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AMD - PLATFORM HARDWARE ENG  
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SHEET: TOC

DATE: Mon Apr 15 05:57:55 2019

SHEET NUMBER: 1 OF 35

DOCUMENT NUMBER: 105\_D199w\_00A

NOTES: NOTE


TITLE: NAV110 G8X16Mode DP DP HDMI DP

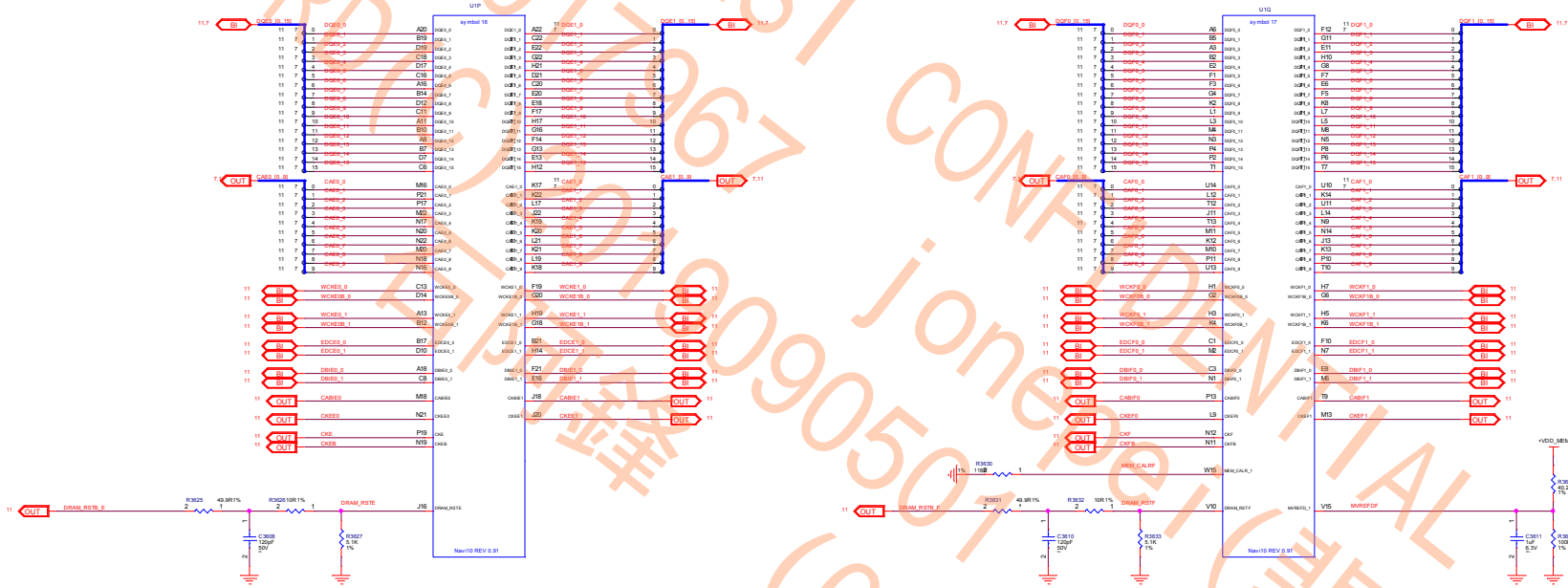








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SHEET: NAV10 MEMCHCD		NAV10 G6X16Mode DP DP HDMI DP	
DATE: Mon Apr 15 05:57:57 2019		REV: 1.00	
SHEET NUMBER: 6 OF 35			
DOCUMENT NUMBER: 105_D199rx_00A			
NOTES: NOTE			



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SHEET: NAVI10 MEM CHEF

DATE: Mon Apr 15 05:57:57 2019

SHEET NUMBER: 7 OF 35

DOCUMENT NUMBER: 105\_D190w\_00A

NOTES: NOTE

REV: 1.00

TITLE: NAVI10 G8X16Mode DP DP HDMI DP

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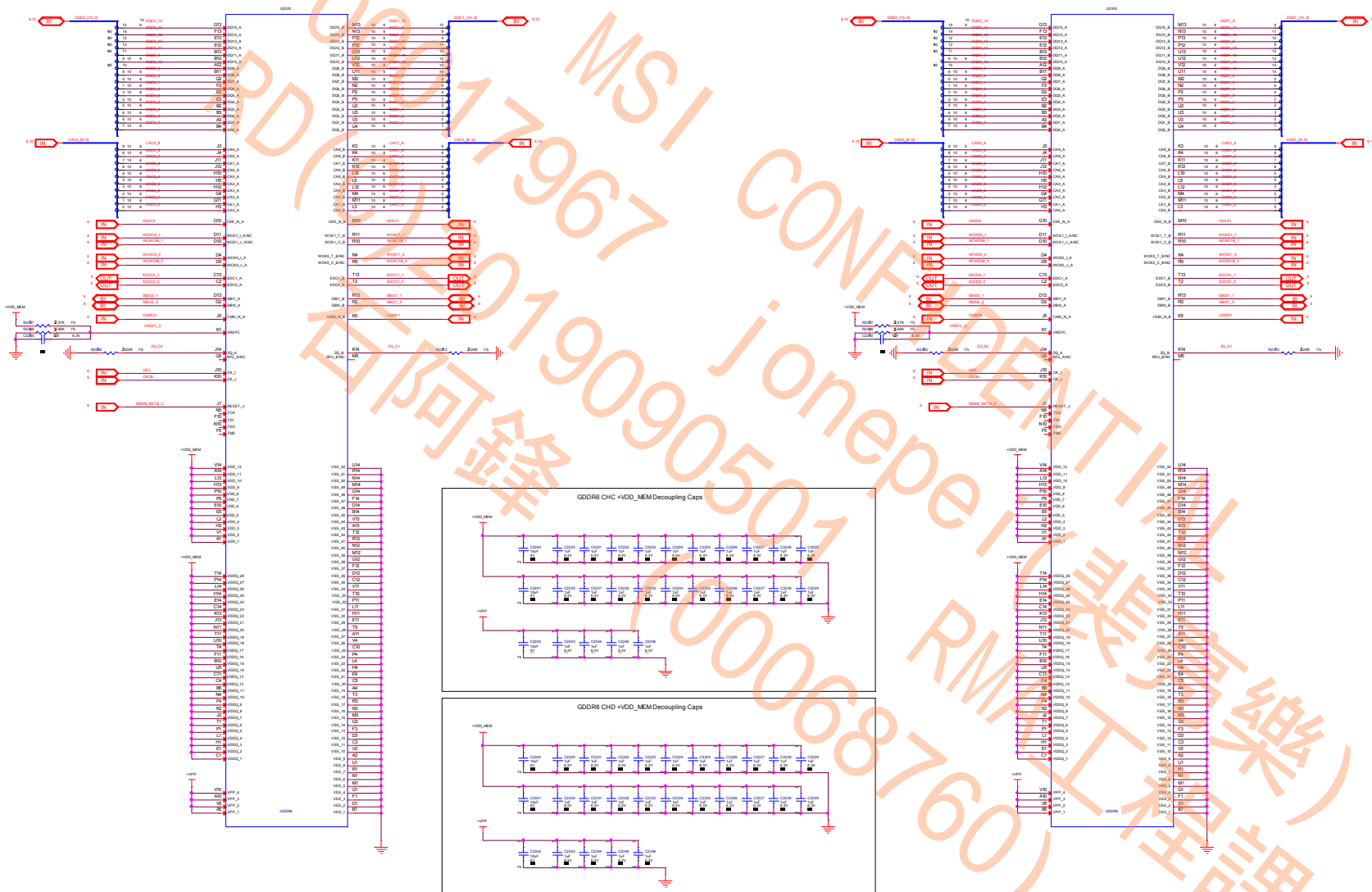
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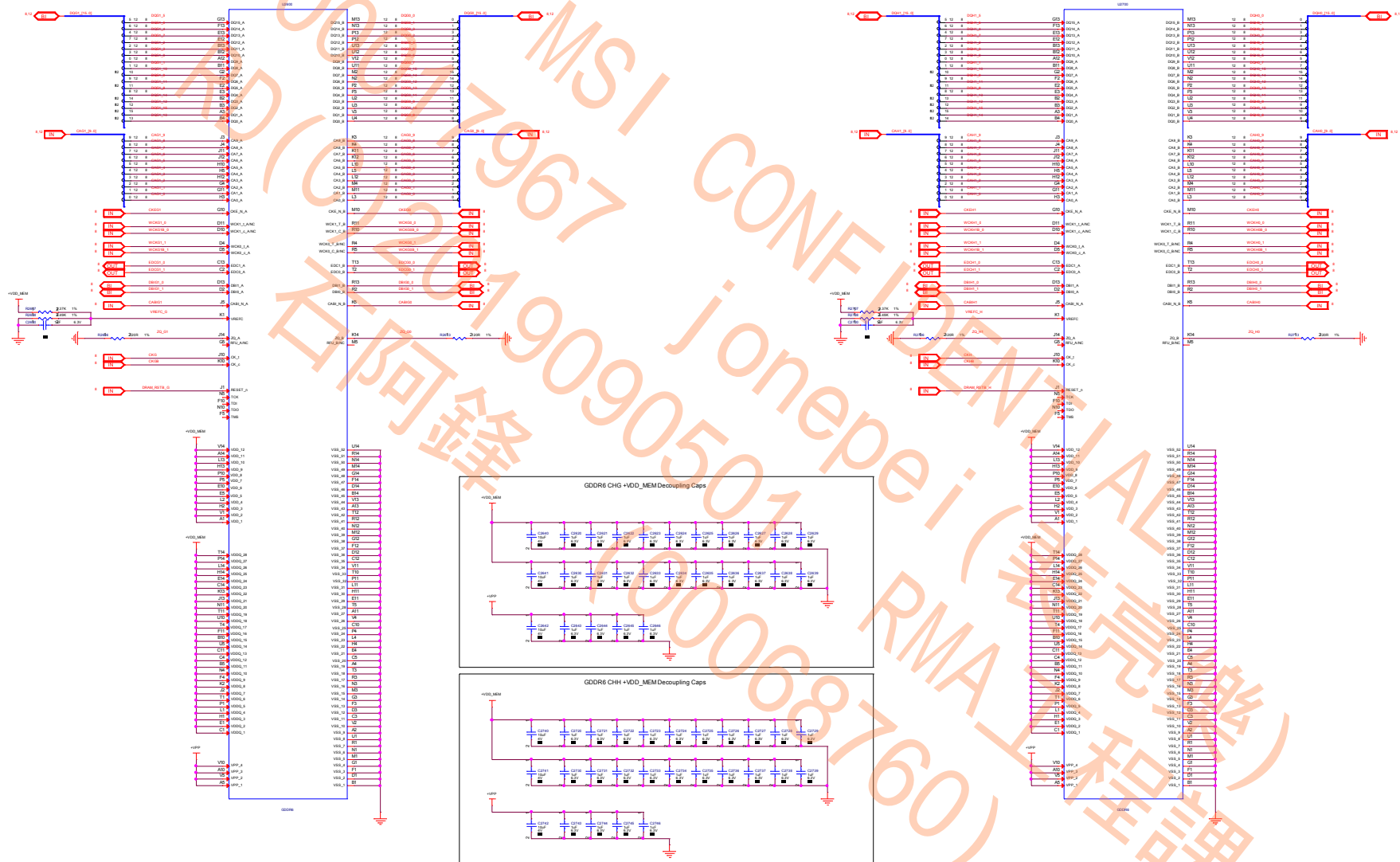


# GDDR6x16 CHCD Memory



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SHEET: GDDR6 MEM CHGH

DATE: Mon Mar 11 06:38:34 2019

SHEET NUMBER: 12 OF 35  
DOCUMENT NUMBER: 105\_D198X\_B8A

NOTES: NOTE

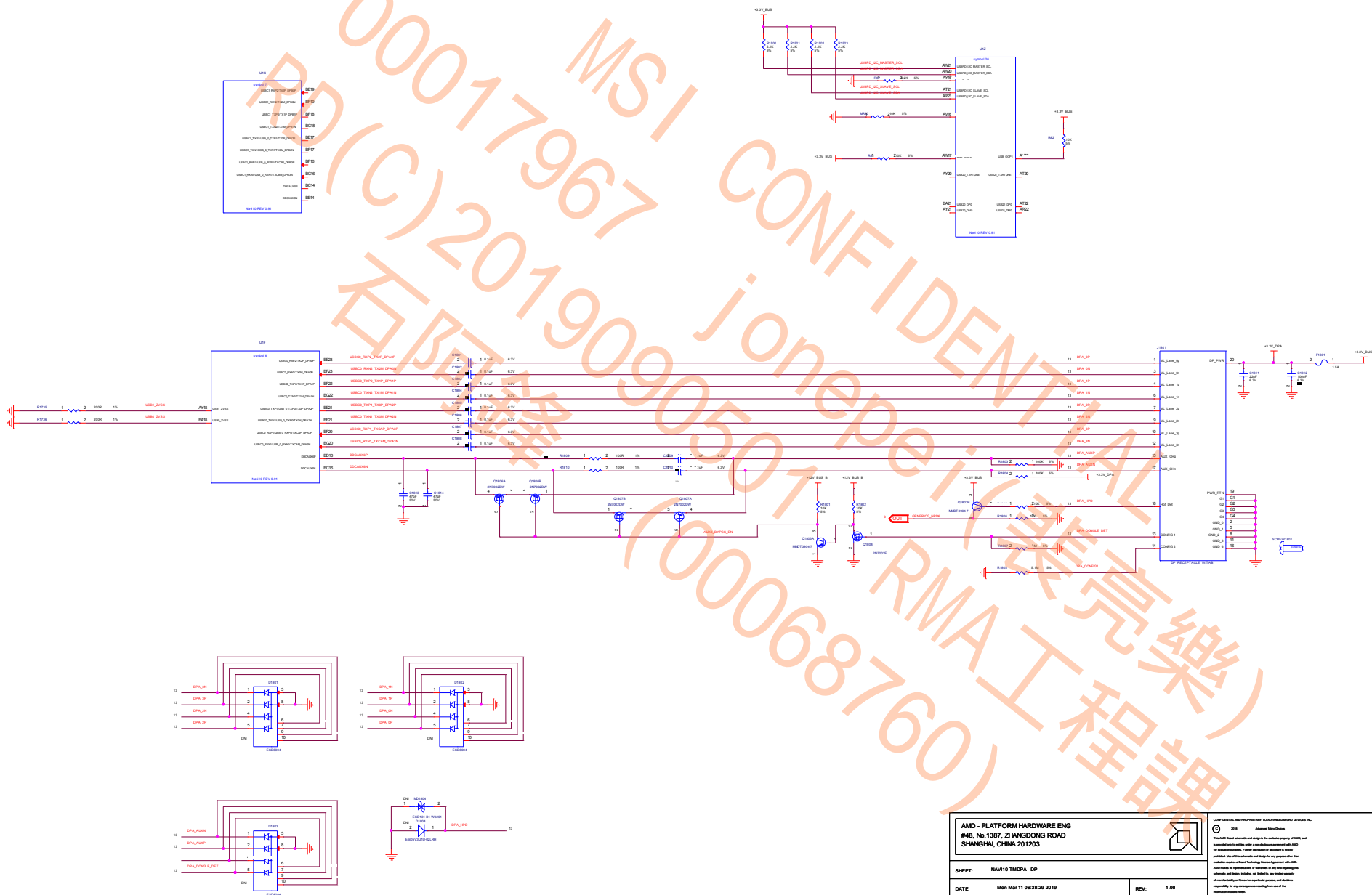
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REV: 1.00

TITLE:

NAV10 G6X16Mode DP DP HDMI DP

# NAVI10 TMDP A/B



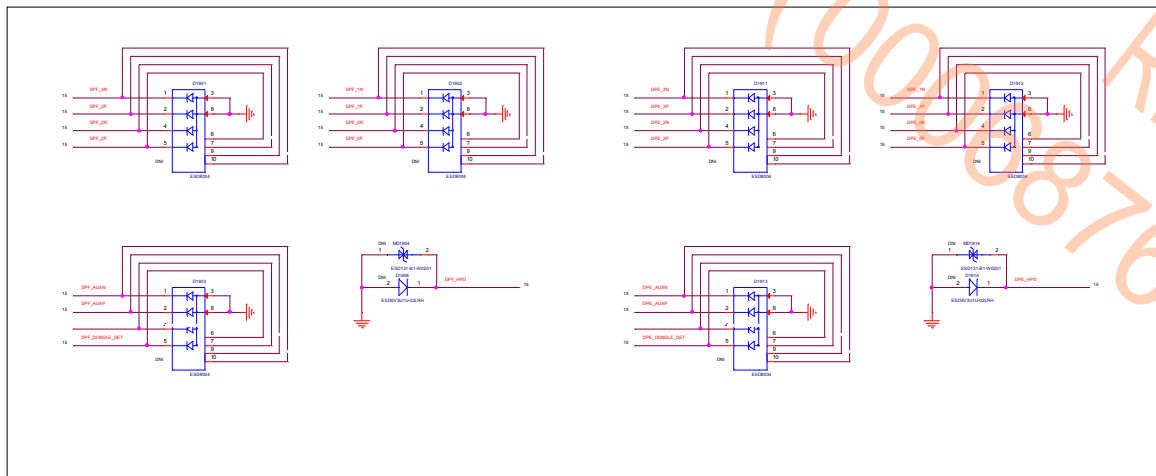
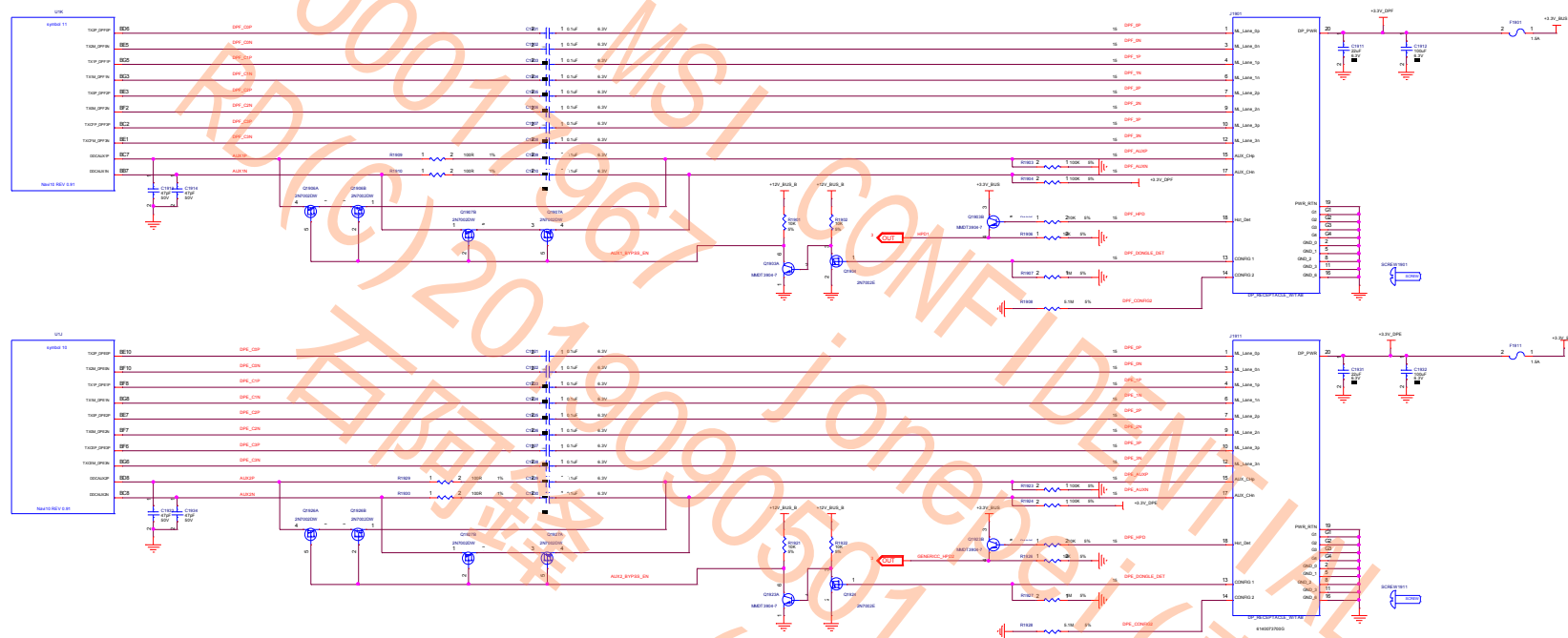
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SHANGHAI, CHINA 201203	
SHEET: NAVI10 TMDP-A - DP	
DATE: Mon Mar 11 06:38:29 2019	REV: 1.00
SHEET NUMBER: 13	OF 35
DOCUMENT NUMBER: 101_0198x_BSA	
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TITLE: NAVI10 G6X16Mode DP DP HDMI DP



(9) NAVI10 TMDP E/F



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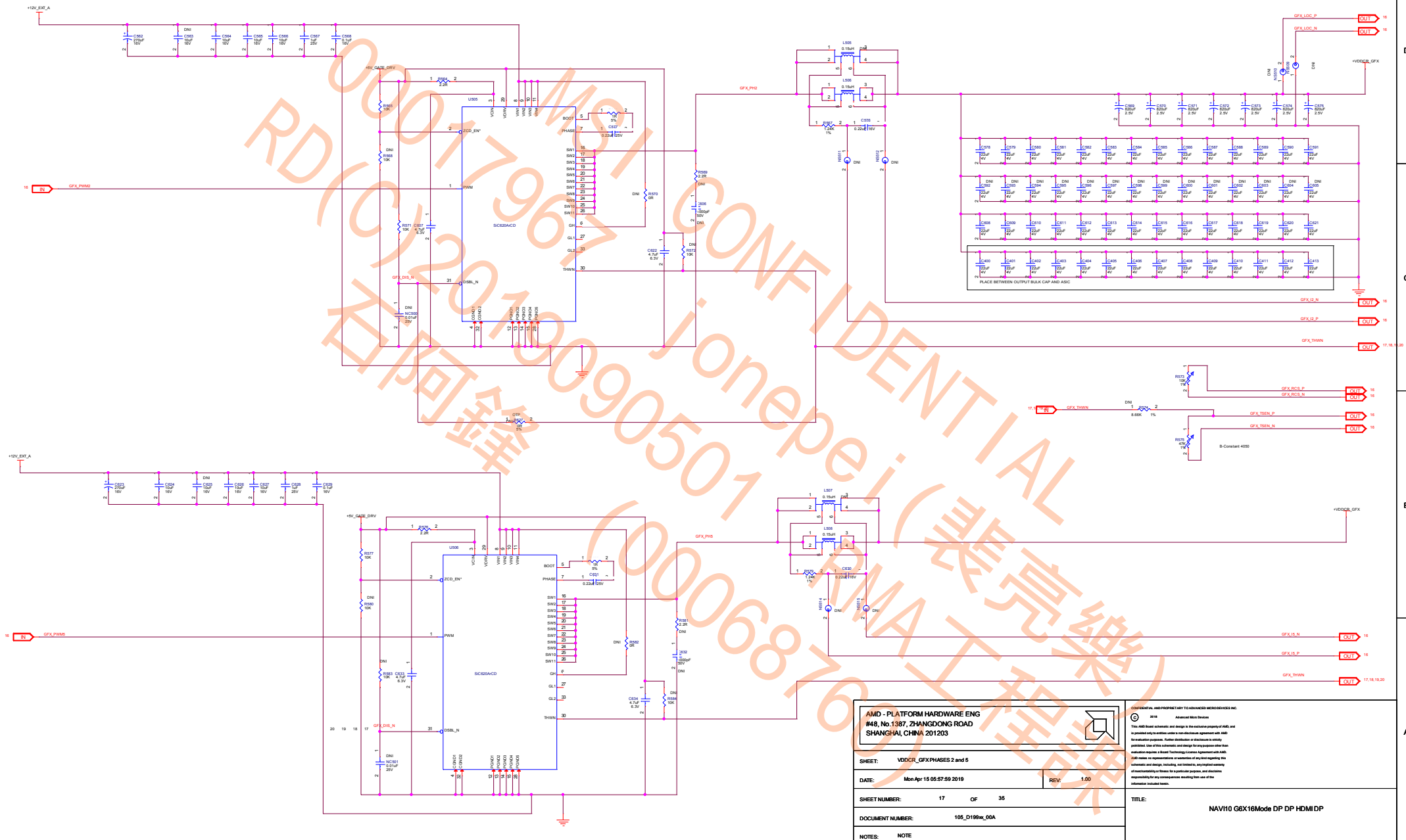
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DATE: Mon Mar 11 06:38:27 2019  
SHEET NUMBER: 15 OF 35  
DOCUMENT NUMBER: 105\_0190x16A  
NOTES: NOTE

REV: 1.00

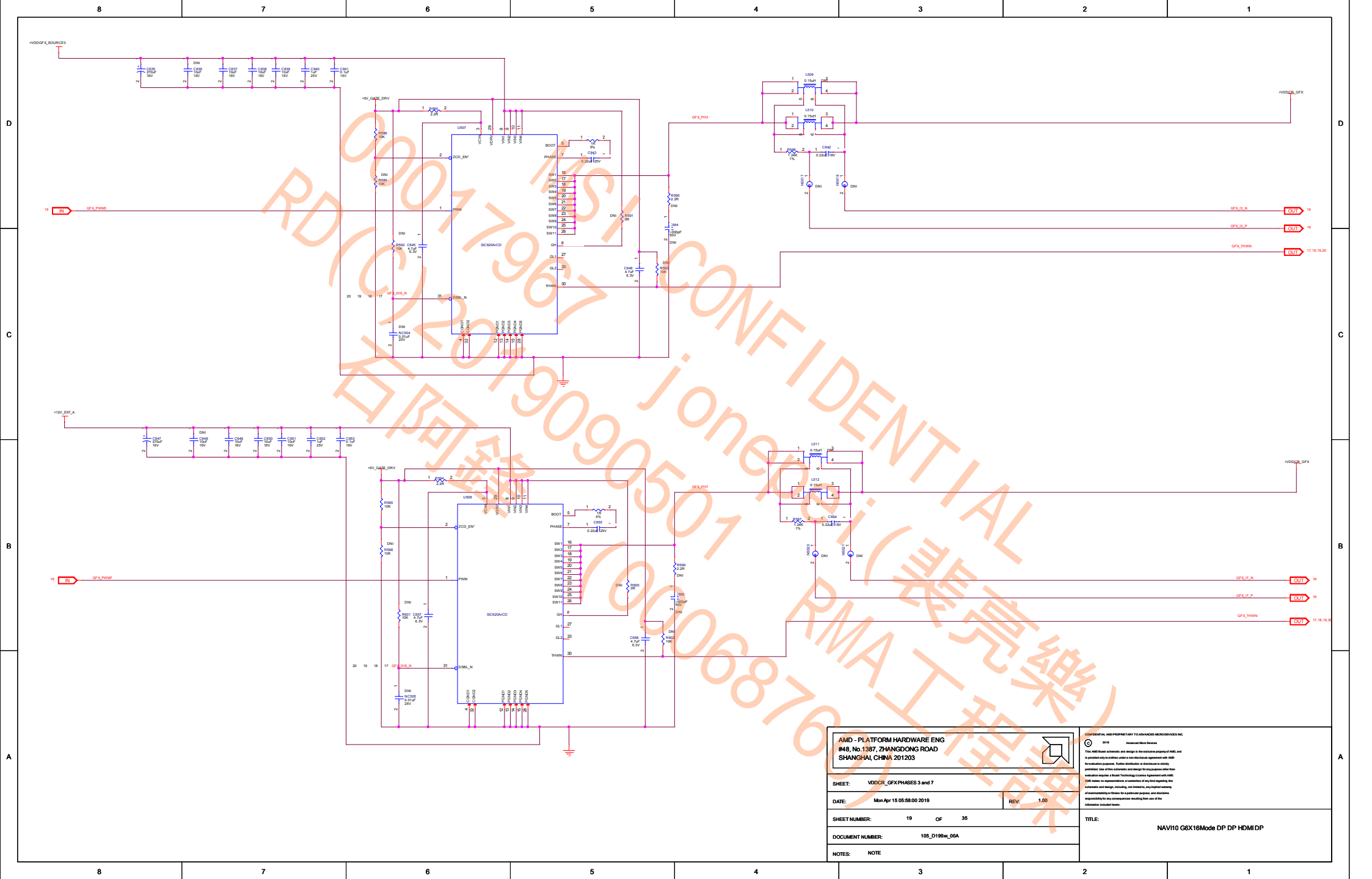
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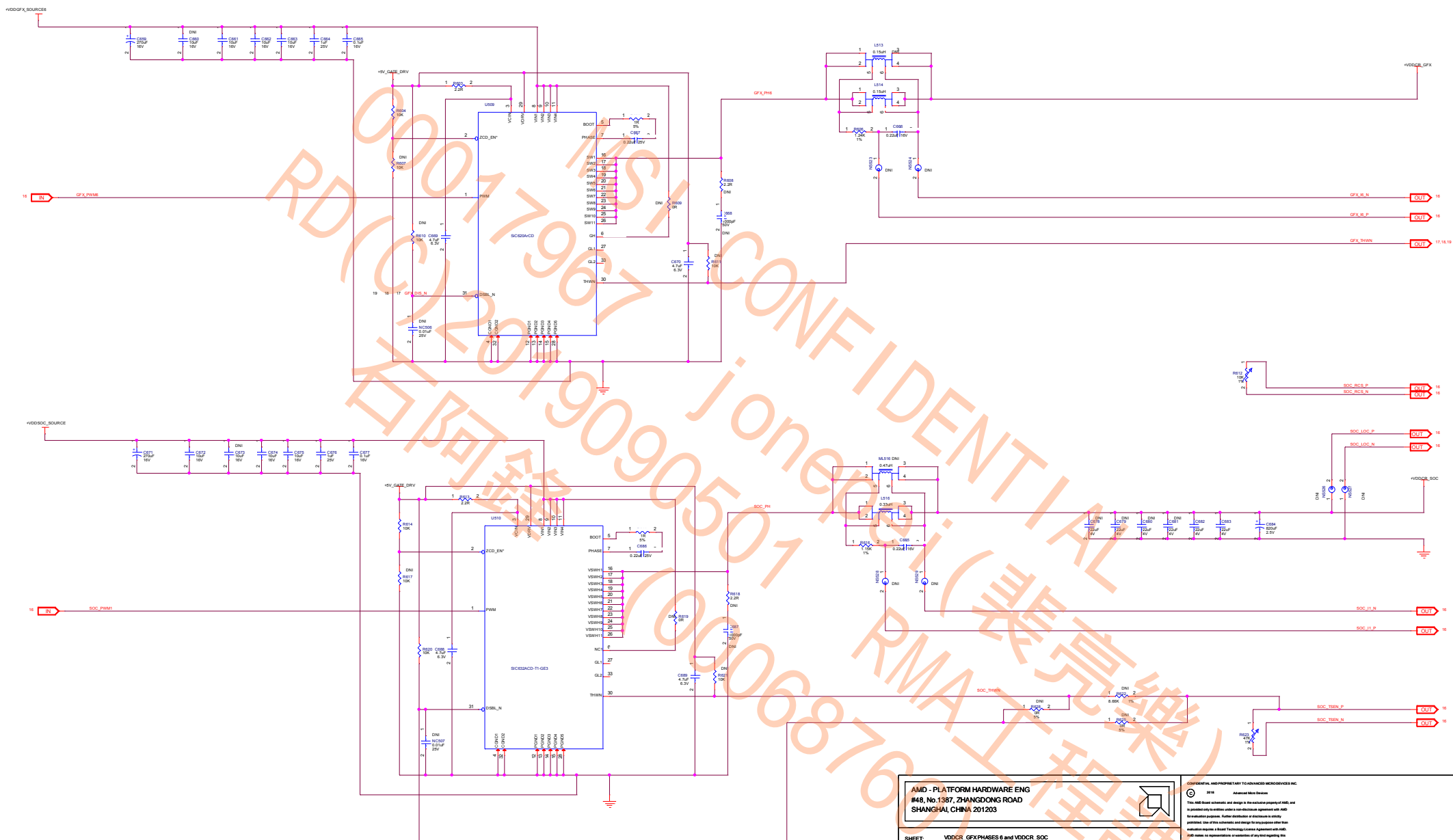




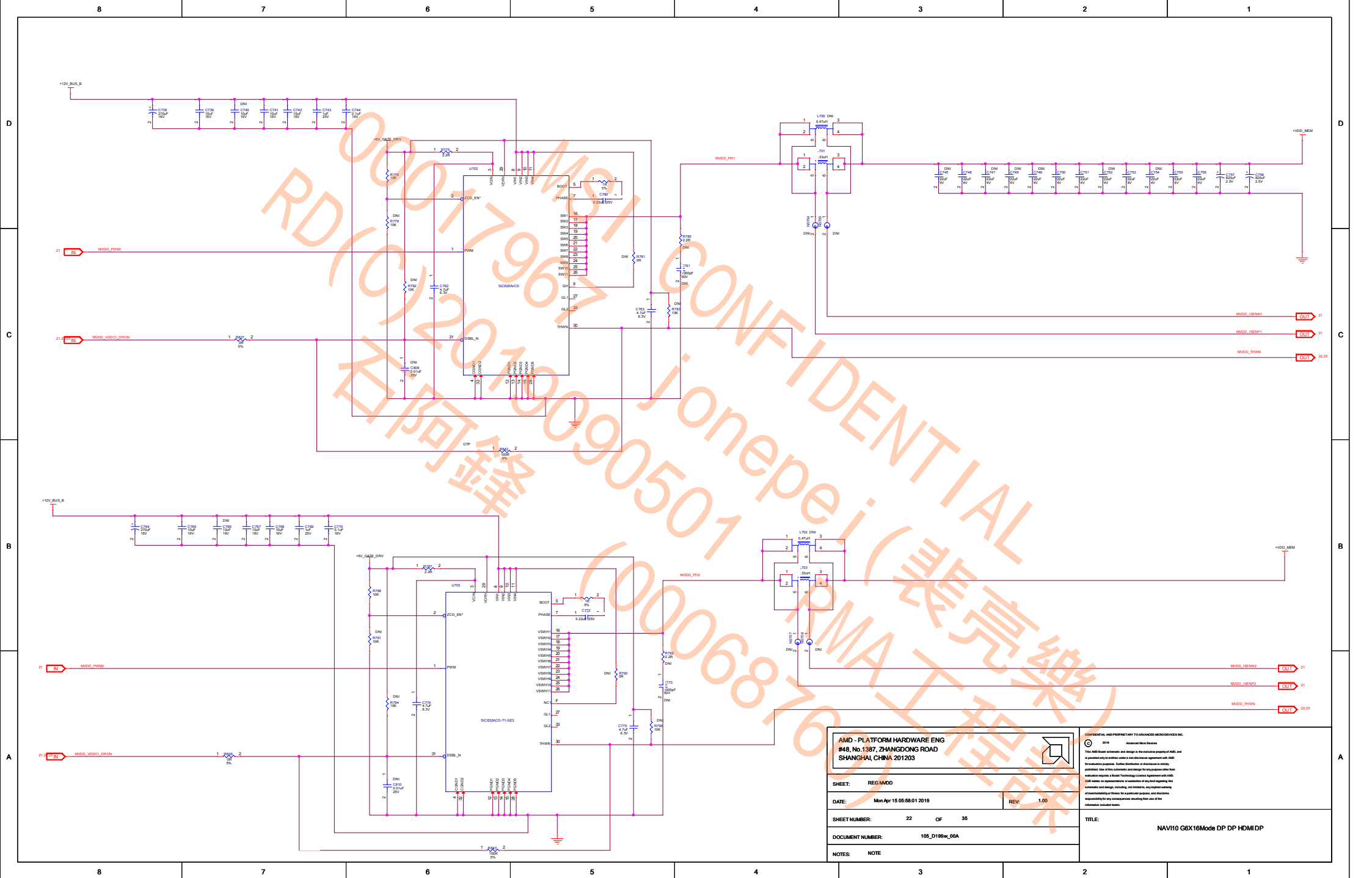












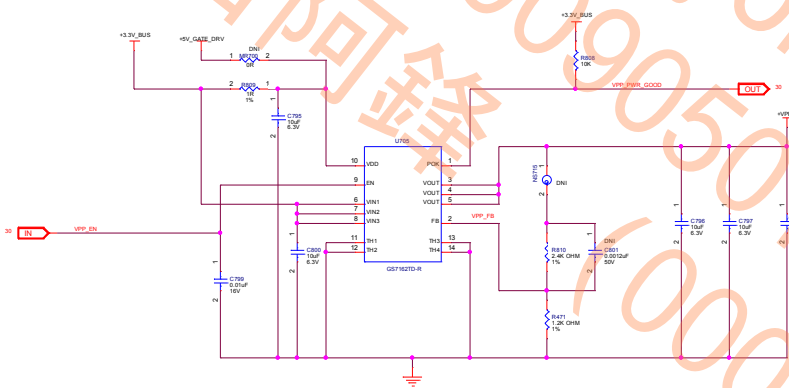
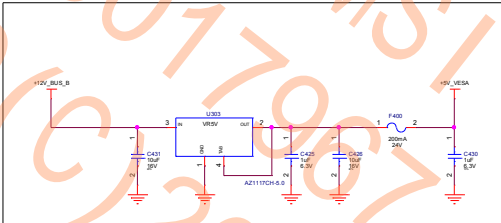





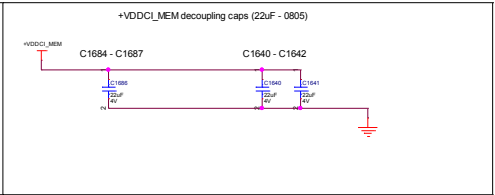
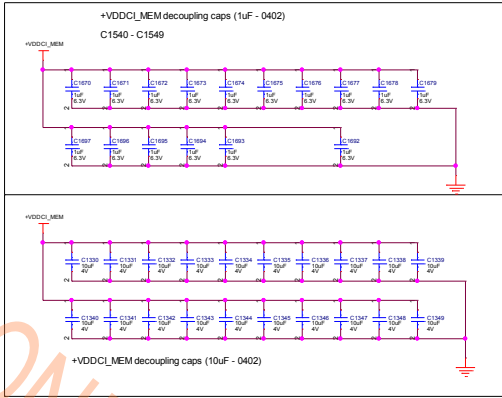
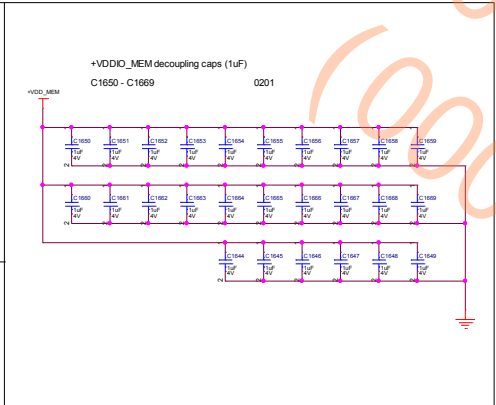
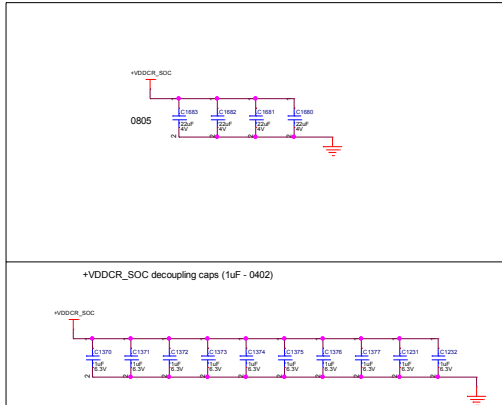
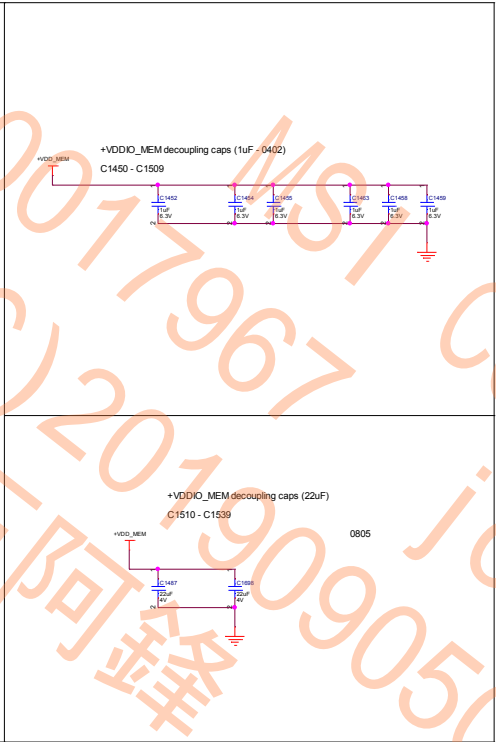
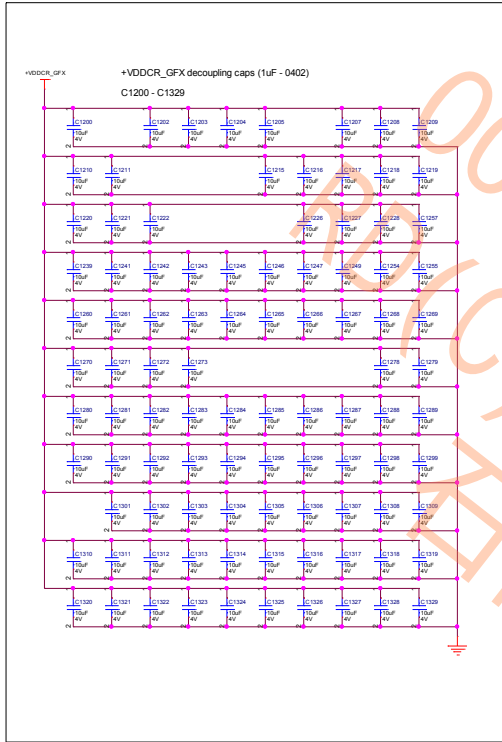




REGULATOR FOR +5V RAILS  
IOUT = 50mA



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SHEET: SMALL RAIL REGULATORS	DATE: Mon Apr 15 05:58:03 2019	REV: 1.00	TITLE: NAV110 G8X16Mode DP DP HDMI DP
SHEET NUMBER: 26 OF 35	DOCUMENT NUMBER: 105_0199w_00A		
NOTES: NOTE			

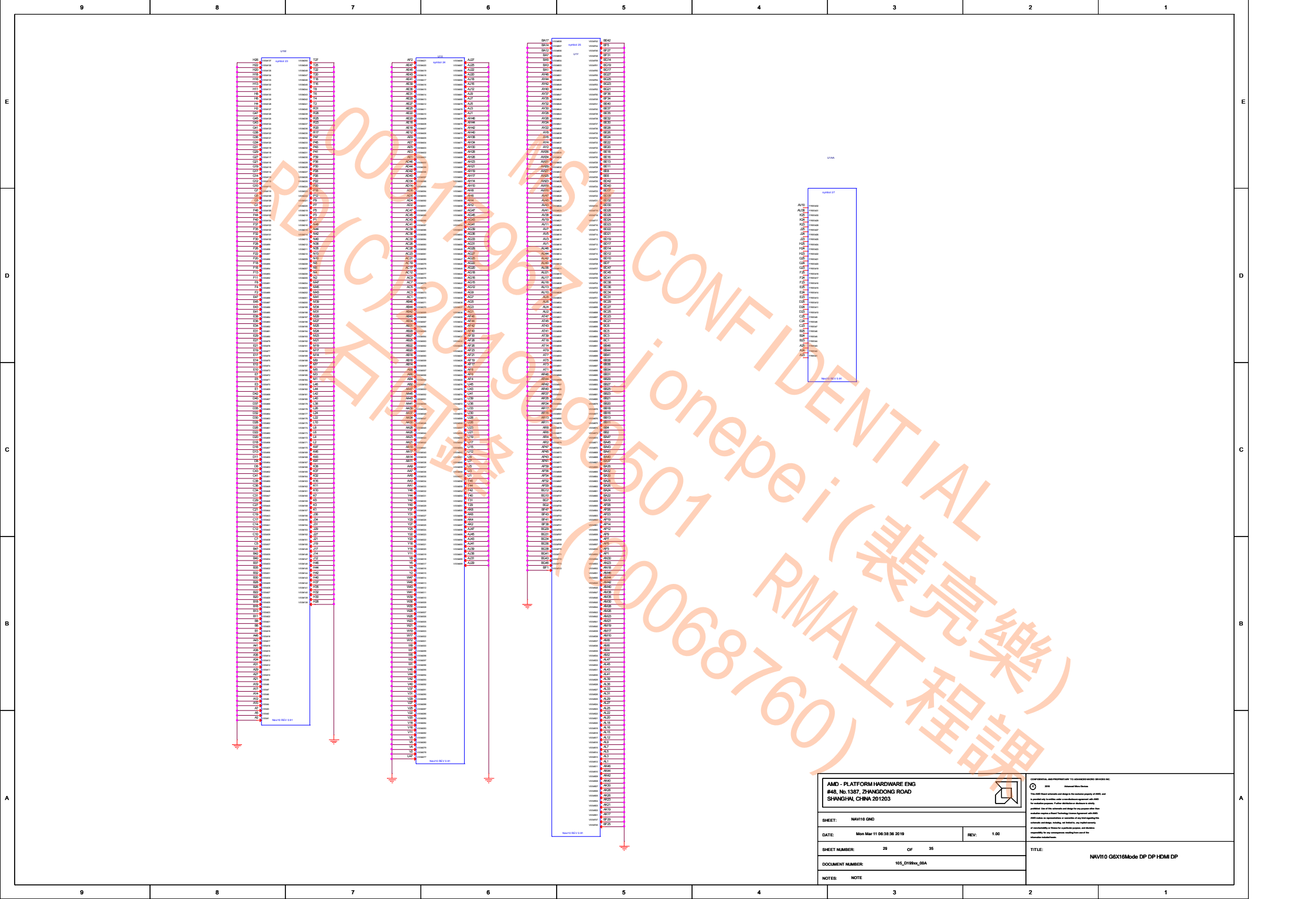


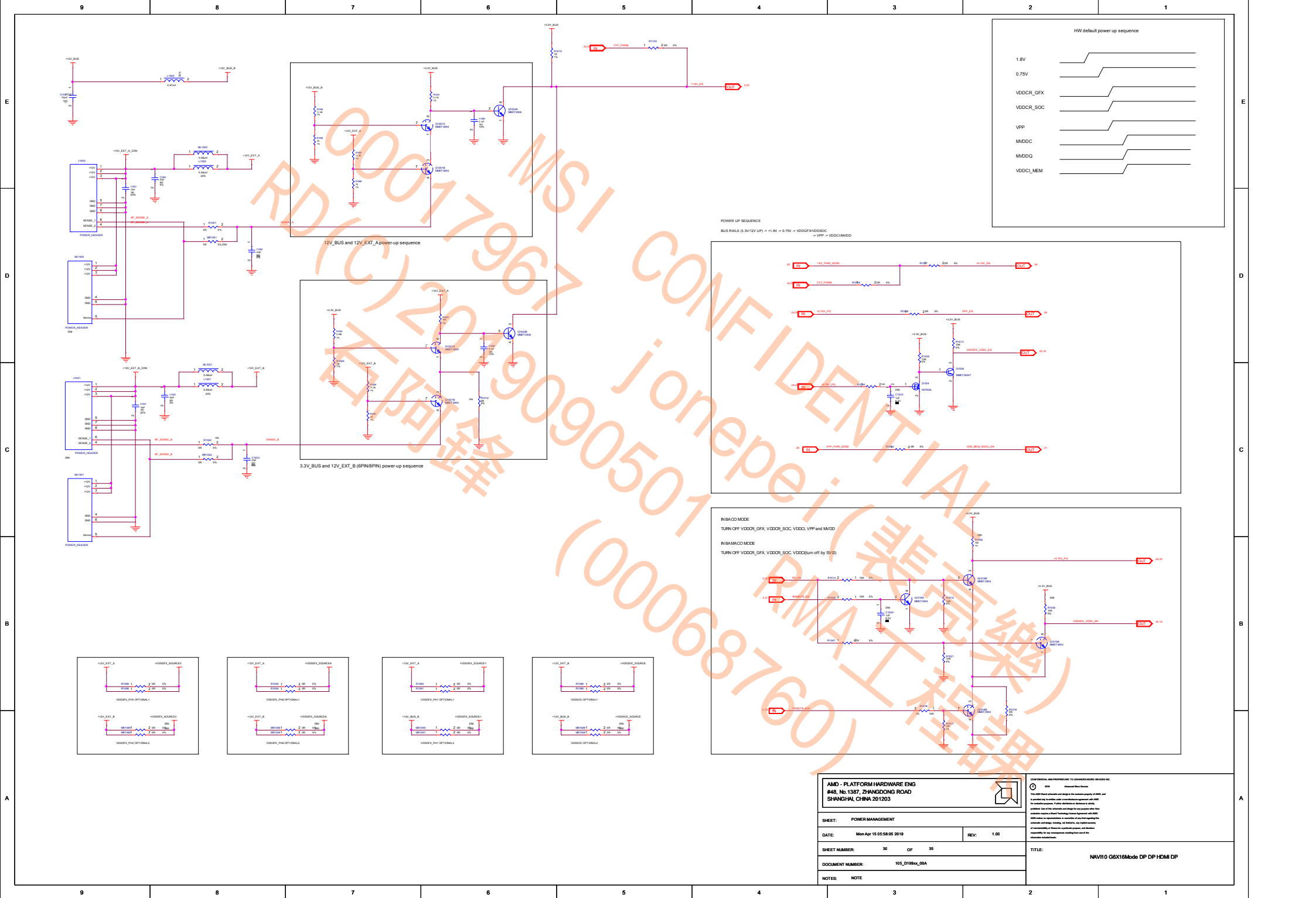
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SHEET:	NAV10 DECAPS	
DATE:	Mon Apr 15 05:58:04 2019	REV: 1.00
SHEET NUMBER:	27	OF 35
DOCUMENT NUMBER:	105_0199w_00A	
NOTES:	NOTE	

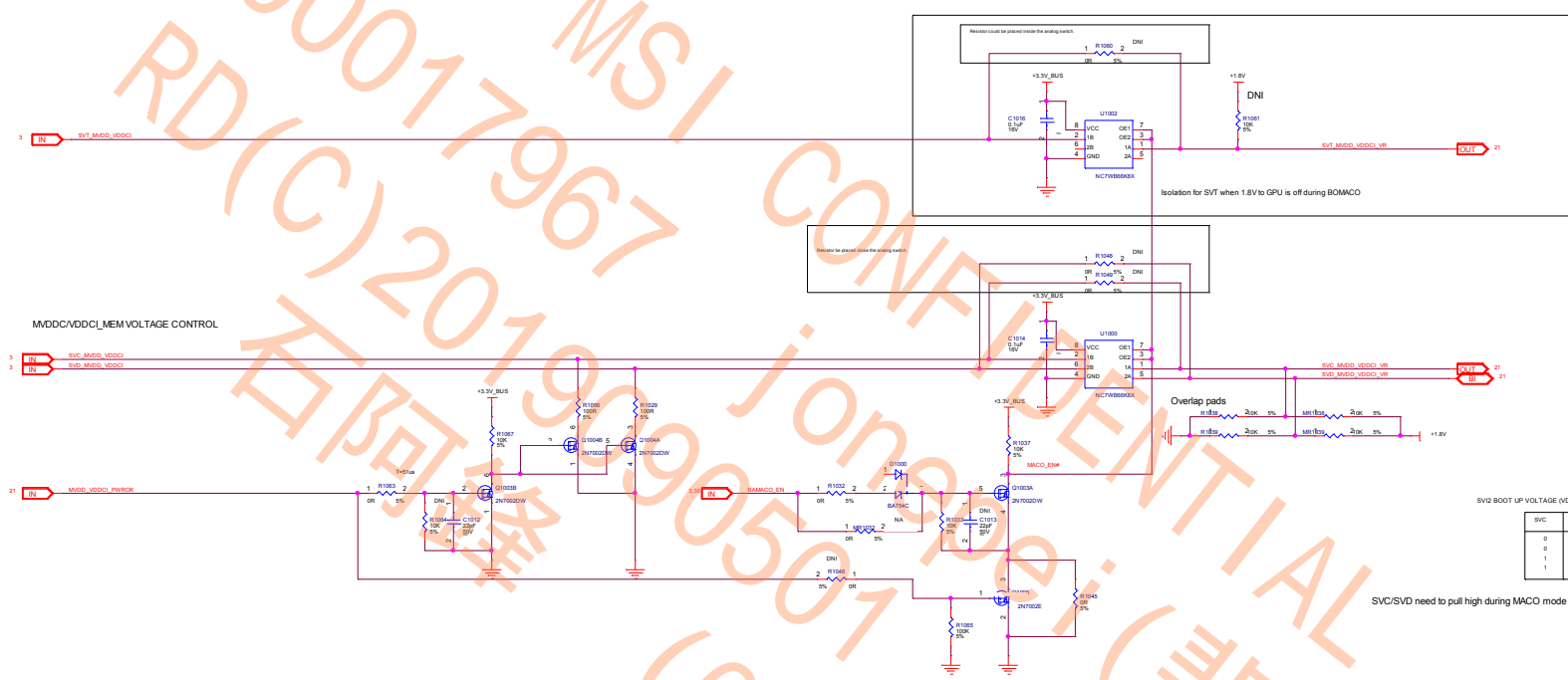
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TITLE:  
NAV10 G8X16Mode DP DP HDMI DP









SV2	SVD	VOLTAGE
0	0	1.1V
0	1	1.0V
1	0	0.9V
1	1	0.8V

SV2/SVD need to pull high during MACO mode

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SHEET: SV2 & BAMCO

DATE: Mon Apr 15 05:58:05 2019

SHEET NUMBER: 31 OF 35

DOCUMENT NUMBER: 105\_0199w\_00A

NOTES: NOTE

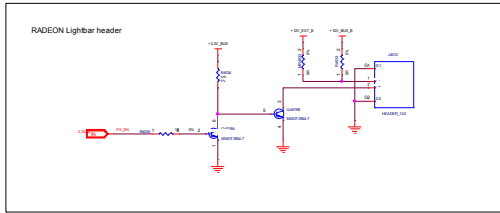
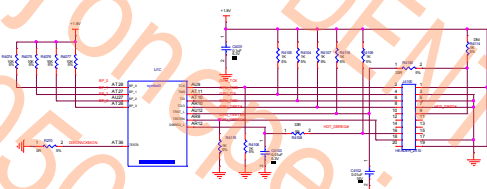
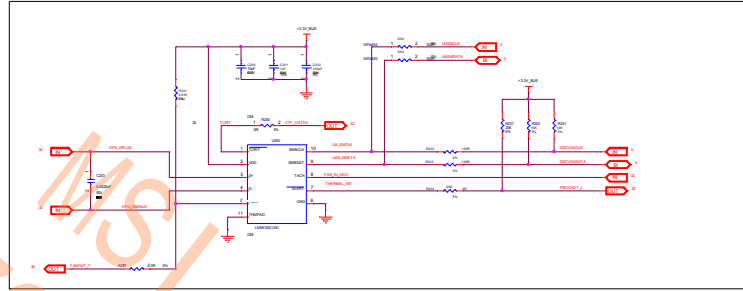
REV: 1.00

TITLE: NAVI10 G8X16Mode DP DP HDMI DP

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SHEET: 000001		REV: 1.00	
DATE: Monday 11/06/2019 10:10		TITLE: NAVITO G5650M DP12PHEM DP	
SHEET NUMBER: 01		DOCUMENT NUMBER: 1013180001	



## REVISION HISTORY

DOCUMENT NUMBER:

105\_D199:cc\_00A

DATE: \_\_\_\_\_

Mon Mar 11 03:19:21 2019

SHEET NUMBER:

35

**OF**

35

REV: 1.00

ENGINEER:

PEAK, DONG

NOTES:
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