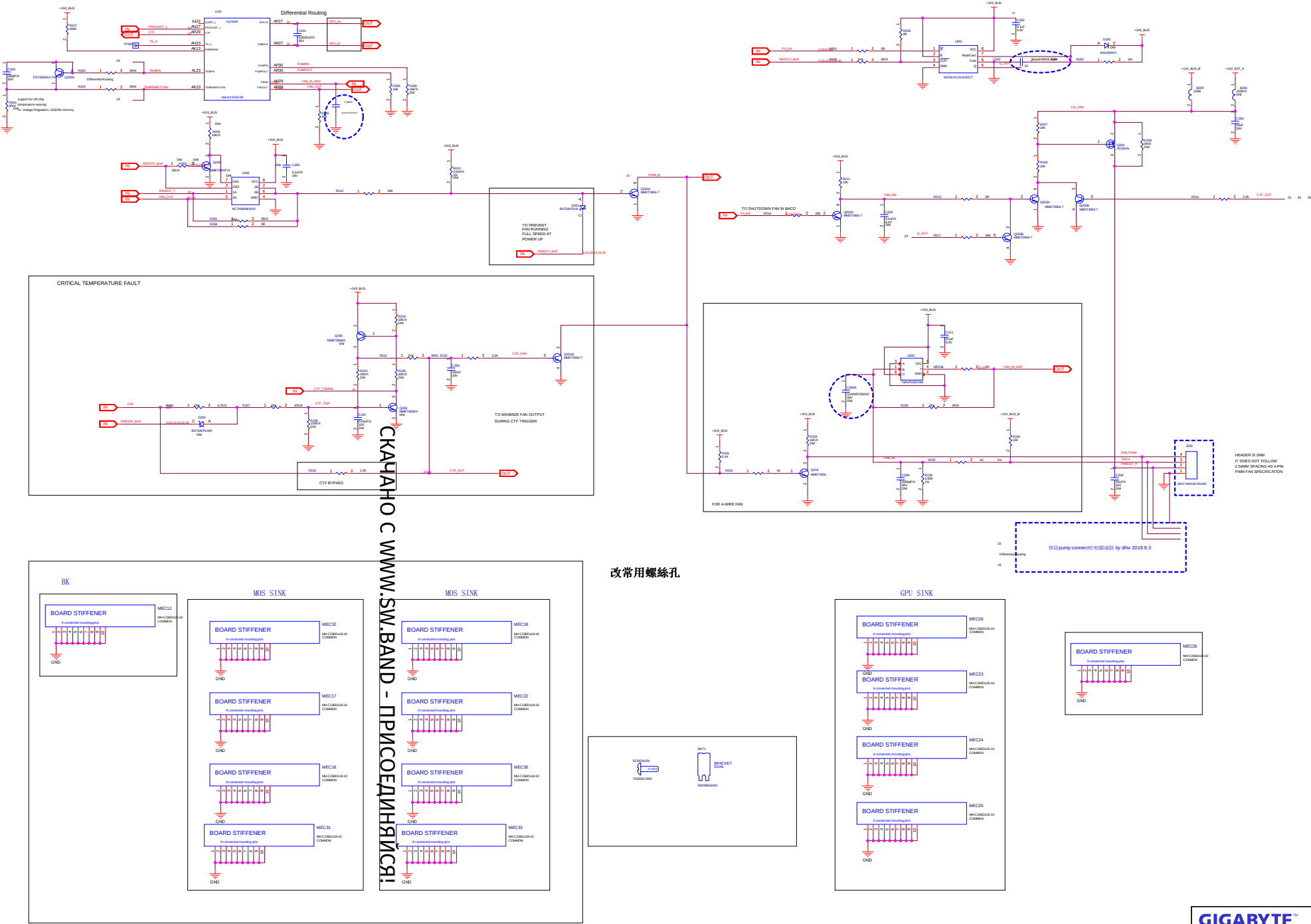
LDO - 1V8/VPP/5V



5V REGULATOR



СКАЧУНО С WWW.S.W.V.A.N.D - ПРИСОЕДИНЯЙСЯ



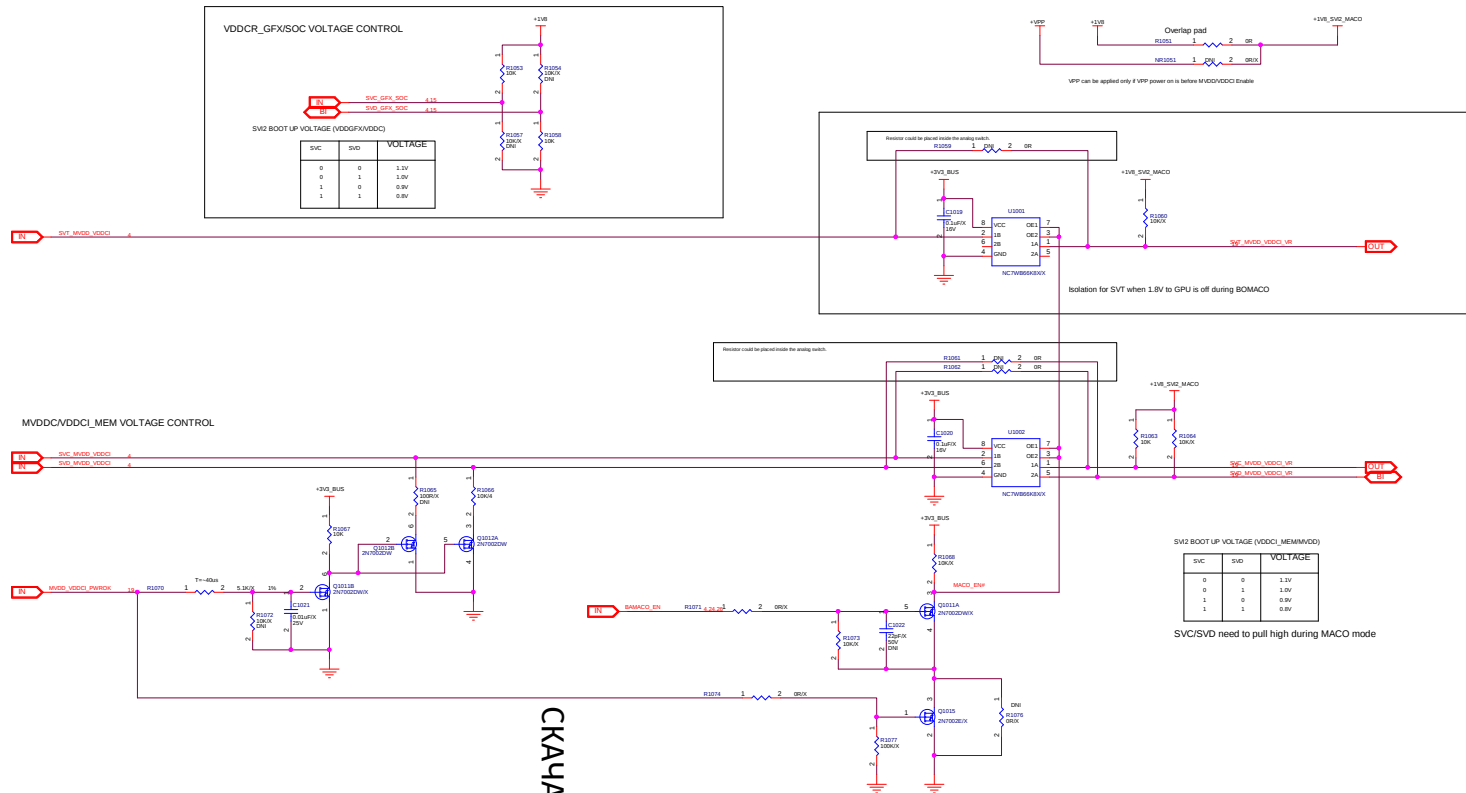
СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ!

改常用螺丝孔

排针pin connect 针脚位置 by dno: 2019.9.3

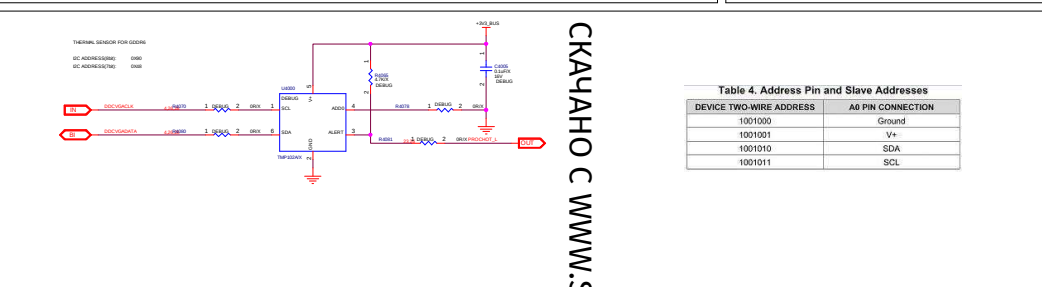
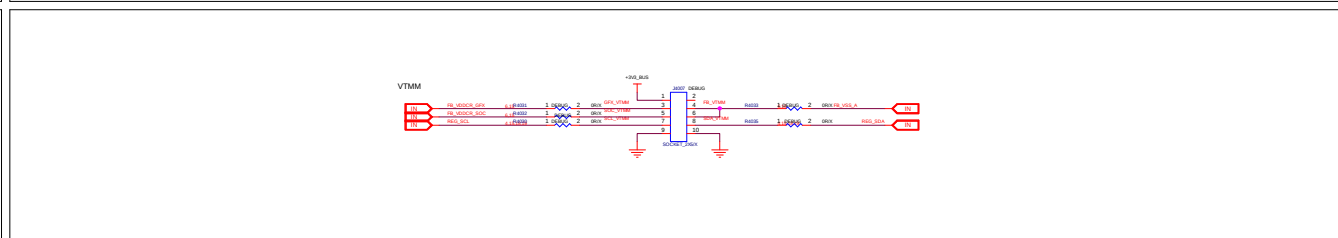
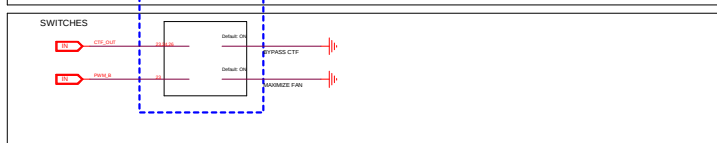
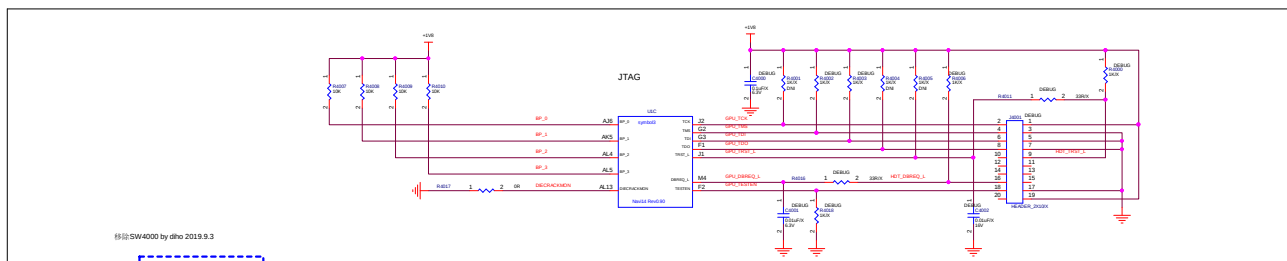
HEADER IS 2MM
IT DOES NOT FOLLOW
3.0MM SPACING AS IN FAN
PUMP FAN SPECIFICATION



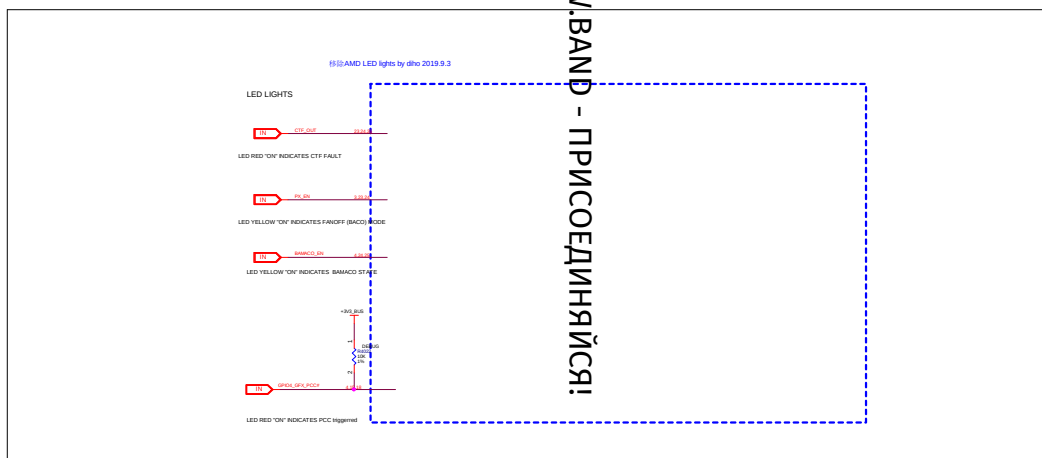
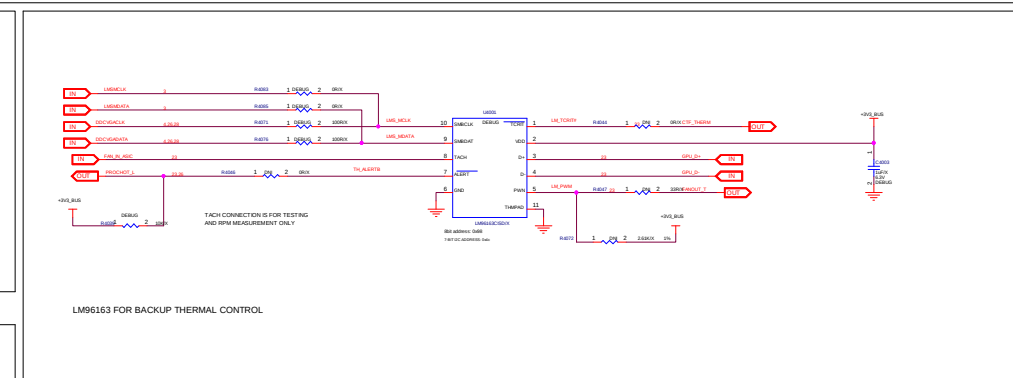


СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ

(29) DEBUG CIRCUIT



DEVICE TWO-WIRE ADDRESS	A0 PIN CONNECTION
1001000	Ground
1001001	V+
1001010	SDA
1001011	SCL



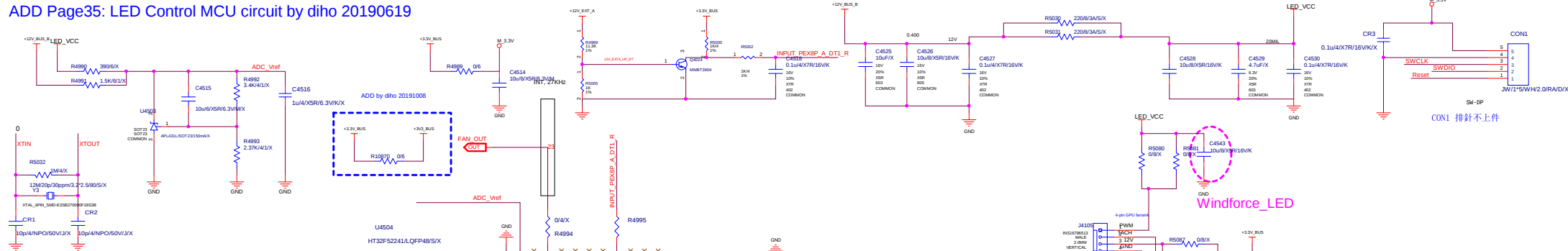
1.00	00A	05/05/2018	Initial schematic
		12/09/2018	change all 4172010021G parts to 4172010000G
1.00	00B	04/10/2019	ACD R1752 U10803 U10802 U11905 ACD R1755 AND CHANGE M1001 LOCAL SENSE POINT ACD R17002 R12003 M121002 M101002 and reassign gpi-phantom-2 input source ACD R4653 R4654 R4655 C4659 Change T01: 0 32uH/5200118000G R1748 908H3105000000G N17756 30K/31603000000G R1743 18K/3160180200G C1747 470pF/VL7004F150G C1748 220pF/L4
			170022100G

СКАЧАНО С WWW.SW.BAND - ПРИСОЕДИНЯЙСЯ

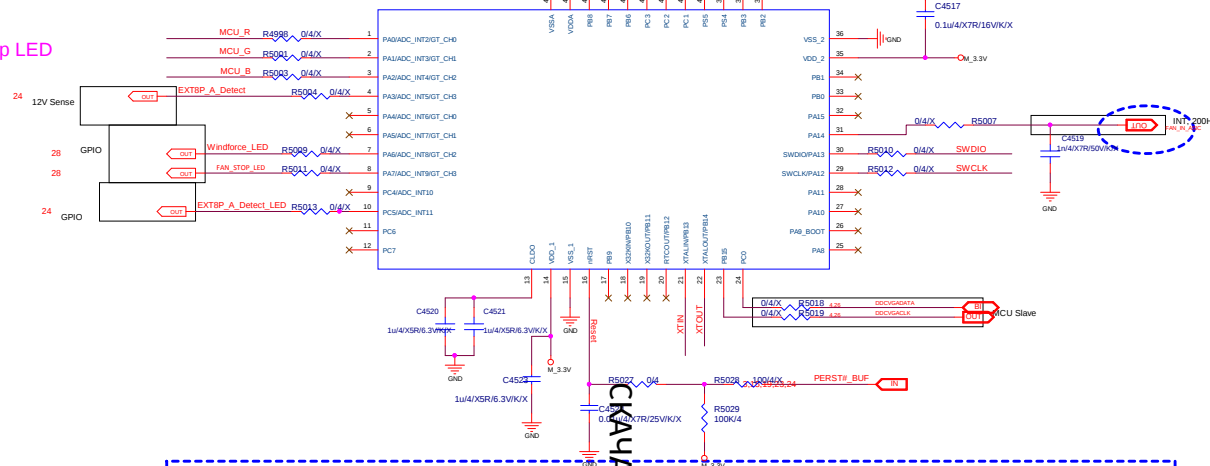
GIGABYTE™

File			REVISION HISTORY	
Size	Document Number	Rev		
Custom	GV-R55XTOC-8GD	1.0		
Date:	Wednesday, October 23, 2019	Sheet	27	of 28

ADD Page35: LED Control MCU circuit by diho 20190619



FAN Stop LED



COLAY HT23F52220 for costdown by diho.su 20190902

