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AMD - PLATFORM HARDWARE ENG
#48, No.1387, ZHANGDONG ROAD
SHANGHAI, CHINA 201203



SHEET: TOC

DATE: Mon Apr 15 05:57:55 2019REV: 1.00

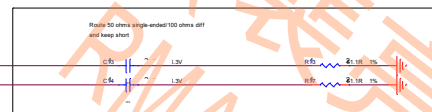
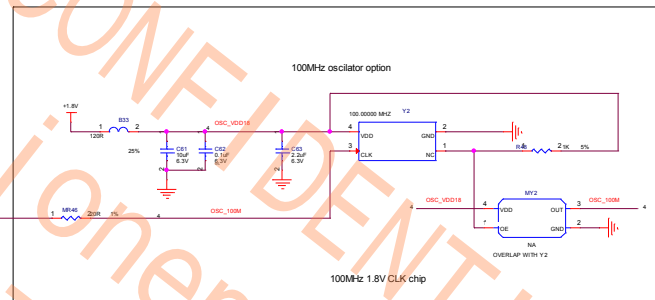
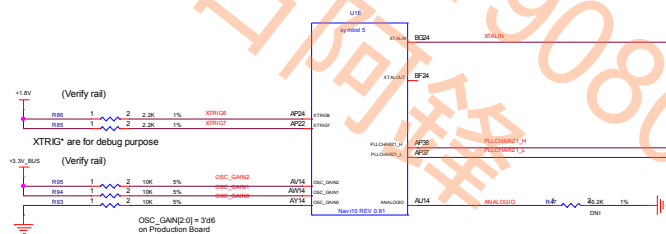
SHEET NUMBER: 1 OF 35

DOCUMENT NUMBER: 105_D199w_00A

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TITLE:
NAV110 G8X16Mode DP DP HDMI DP

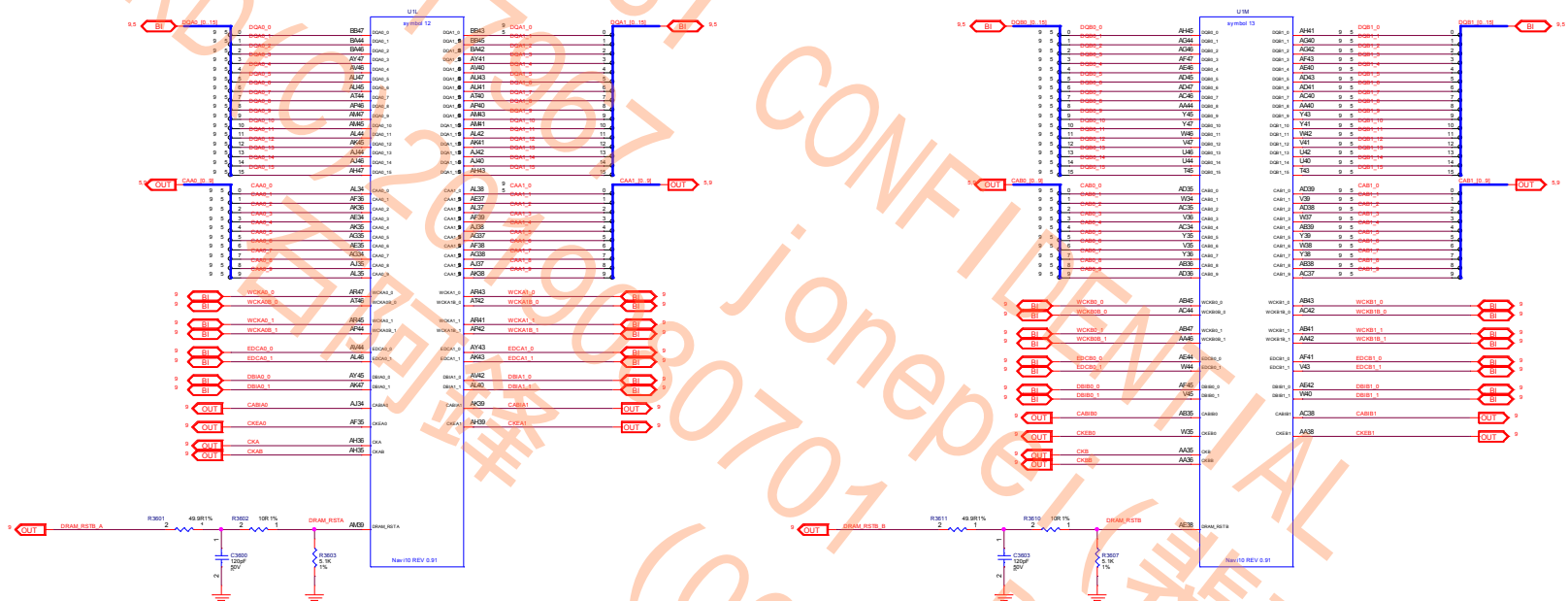


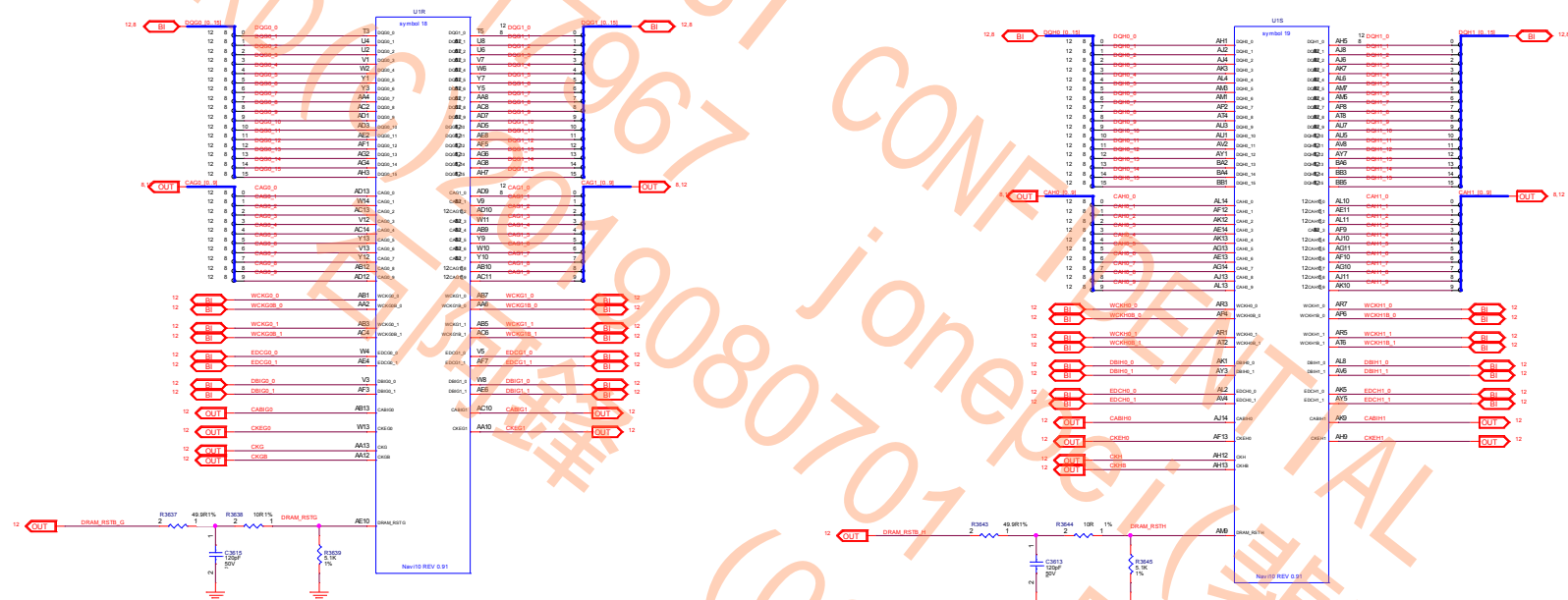
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SHEET: NAV110_XTL	
DATE: Mon Apr 15 05:57:56 2019	REV: 1.00
SHEET NUMBER: 4 OF 35	
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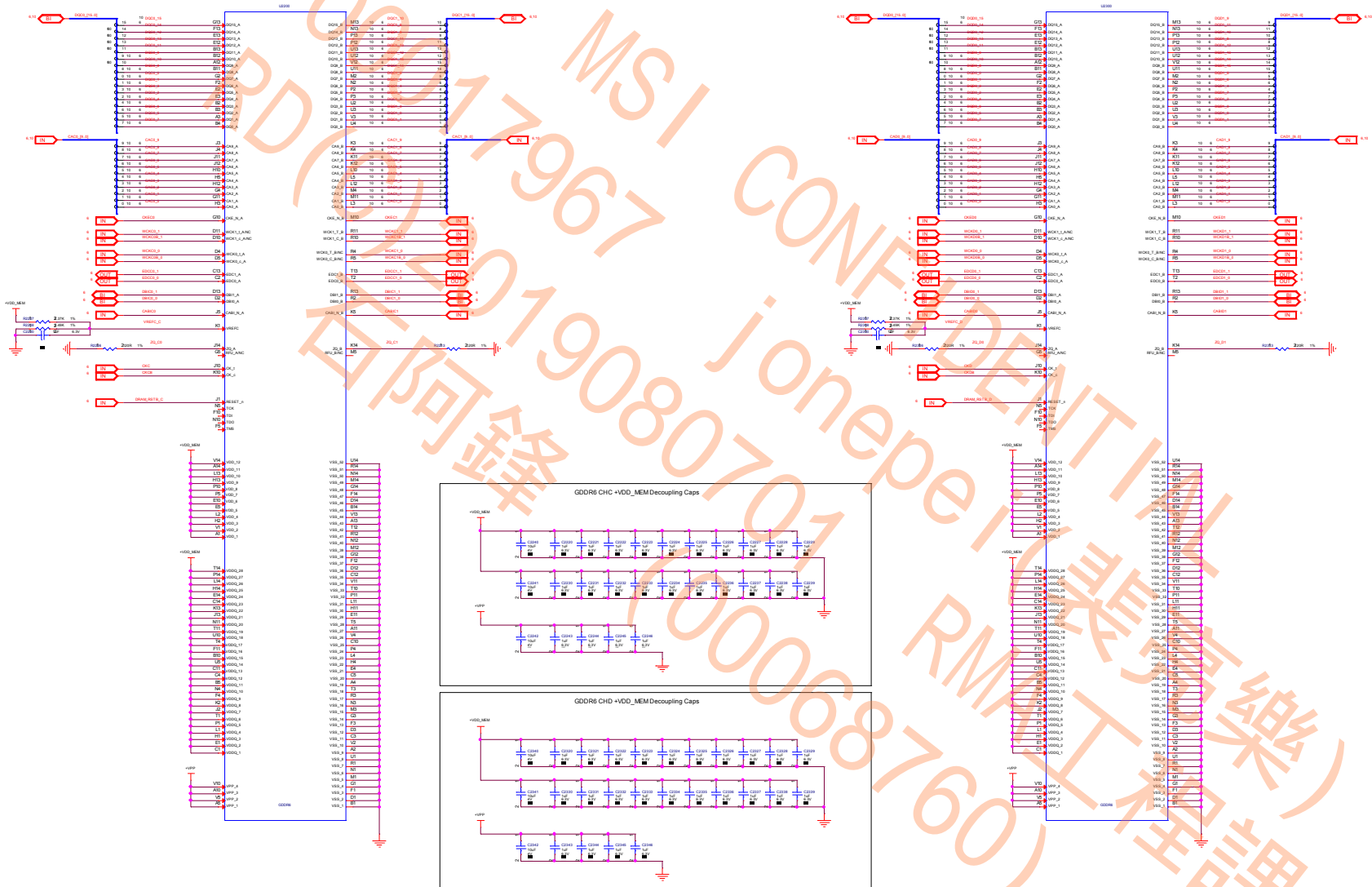
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TITLE: NAVI10 G6X16Mode DP DP HDMI DP

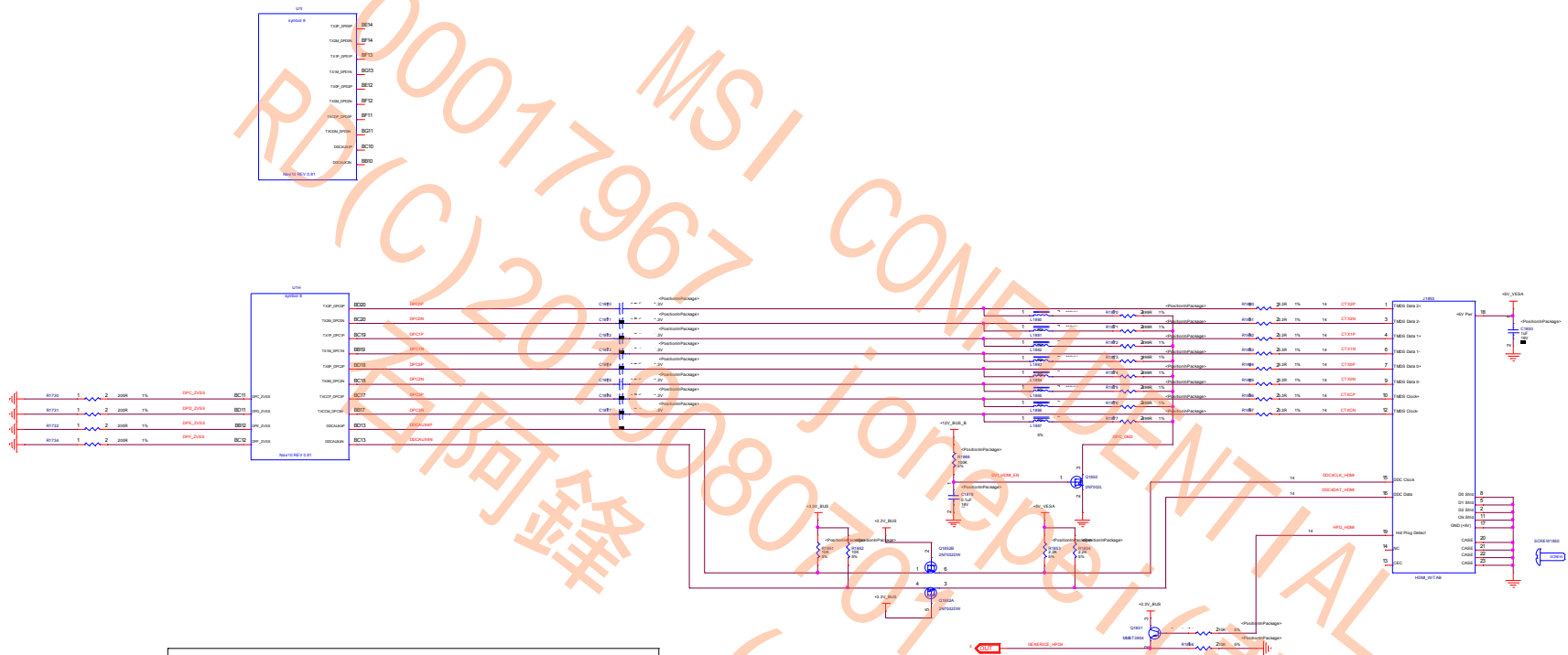





GDDR6x16 CHCD Memory



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SHEET: GDDR6 MEM CHCD		REV: 1.00	
DATE: Mon Mar 11 06:38:33 2019		TITLE: NAV10 G6X16Mode DP DP HDMI DP	
SHEET NUMBER: 10 OF 35			
DOCUMENT NUMBER: 101_0198x16_A			
NOTES: NOTE			



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SHEET: NAVI10 TMDP - HDMI		
DATE:	Mon Mar 11 06:38:26 2019	REV: 1.00
SHEET NUMBER:	14	OF 35
DOCUMENT NUMBER:	105_0191hw_00A	
NOTE:	NOTE	

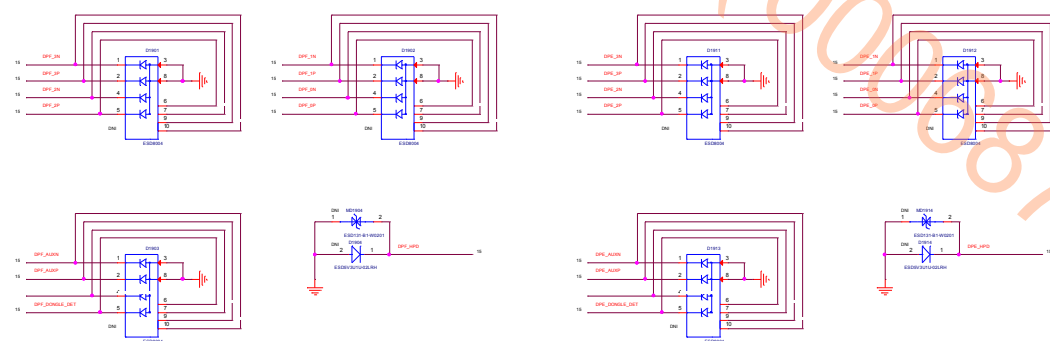
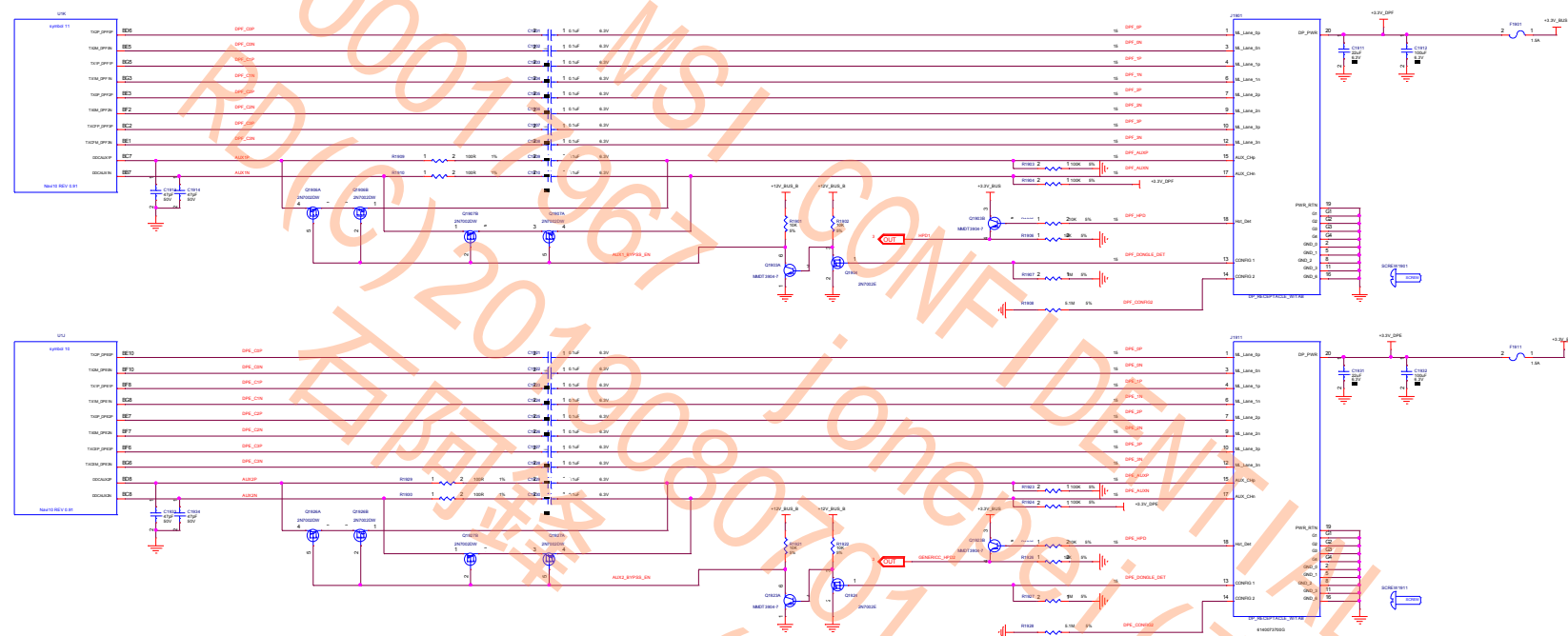
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TITLE: NAVI10 G6X16Mode DP DP HDMI DP

(9) NAVI10 TMDP E/F



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SHEET: NA

DATE: Mon Mar 11 06:38:27 2019

SHEET NUMBER:	15	OF
DOCUMENT NUMBER:	105_D199xx_00A	

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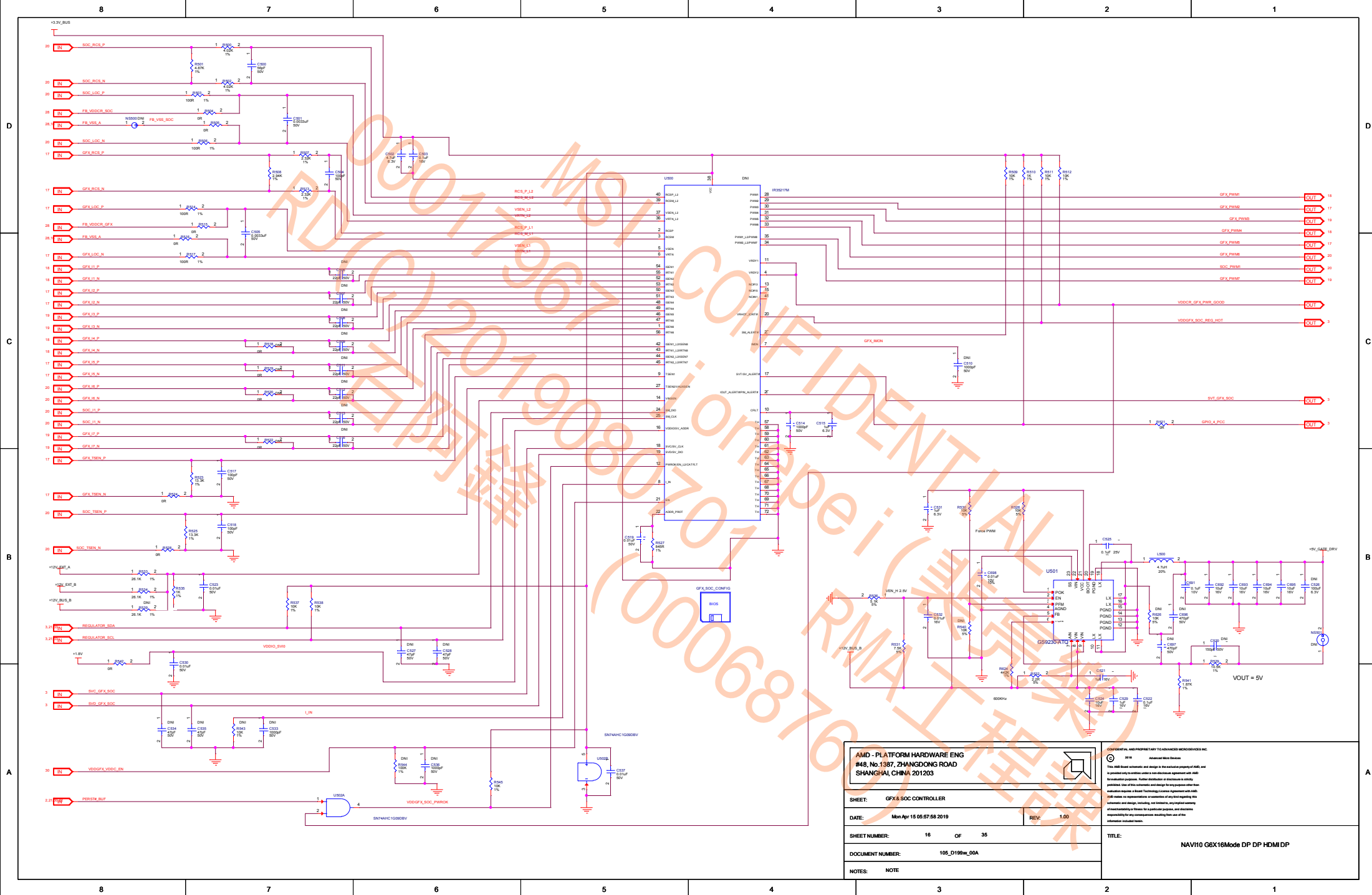
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TITLE: NAV/HO

REVIEWS

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AMD - PLATFORM HARDWARE ENG
#48, No.1387, ZHANGDONG ROAD
SHANGHAI, CHINA 201203

SHEET: G8X SOC CONTROLLER

DATE: Mon Apr 15 05:57:58 2019

SHEET NUMBER: 16 OF 35

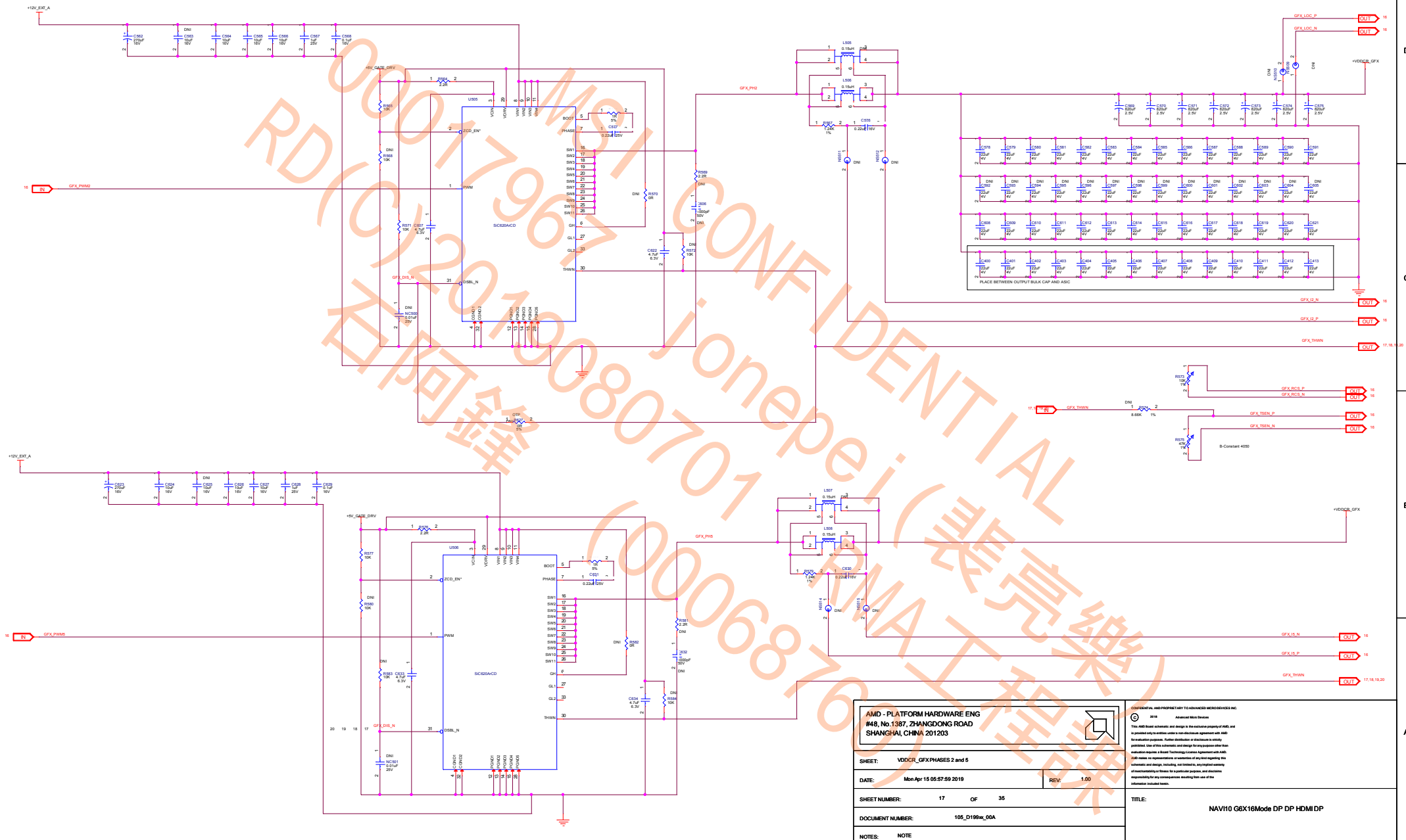
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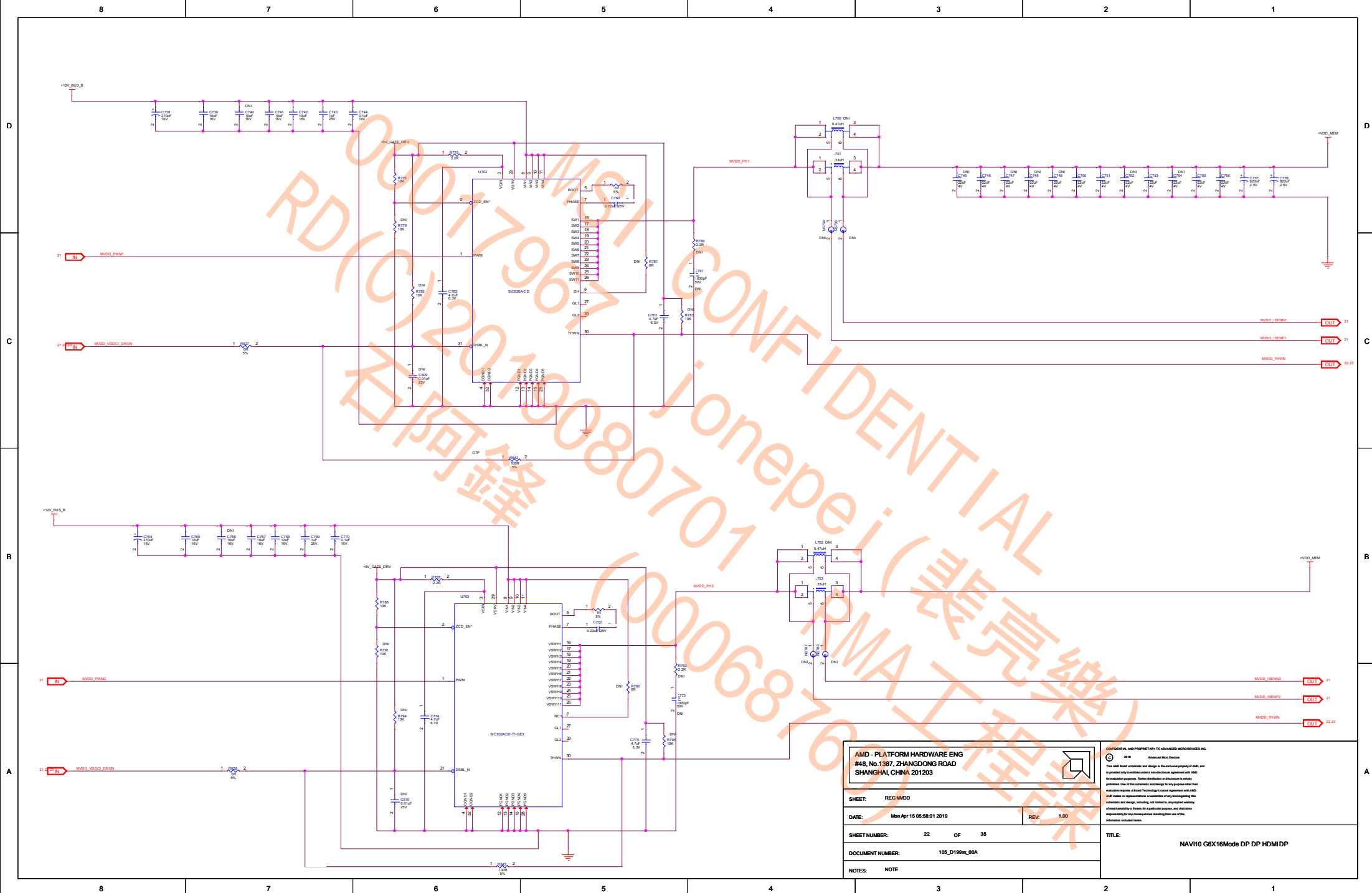
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REV: 1.00

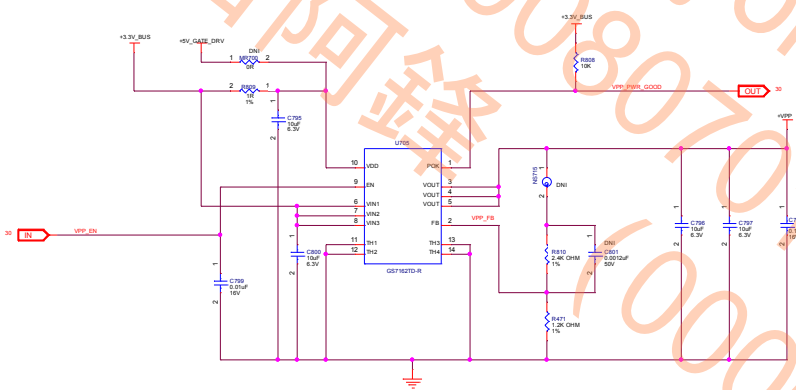
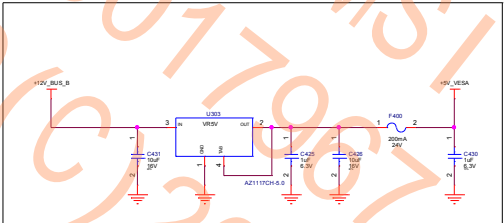
TITLE: NAVI10 G8X16Mode DP DP HDMI DP

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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

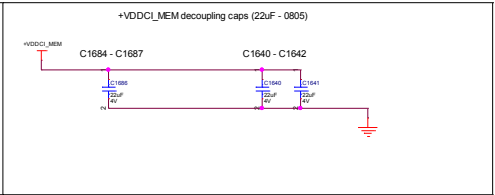
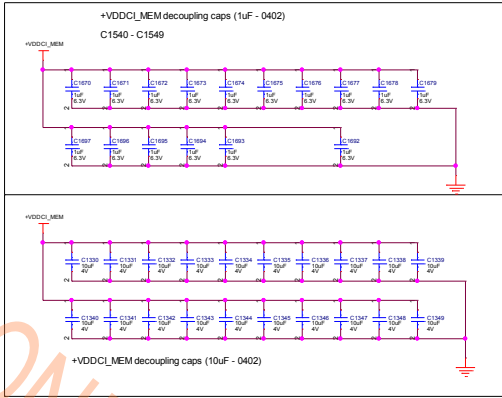
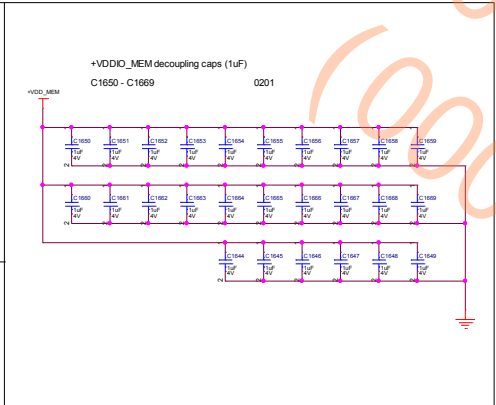
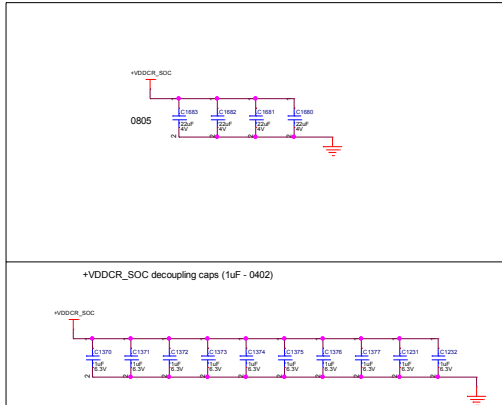
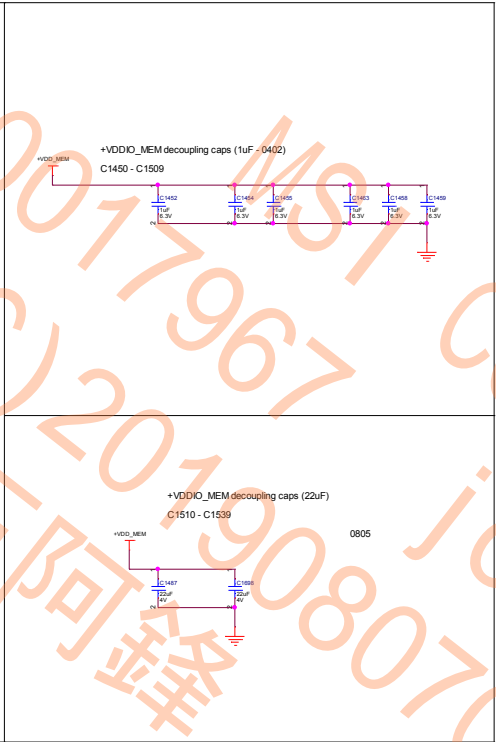
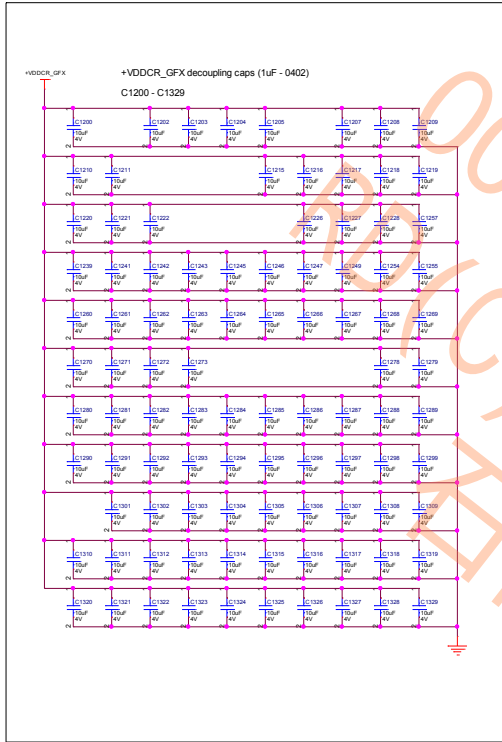
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DOCUMENT NUMBER: 105_0199w_00A

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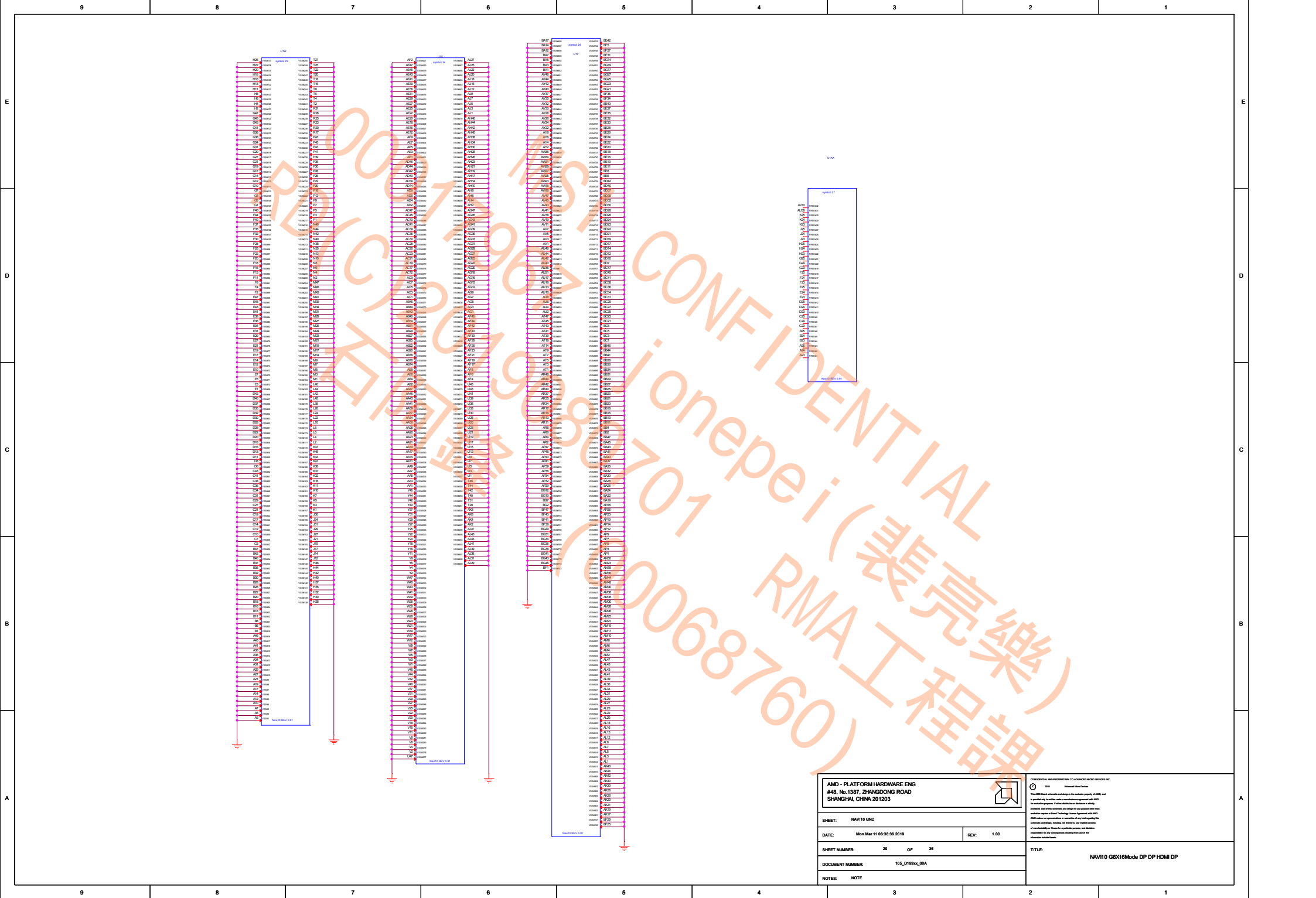
TITLE: NAVI10 G8X16Mode DP DP HDMI DP

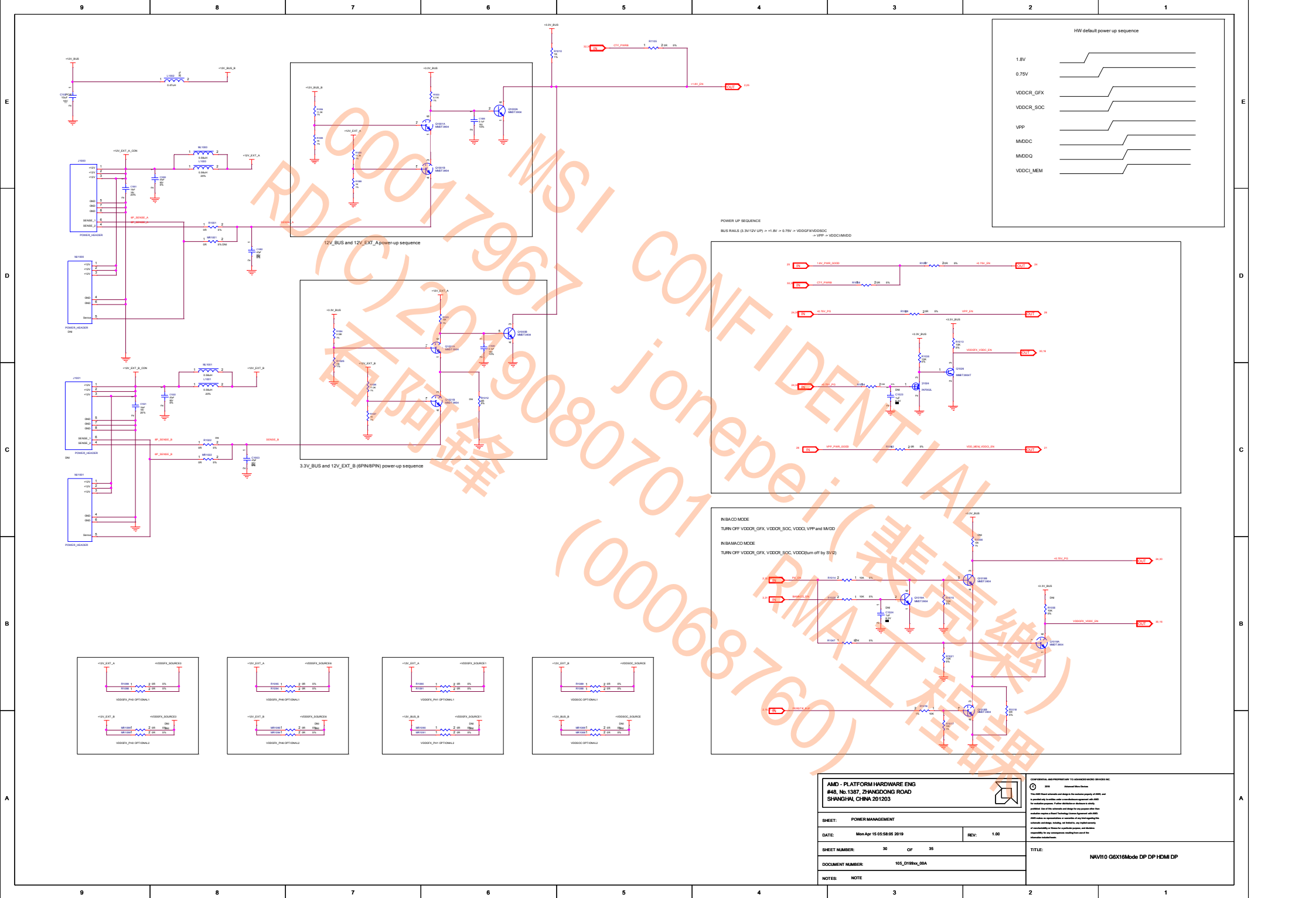


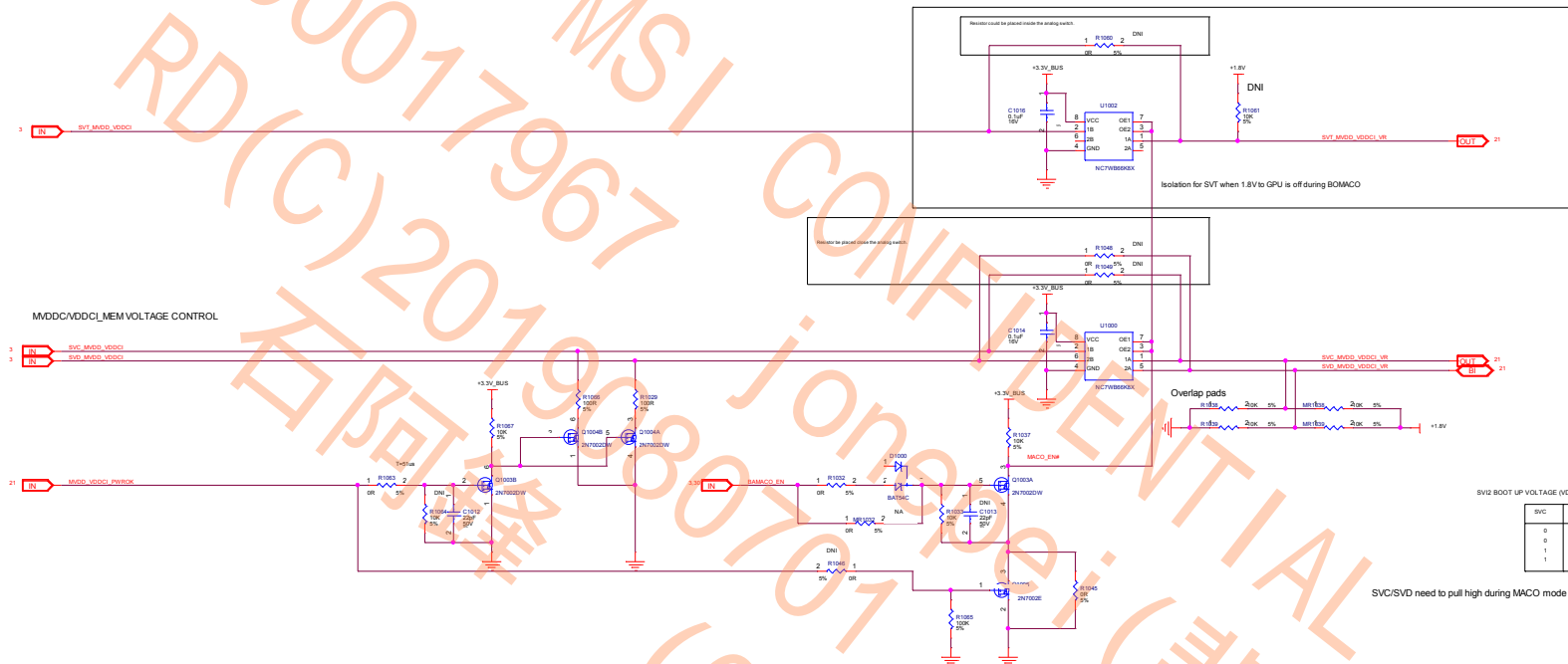
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SHEET: NAV10 DECAPS	
DATE: Mon Apr 15 05:58:04 2019	REV: 1.00
SHEET NUMBER: 27 OF 35	
DOCUMENT NUMBER: 105_0199w_00A	
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TITLE: NAV10 G8X16Mode DP DP HDMI DP







SV2 BOOT UP VOLTAGE (VDDC_LMEM/VDDC)		
SV2	SVD	VOLTAJE
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

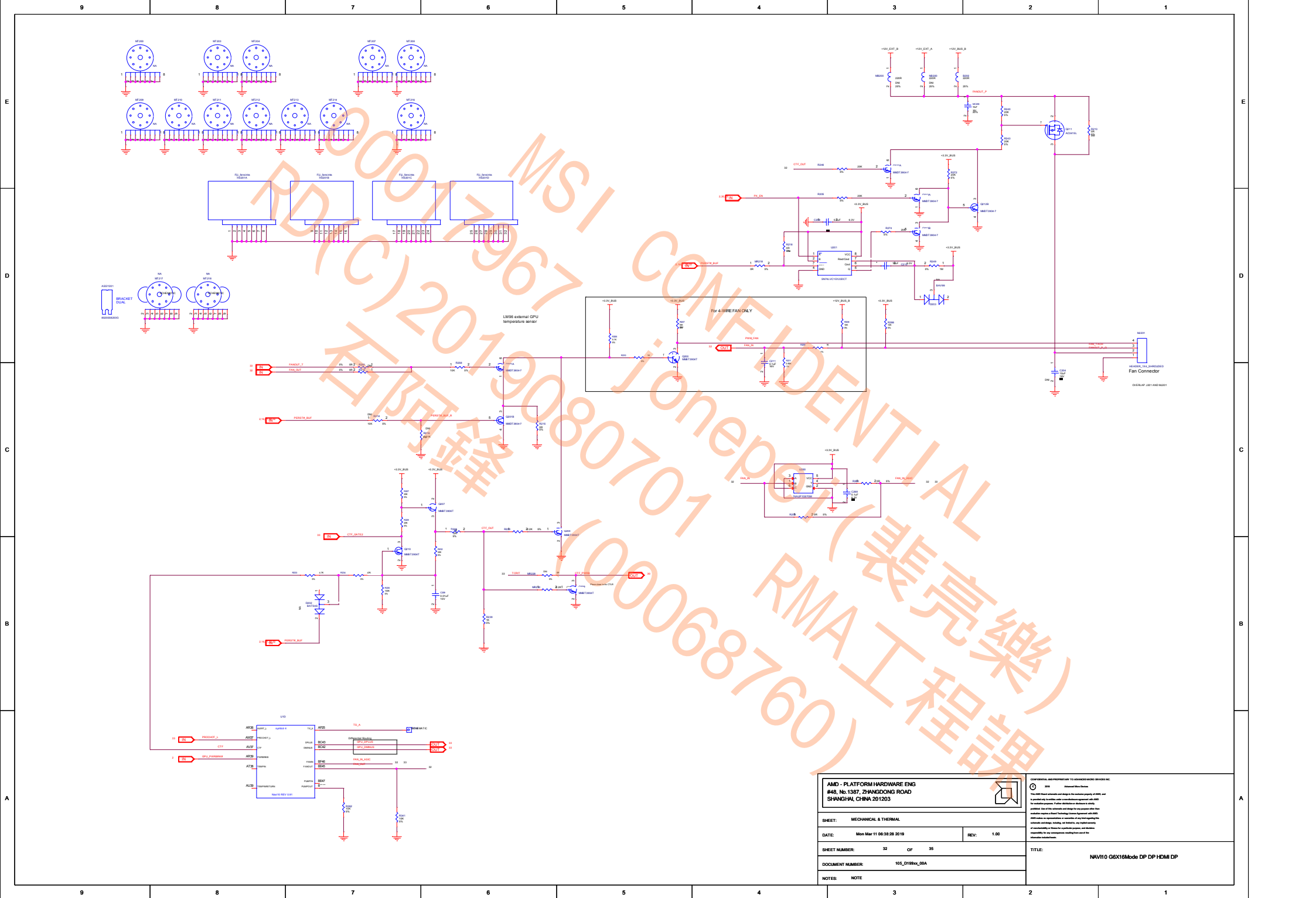
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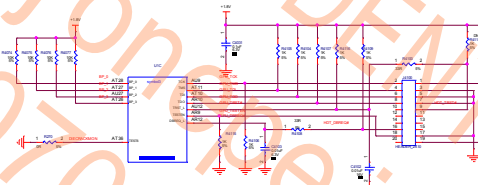
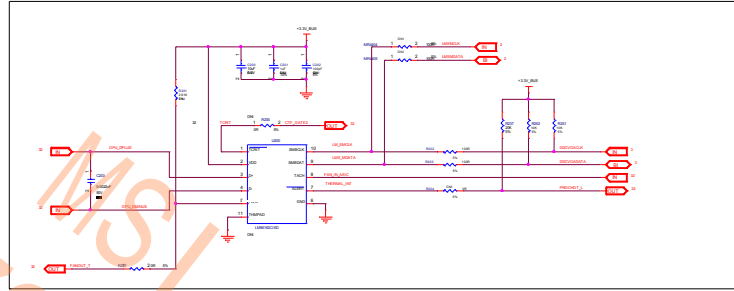
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REV: 1.00

TITLE: NAVI10 G8X16Mode DP DP HDMI DP





ASUS PLATFORM HARDWARE DESIGNS 888, No. 1387, ZHANGDONG ROAD SHANGHAI, CHINA 201203			
SHEET: 000001		REV: 1.00	
DATE: Monday 11/06/2019 10:10		TITLE: NAVI10 GDC16Mode EPICPHM DP	
SHEET NUMBER: 33		DOCUMENT NUMBER: 10131804_0A	

REVISION HISTORY

DOCUMENT NUMBER: 105_D199xx_00A

DATE: Mon Mar 11 03:19:21 2019

SHEET NUMBER: 35 OF 35

REV: 1.00

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