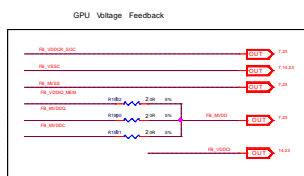


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UT2-3	UTP-3	UT2-3	UTP-3
UT2-4	UTP-4	UT2-4	UTP-4
UT2-5	UTP-5	UT2-5	UTP-5
UT2-6	UTP-6	UT2-6	UTP-6
UT2-7	UTP-7	UT2-7	UTP-7
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UT2-13	UTP-13	UT2-13	UTP-13
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UT2			

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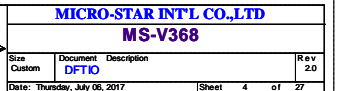
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symbol 20

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AL30	NT CRACKING/DB
Y30	NT CRACKING/DL
Y30	NT CRACKING/DR
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Y30	NT CRACKING/DR
BE30	NT CRACKING/DP
BE30	NT CRACKING/DF

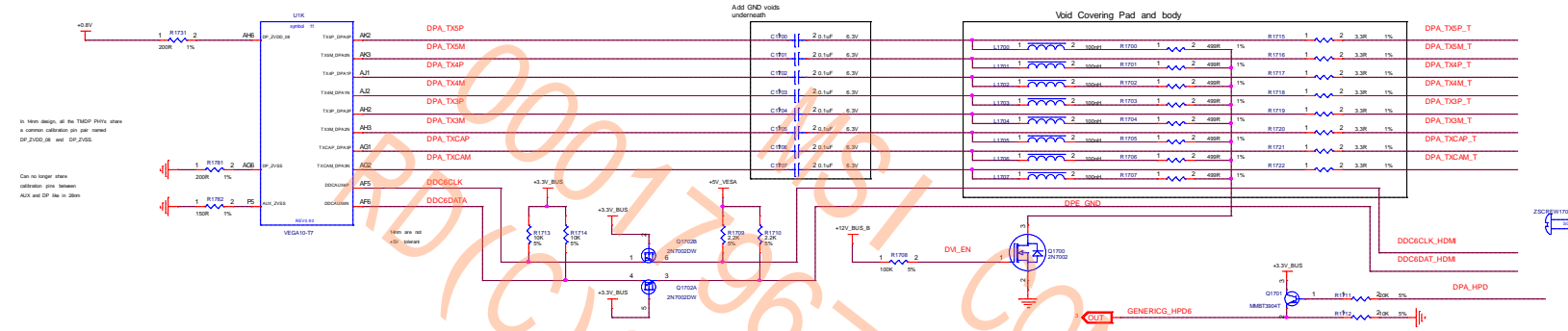
REV3.0

VEGA10-T7



Ensure traces < 5 inches MAX (if routed on same layer)

For differential routing on HDMI 2.0 connection, use dogbone shape antipads for the transitional vias of the same differential pair, and the distance from the via edge to the shape boundary should be



[illegible]

UTP	VEGA10-77	Signal	Component	Value	Unit
J1	DPF_F0P	DPF_F0P	C150	2.0	nF
J2	DPF_F0N	DPF_F0N	C151	2.0	nF
J3	DPF_F1P	DPF_F1P	C152	2.0	nF
J4	DPF_F1N	DPF_F1N	C153	2.0	nF
J5	DPF_F2P	DPF_F2P	C154	2.0	nF
J6	DPF_F2N	DPF_F2N	C155	2.0	nF
J7	DPF_F3P	DPF_F3P	C156	2.0	nF
J8	DPF_F3N	DPF_F3N	C157	2.0	nF
J9	AUXIP	AUXIP	C158	2.0	nF
J10	AUXIN	AUXIN	C159	2.0	nF

VEGA10-77

HDP01

DPF_F0P

DPF_F0N

DPF_F1P

DPF_F1N

DPF_F2P

DPF_F2N

DPF_F3P

DPF_F3N

AUXIP

AUXIN

DPF_HP0

DPF_HP1

DPF_HP2

DPF_HP3

DPF_HP4

DPF_HP5

DPF_HP6

DPF_HP7

DPF_HP8

DPF_HP9

DPF_HP10

DPF_HP11

DPF_HP12

DPF_HP13

DPF_HP14

DPF_HP15

DPF_HP16

DPF_HP17

DPF_HP18

DPF_HP19

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DPF_HP263

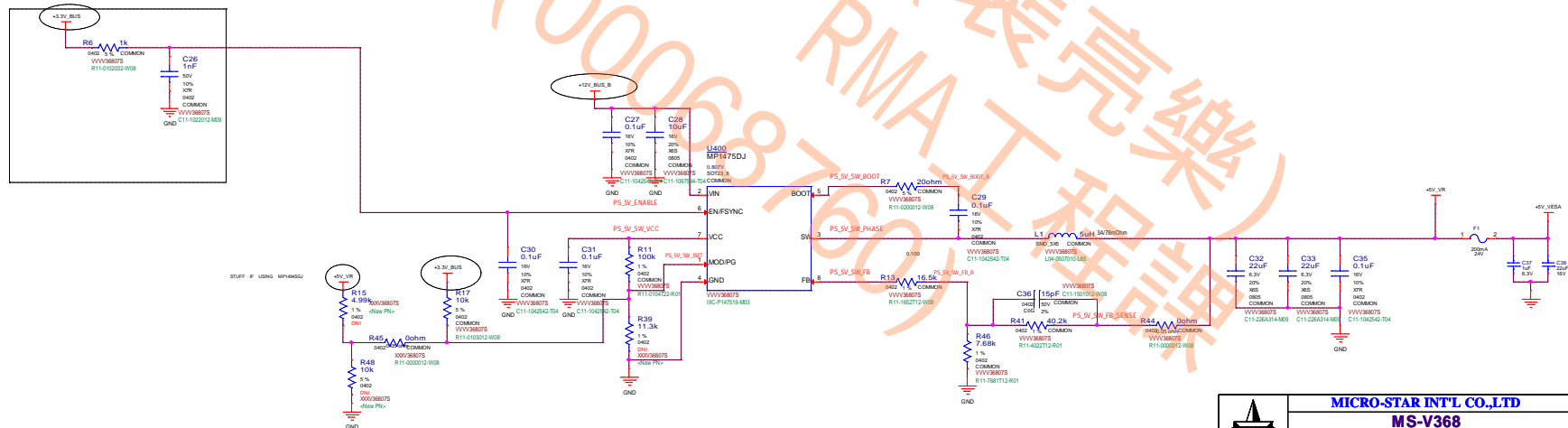
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DPF_HP265

DPF_HP266

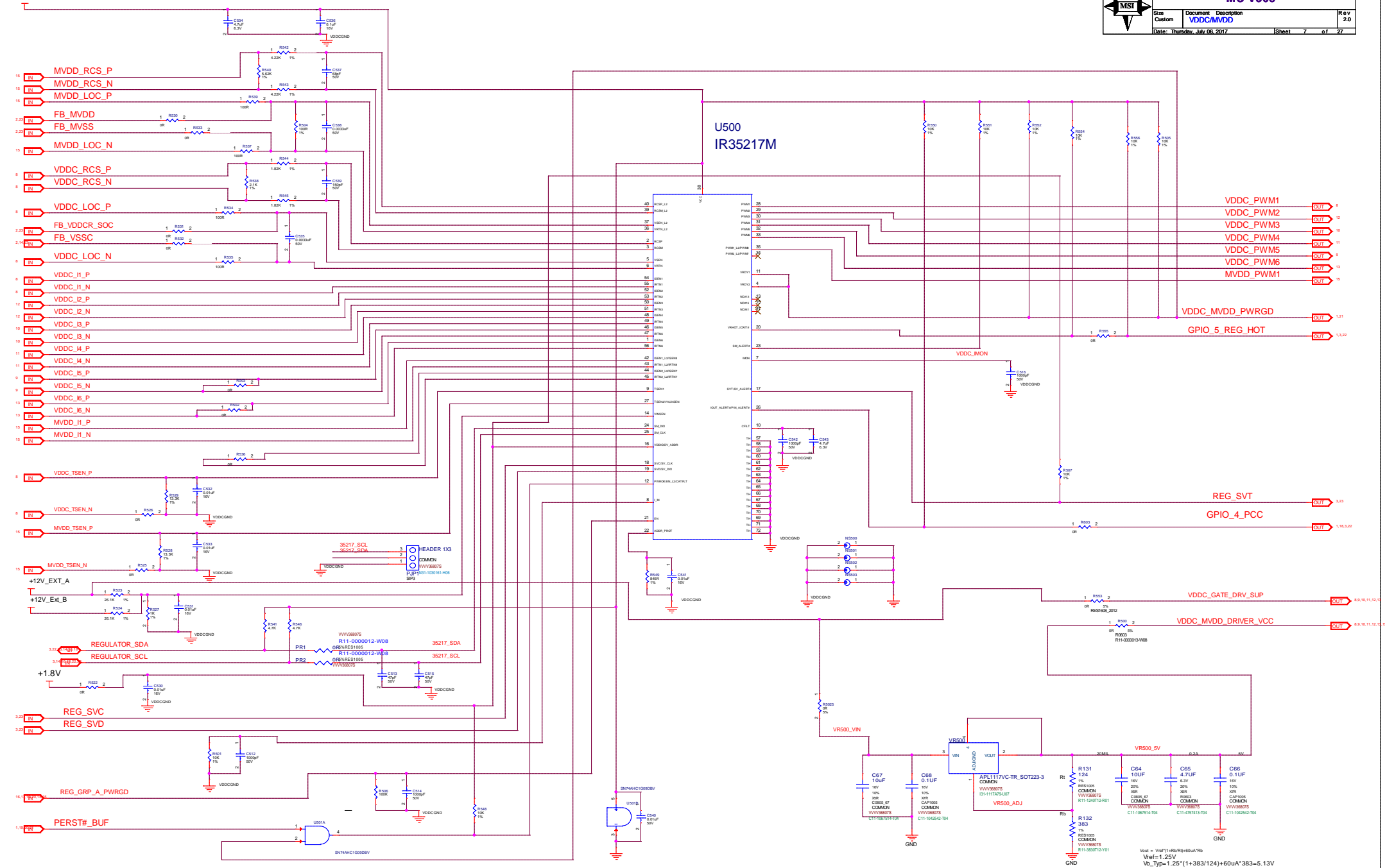
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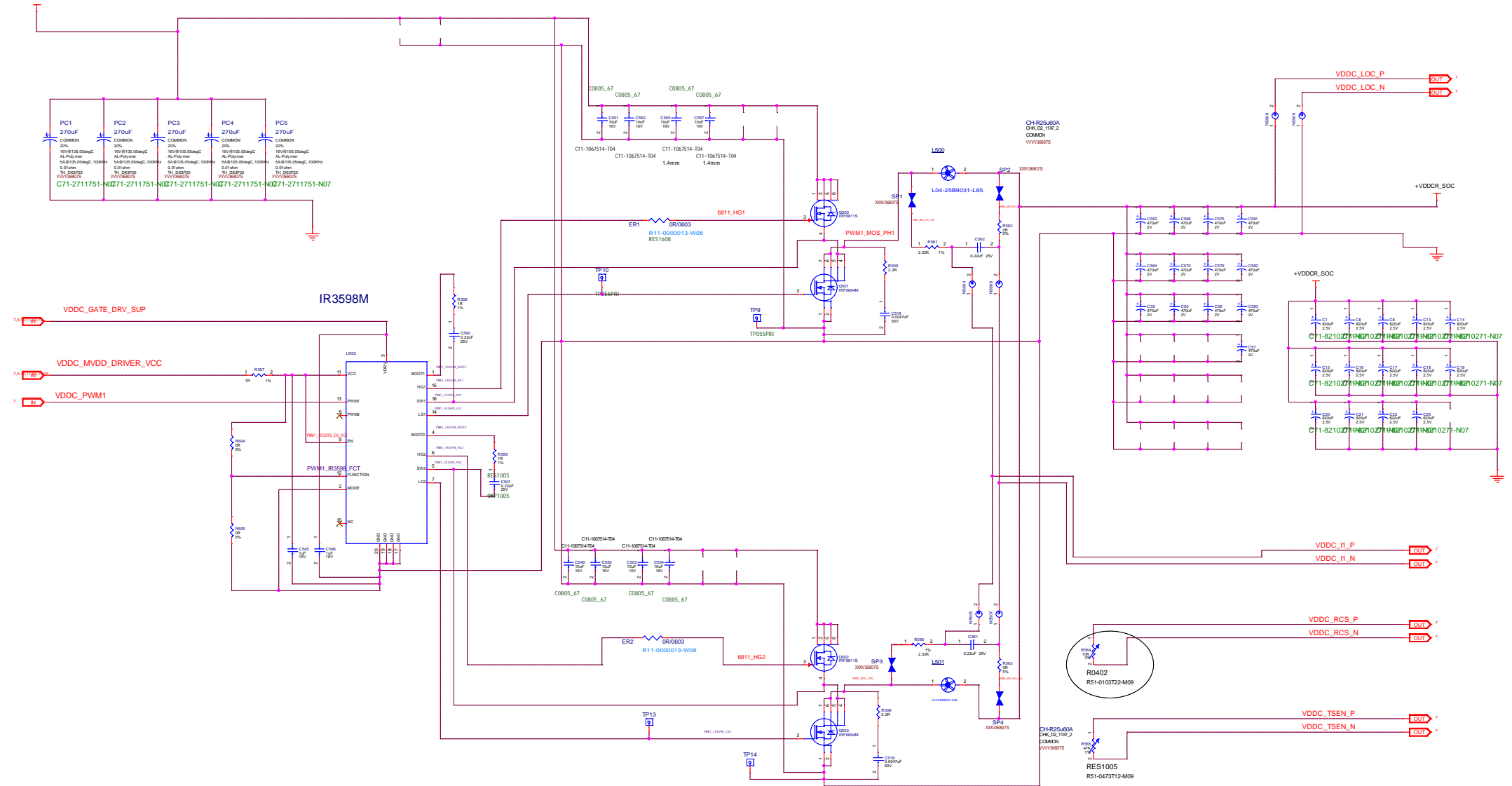
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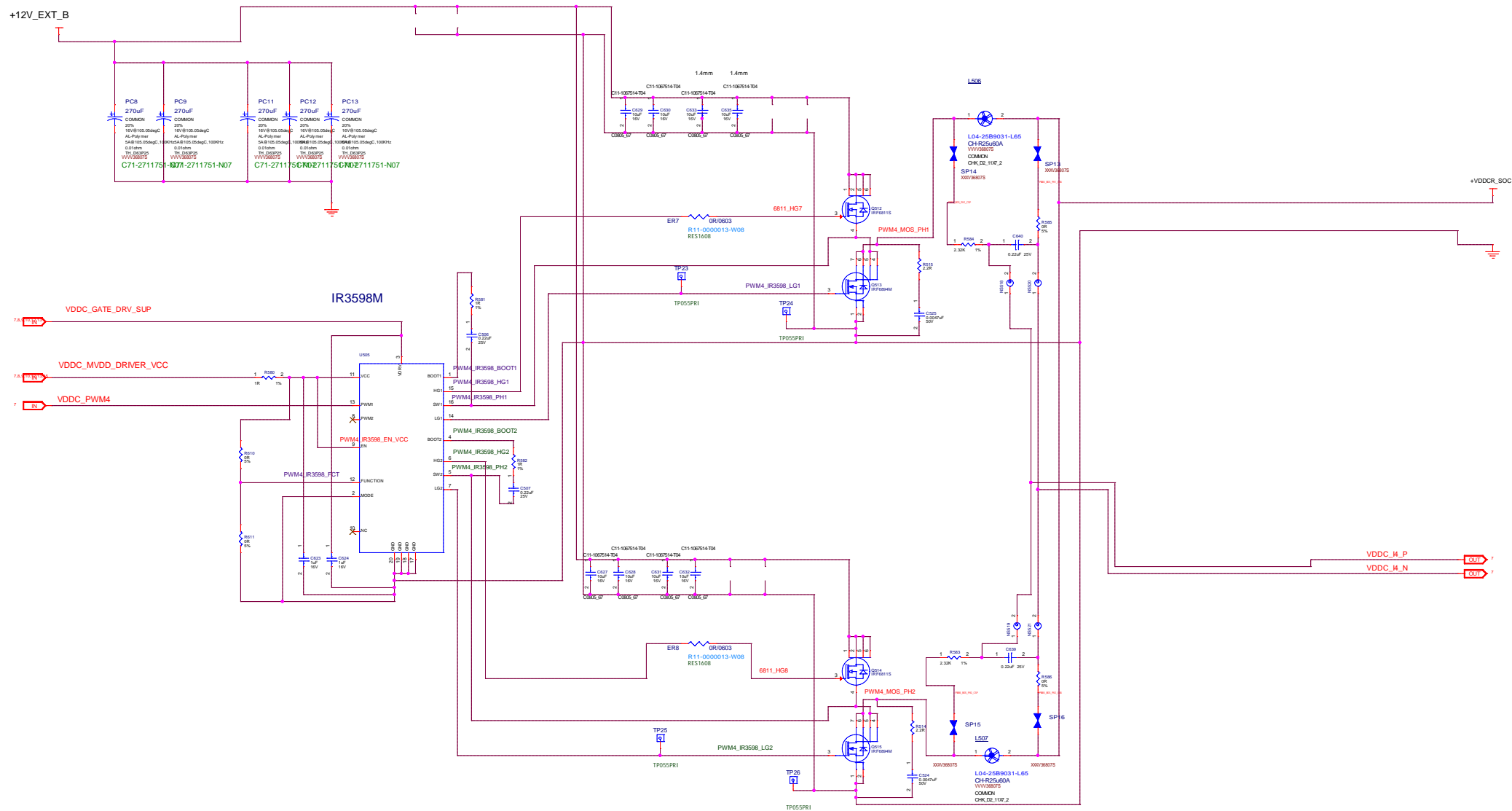
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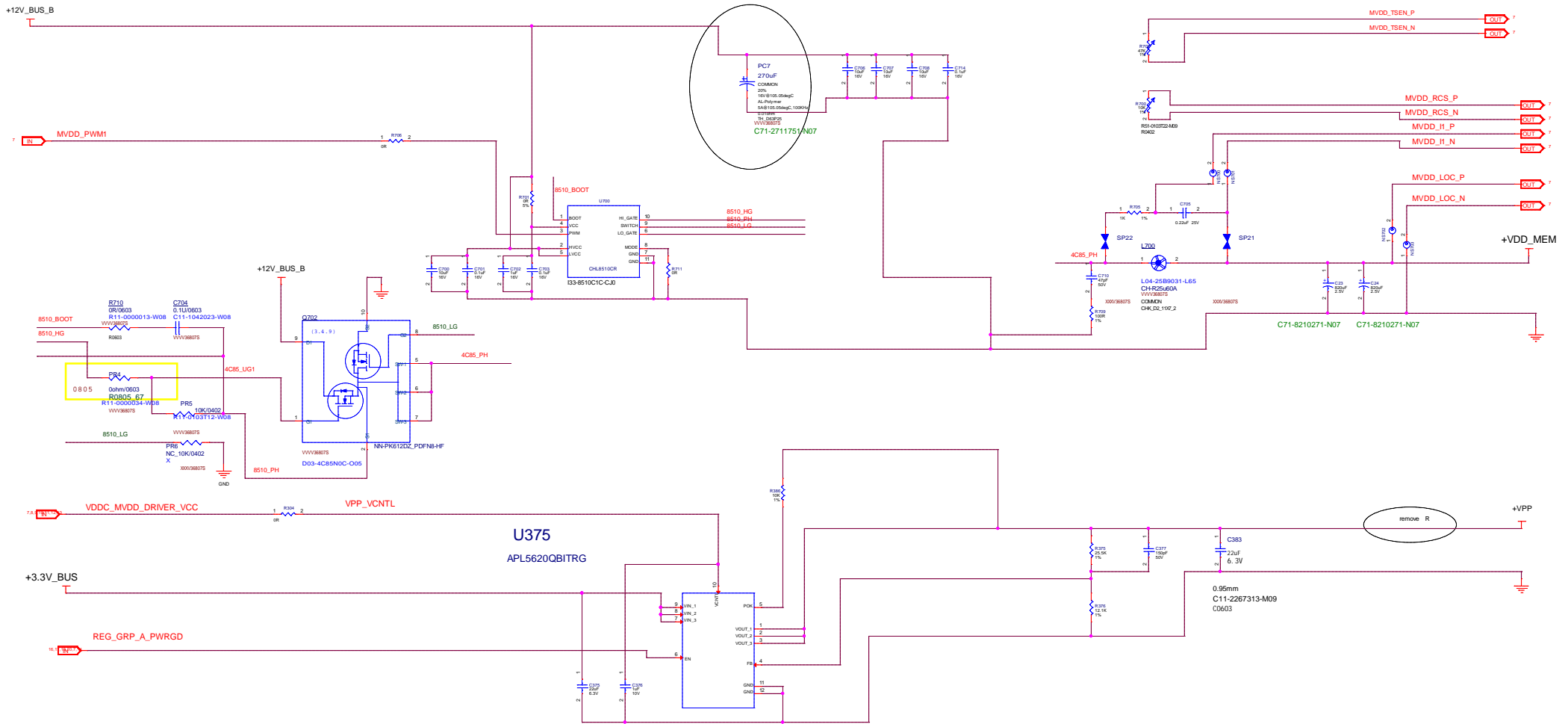
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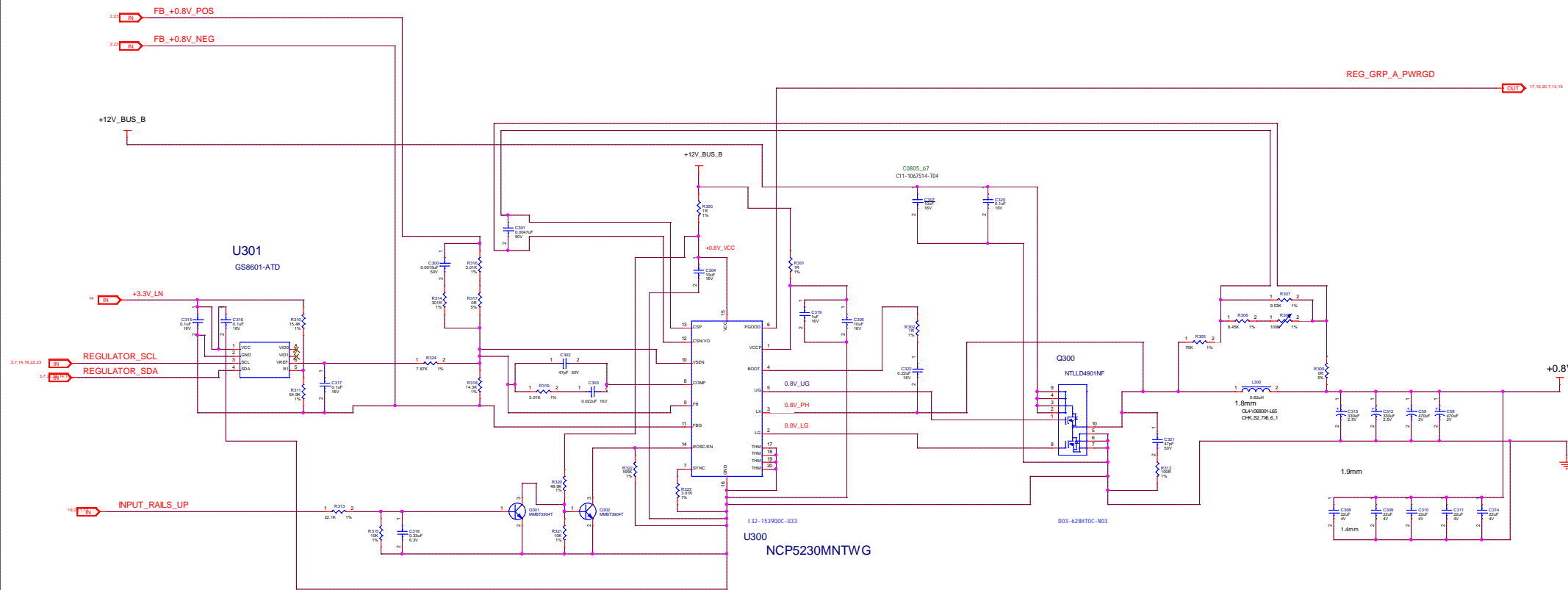


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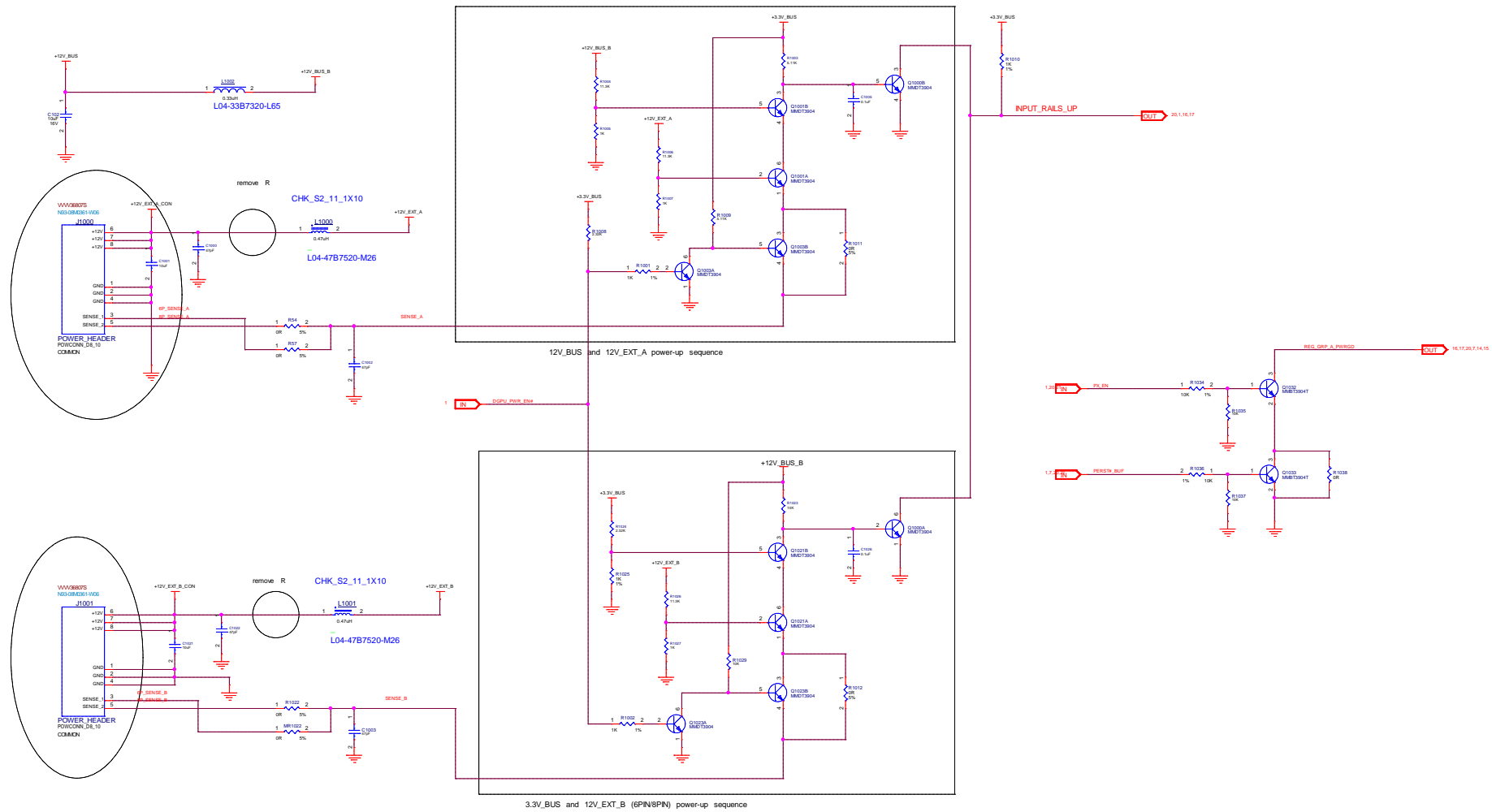


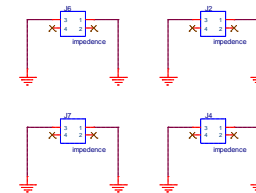





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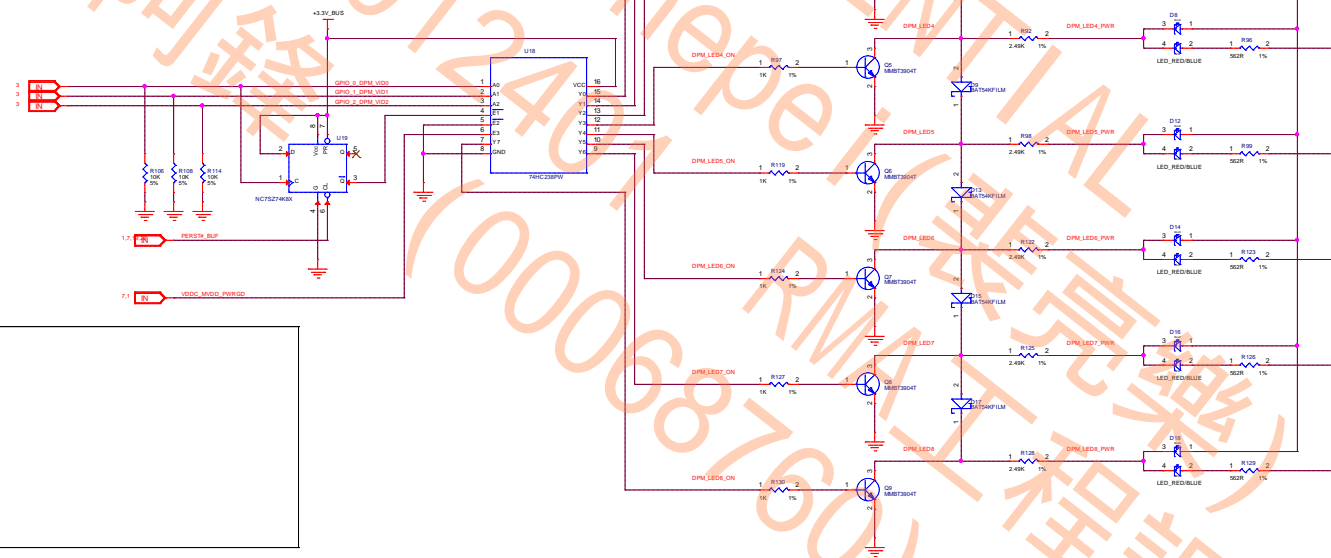
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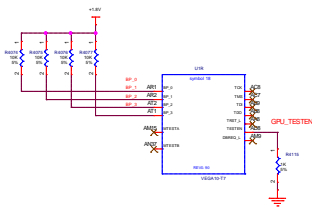
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	Size Custom	Document Description THERMAL	Rev 2.0
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LED GREEN "ON" indicates BACO mode




RADEON Lightbar header

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RD(C)2018012401 RMA工程課
石阿鋒 (00068760)



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石阿鋒 (00068760)

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RD(C)2018012401 RMA工程課
石阿鋒 (00068760)

0	A	10/9/15	Initial schematic creation
B	6/30/16	Many Changes on PI circuit , Minor Chnages on SMPS	
C	9/30/16	Many Changes on PI circuit , ASIC SYMBOL UPDATED FOR FLASH ROM INTERFACE , flash ROM Si/So swapped , RP1 added	
D	11/29/16	Changes on PI circuit , 100MHz HCSSL clock source replced (contact AMD for detailes)	
E	01/05/17	PI circuit removed , 200R added to DP AUX (6 resistors)	
-00	02/02/17	1.8V/VPP Kelvin resistors dual footprinted , DP AUX (6 resistors changed to 100R) , Changed R4033 to 360R 1206 and moved to 12V_AUX , SMBUS Address note swap , J4001 removed , R115/R116 changed to 61.9R , R205 added	

