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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

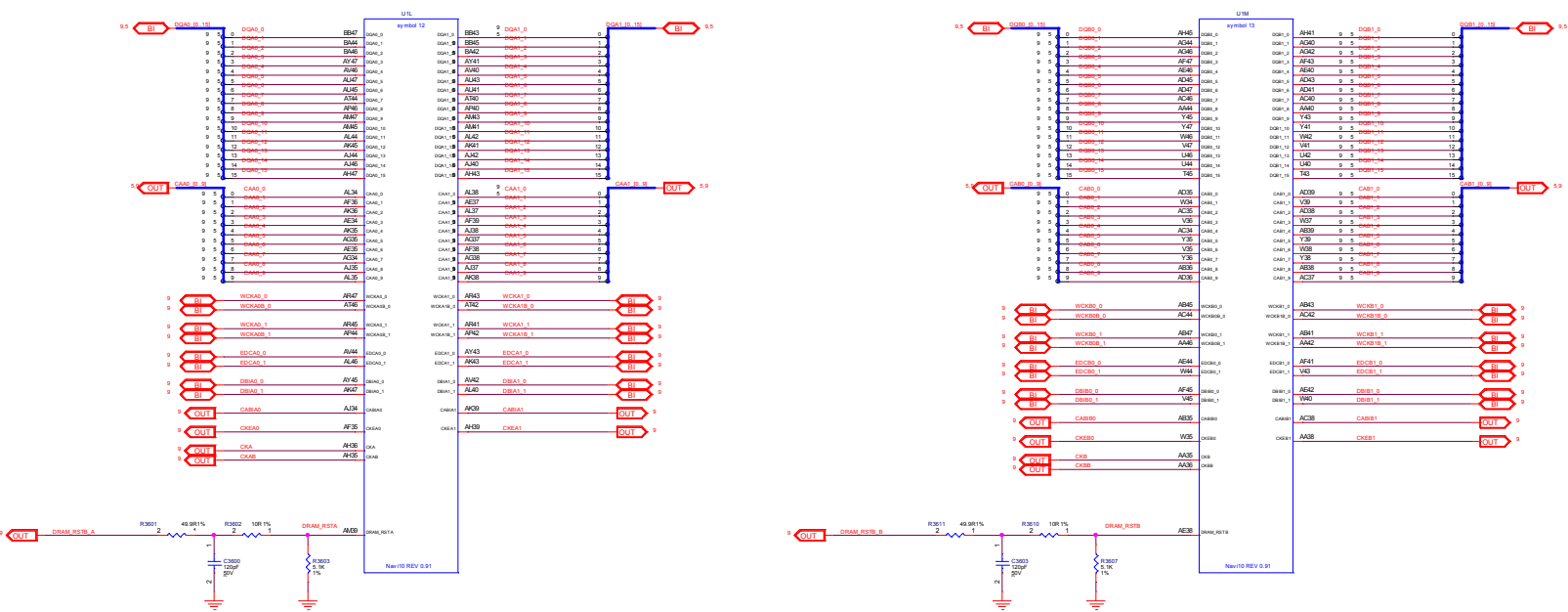
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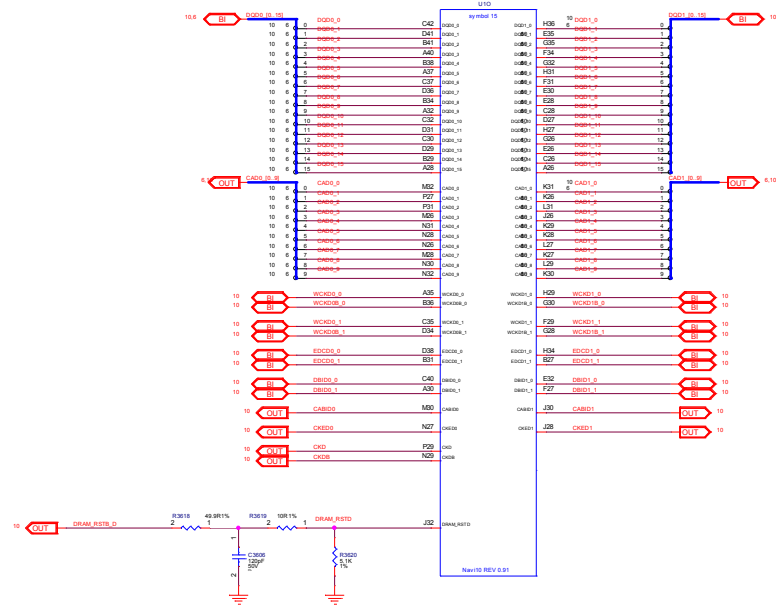
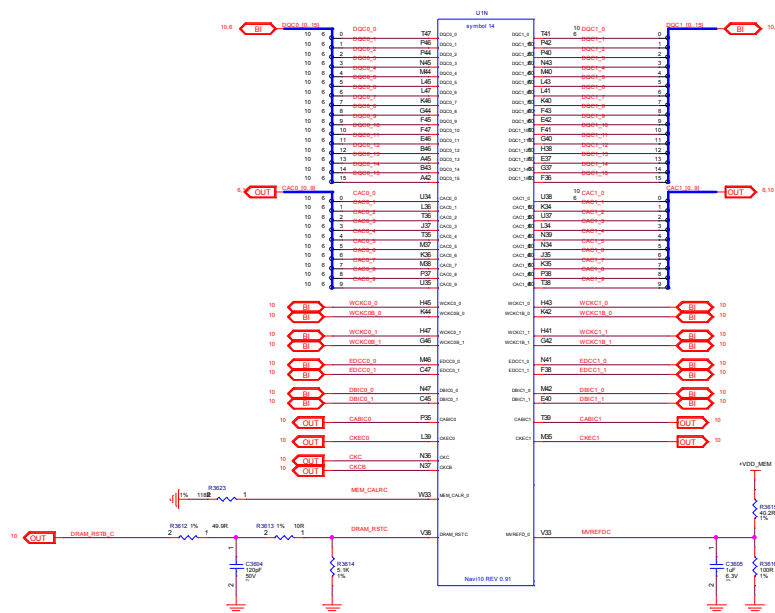
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NAV110 G8X16Mode DP DP HDMI DP

NAVI 10 MEM INTERFACE CH A/B

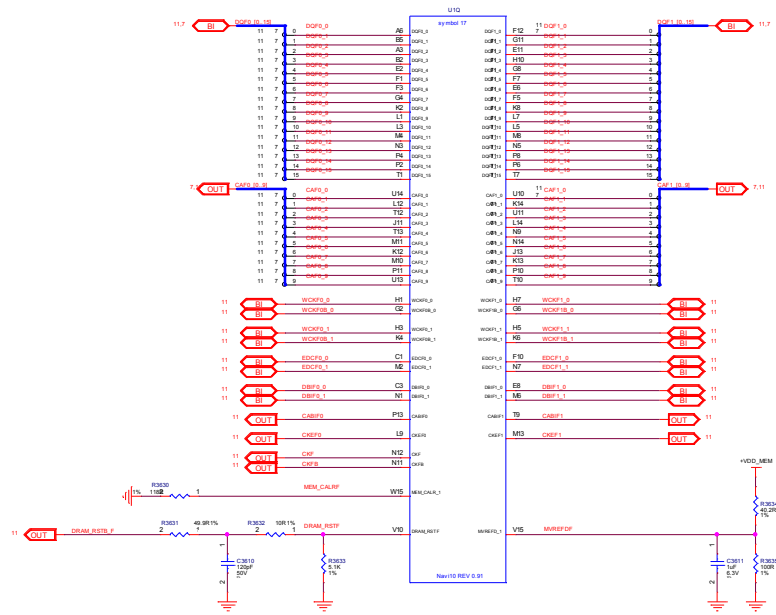
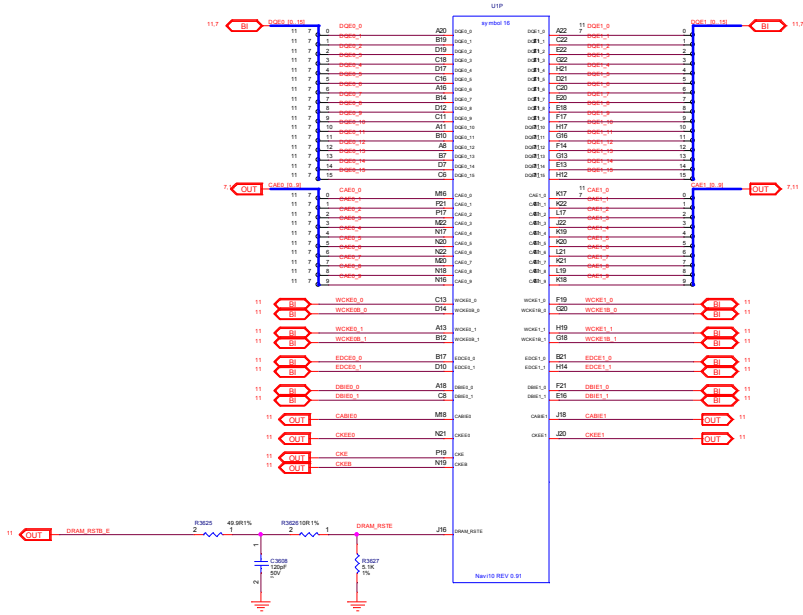


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SHEET: NAV10 MEM CHAB			
DATE: Mon Apr 15 05:57:57 2019	REV: 1.00	TITLE: NAVI10 G8X16Mode DP DP HDMI DP	
SHEET NUMBER: 5 OF 35			
DOCUMENT NUMBER: 105_0190w_00A			
NOTES: NOTE			

NAVI 10 MEM INTERFACE CH C/D



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SHEET: NAVI10 MEM CHCD		
DATE: Mon Apr 15 05:57:57 2019	REV: 1.00	
SHEET NUMBER: 6 OF 35		
DOCUMENT NUMBER: 105_0199w_00A		
NOTES: NOTE		TITLE: NAVI10 G8X16Mode DP DP HDMI DP



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#48, No.1387, ZHANGDONG ROAD
SHANGHAI, CHINA 201203

SHEET: NAVI10 MEM CHEF

DATE: Mon Apr 15 05:57:57 2019

REV: 1.00

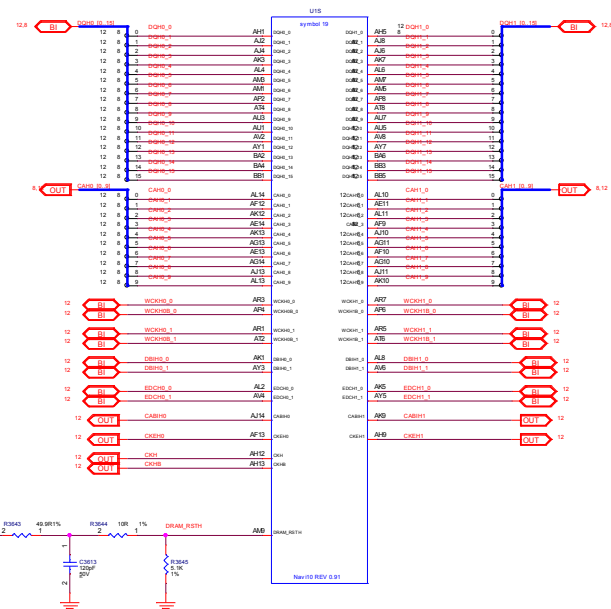
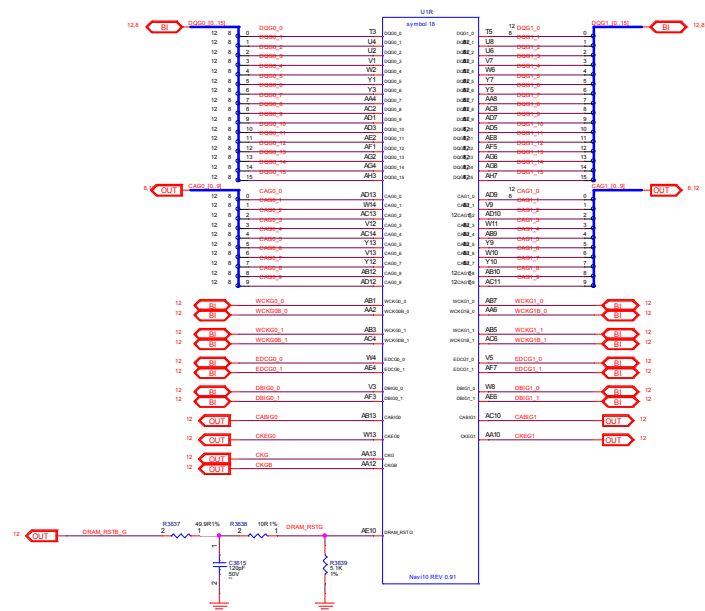
SHEET NUMBER: 7 OF 35

DOCUMENT NUMBER: 105_0190w_00A

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TITLE: NAVI10 G8X16Mode DP DP HDMI DP



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SHANGHAI, CHINA 201203

SHEET: NAV10 MEM CHGH

DATE: Mon Apr 15 05:57:58 2019

SHEET NUMBER: 8 OF 35

DOCUMENT NUMBER: 105_D199xx_00A

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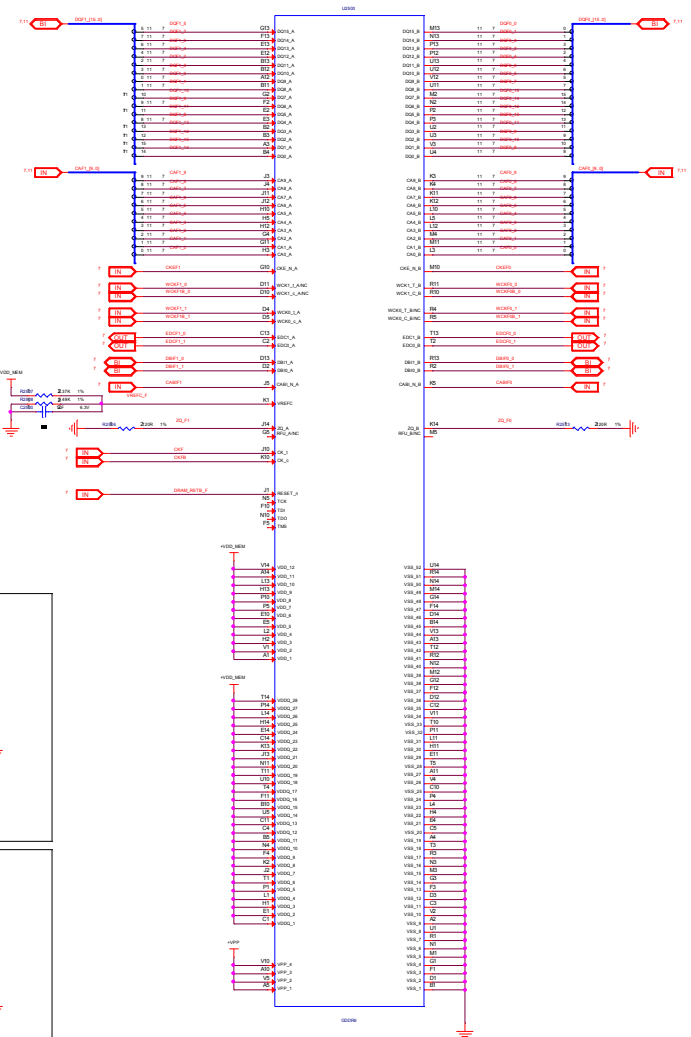
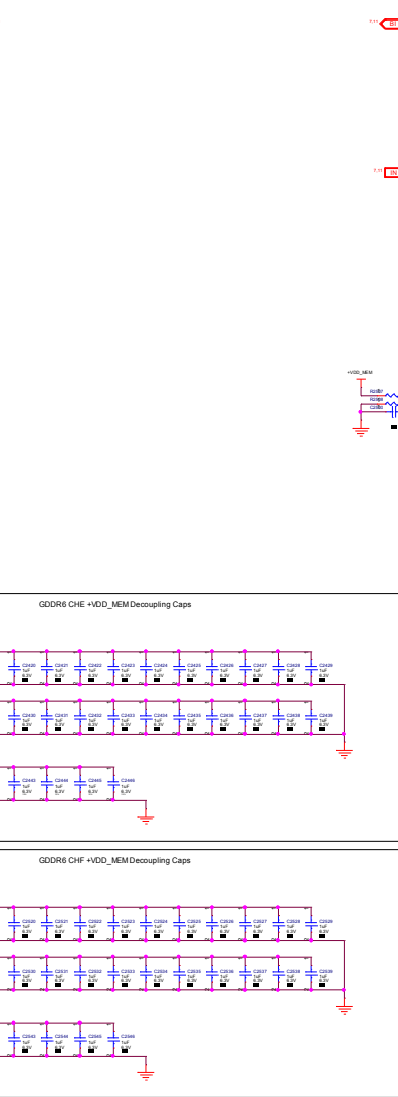
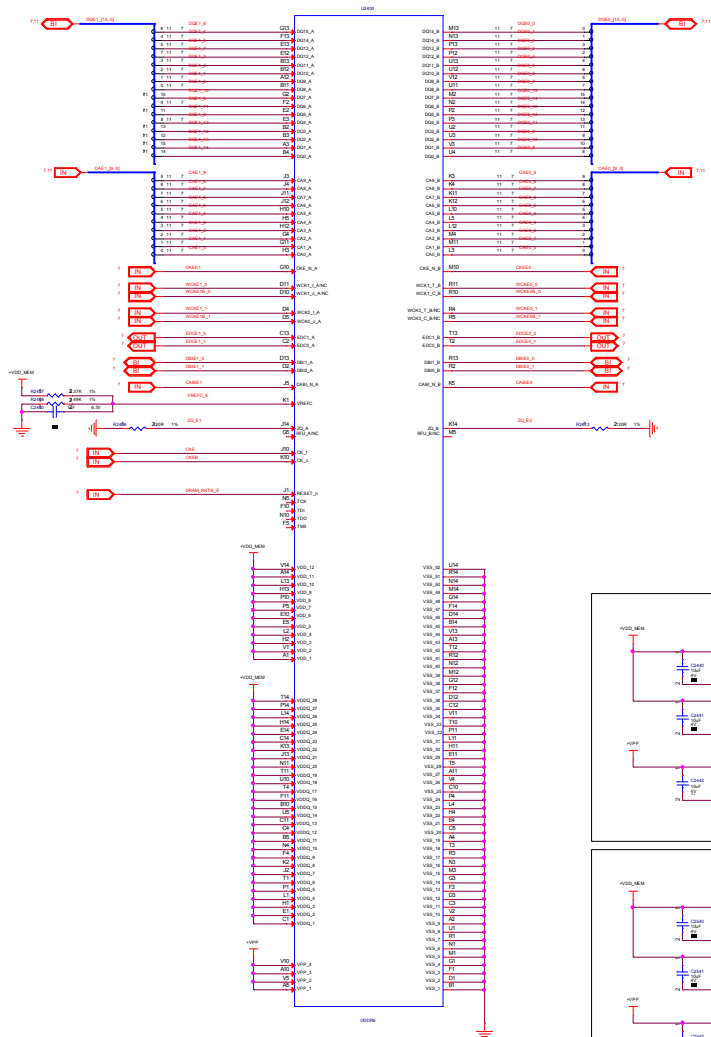
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TITLE: NAVI10 G6X16Mode DP DP HDMI DP

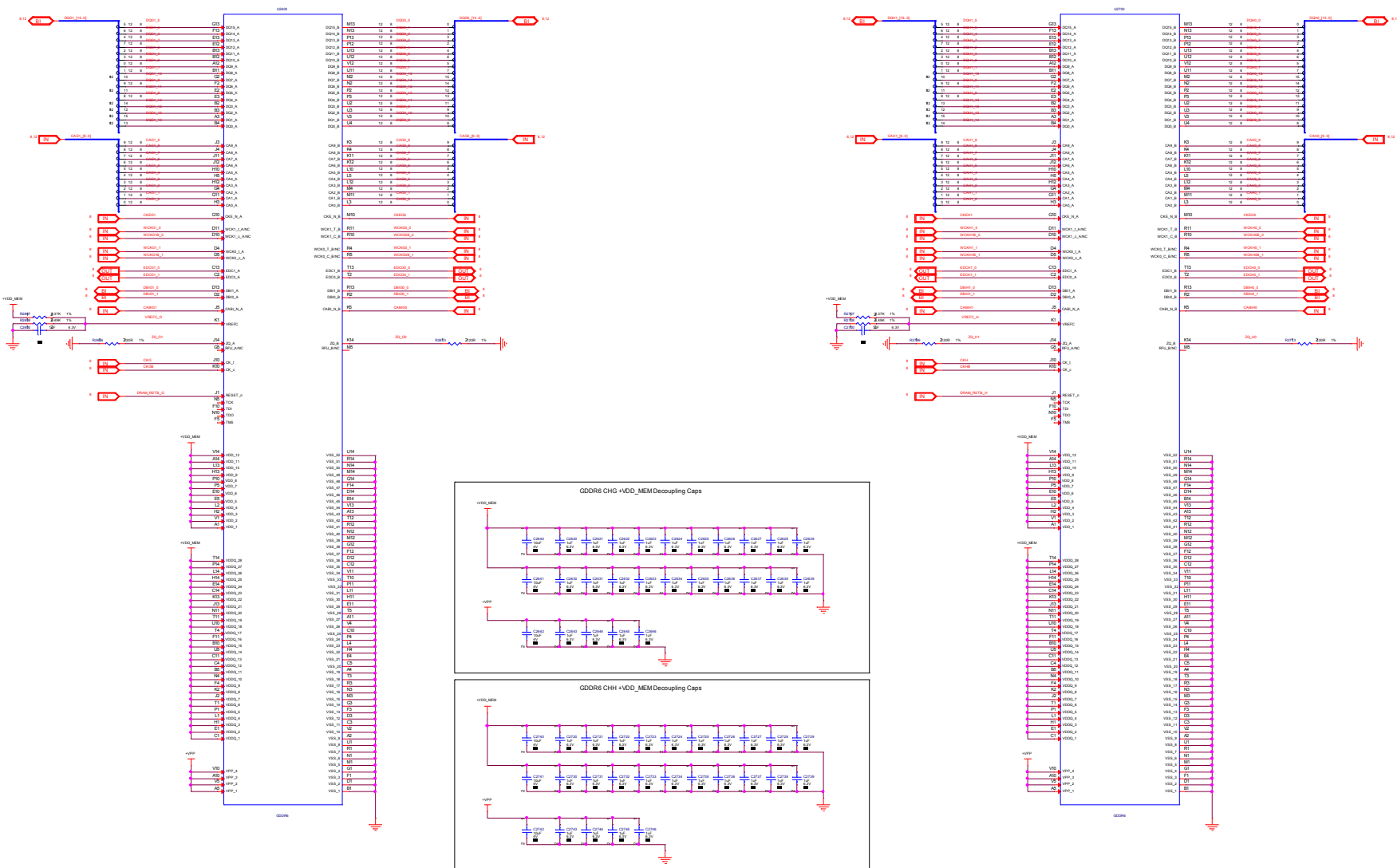
GDDR6x16 CHEF Memory



AMD - PLATFORM HARDWARE ENG #48, No.1387, ZHANGDONG ROAD SHANGHAI, CHINA 201203	
SHEET: GDDR6 MEM CHEF	
DATE: Mon Mar 11 06:38:33 2019	REV: 1.00
SHEET NUMBER: 11 OF 35	TITLE: NAV10 G6X16Mode DP DP HDMI DP
DOCUMENT NUMBER: 101_0198xh_BSA	
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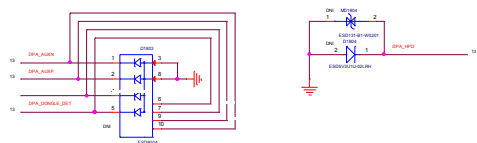
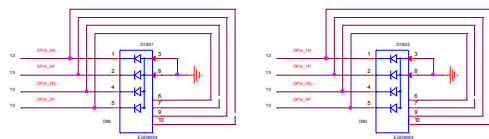
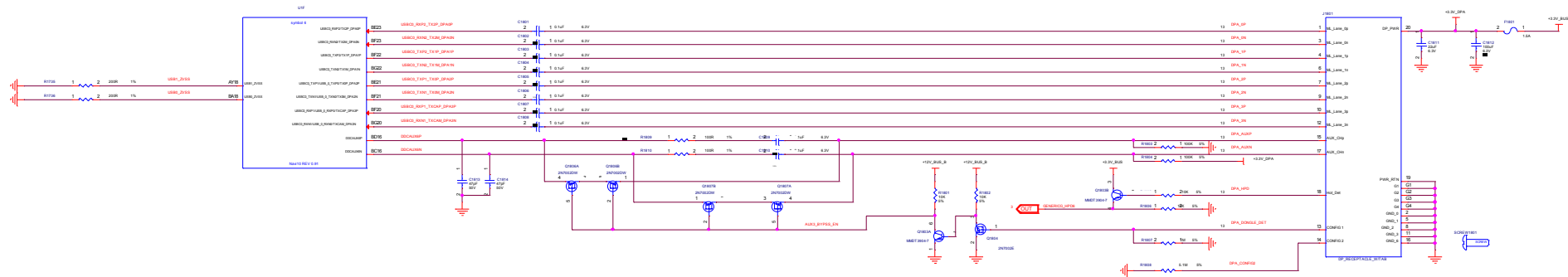
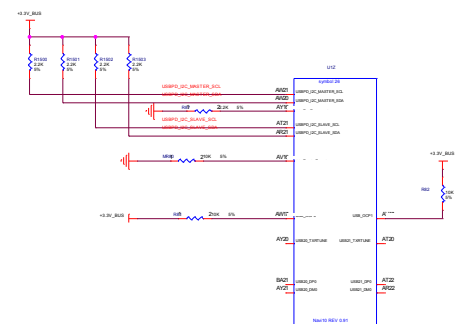
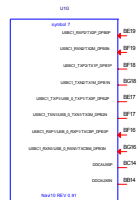
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GDDR6x16 CHGH Memory



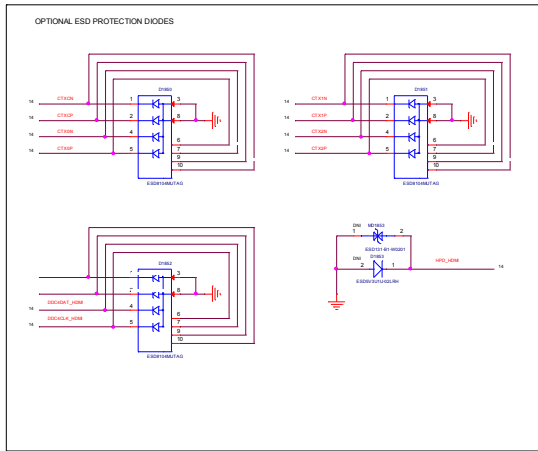
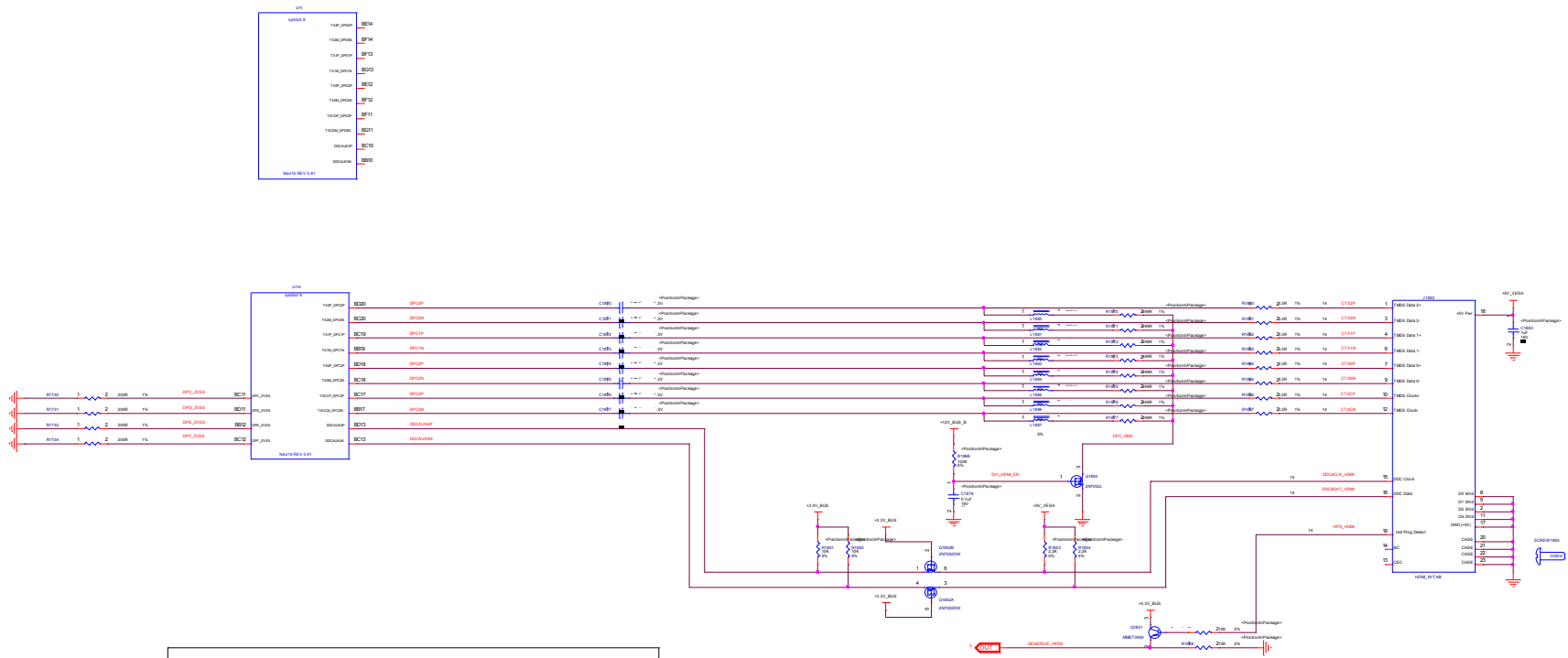
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SHEET: GDDR6 MEM CHGH		DATE: Mon Mar 11 06:38:34 2019	
SHEET NUMBER: 12 OF 35		REV: 1.00	
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NAVI10 TMDP A/B



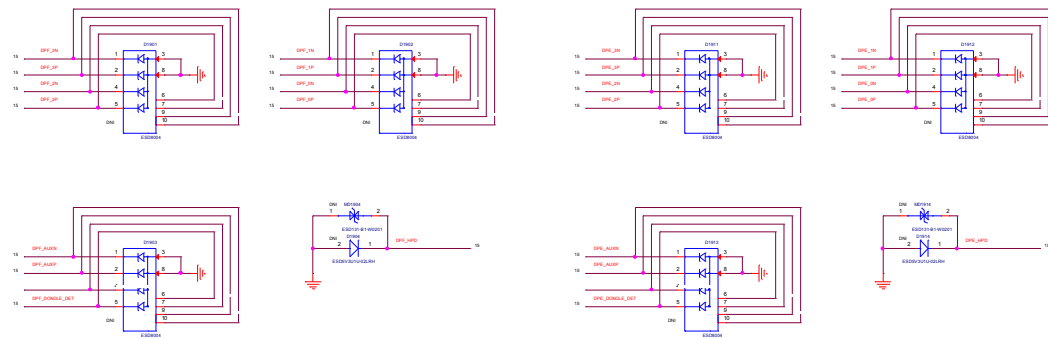
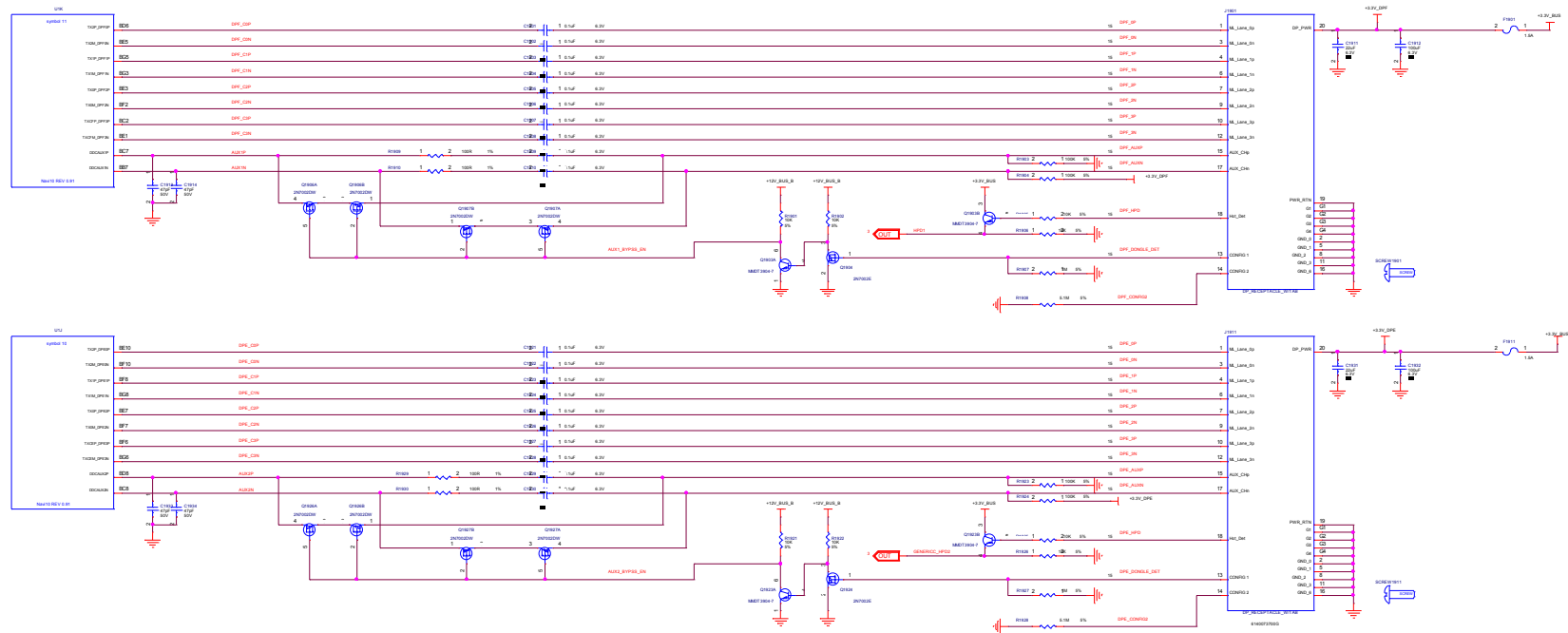
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SHEET: NAV10 TMPDA - DP		
DATE: Mon Mar 11 06:38:29 2019	REV: 1.00	
SHEET NUMBER: 13 OF 35		
DOCUMENT NUMBER: 101_0181xx_08A		
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NAVI10 TMDP C/D

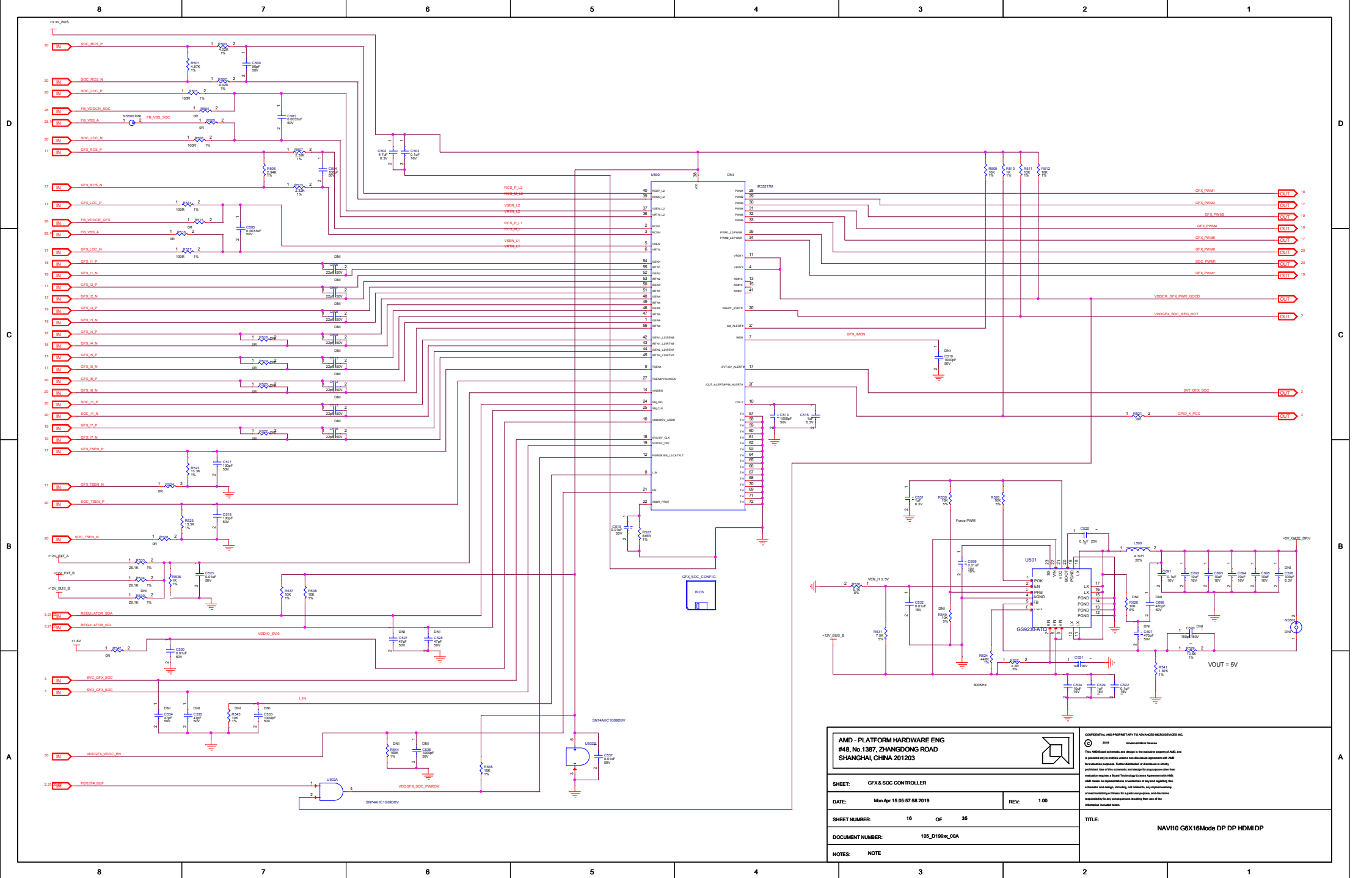


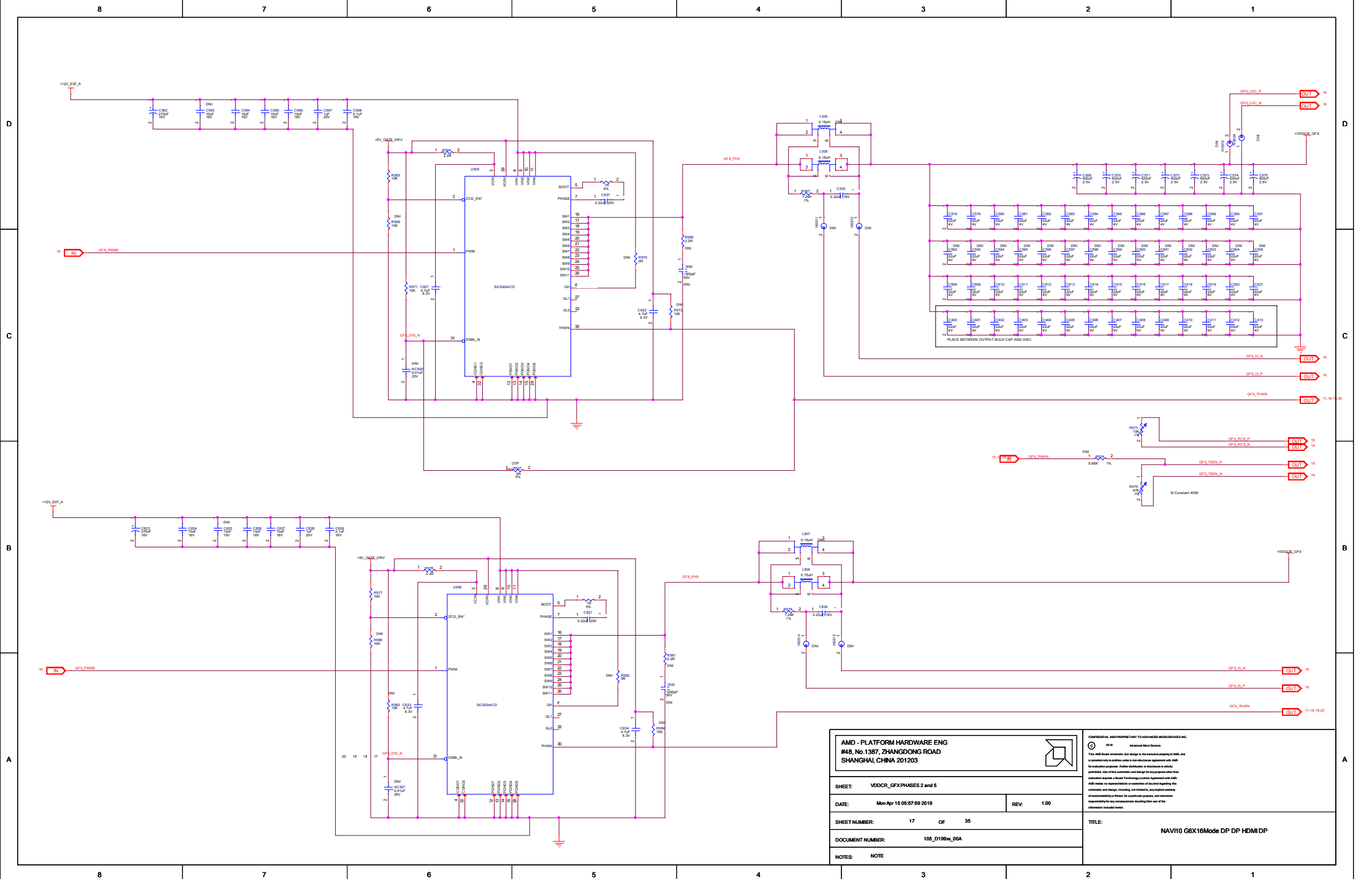
AMD - PLATFORM HARDWARE ENG #48, No.1387, ZHANGDONG ROAD SHANGHAI, CHINA 201203		AMD Advanced Micro Devices	
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NOTES: NOTE			

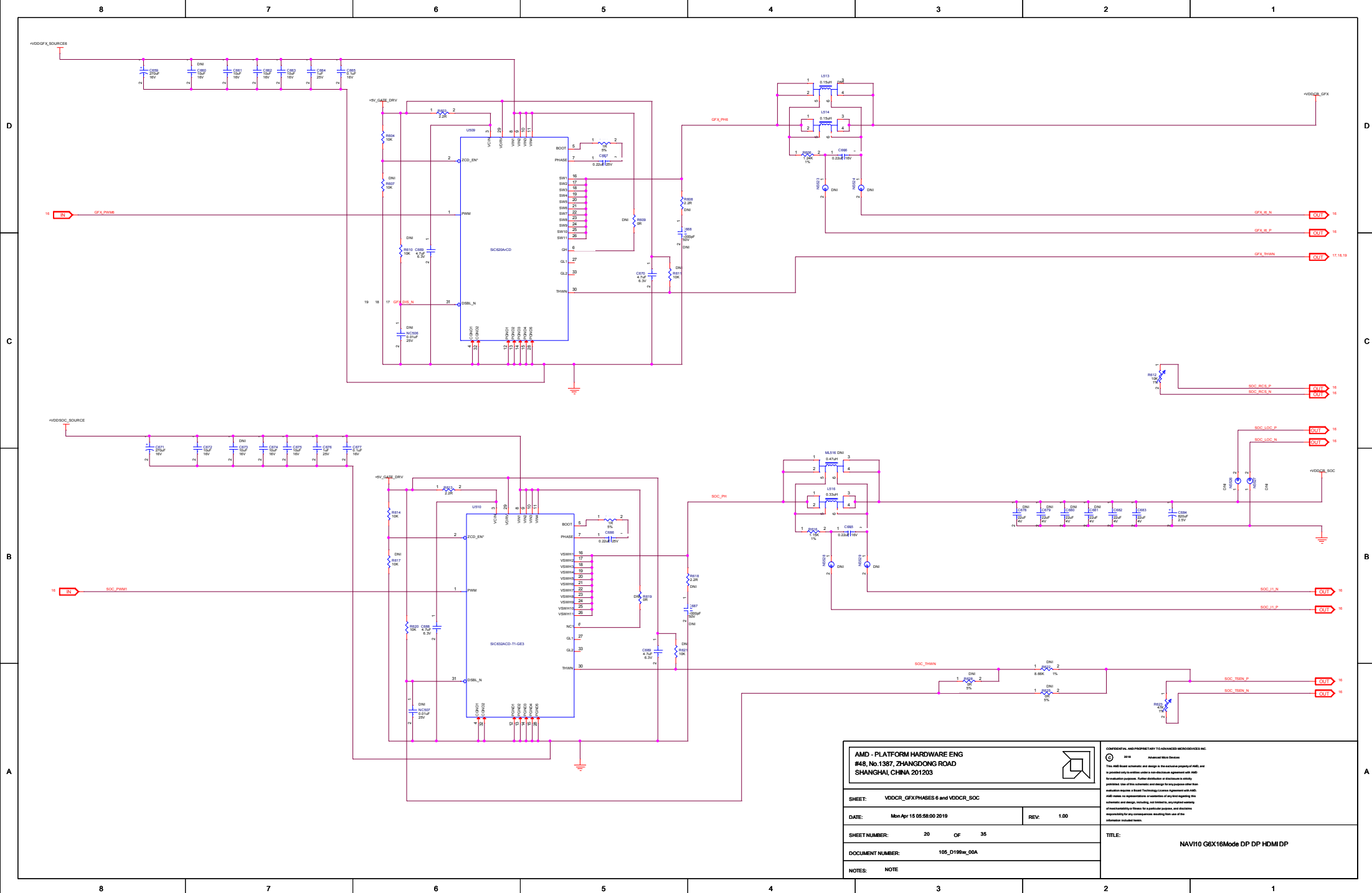
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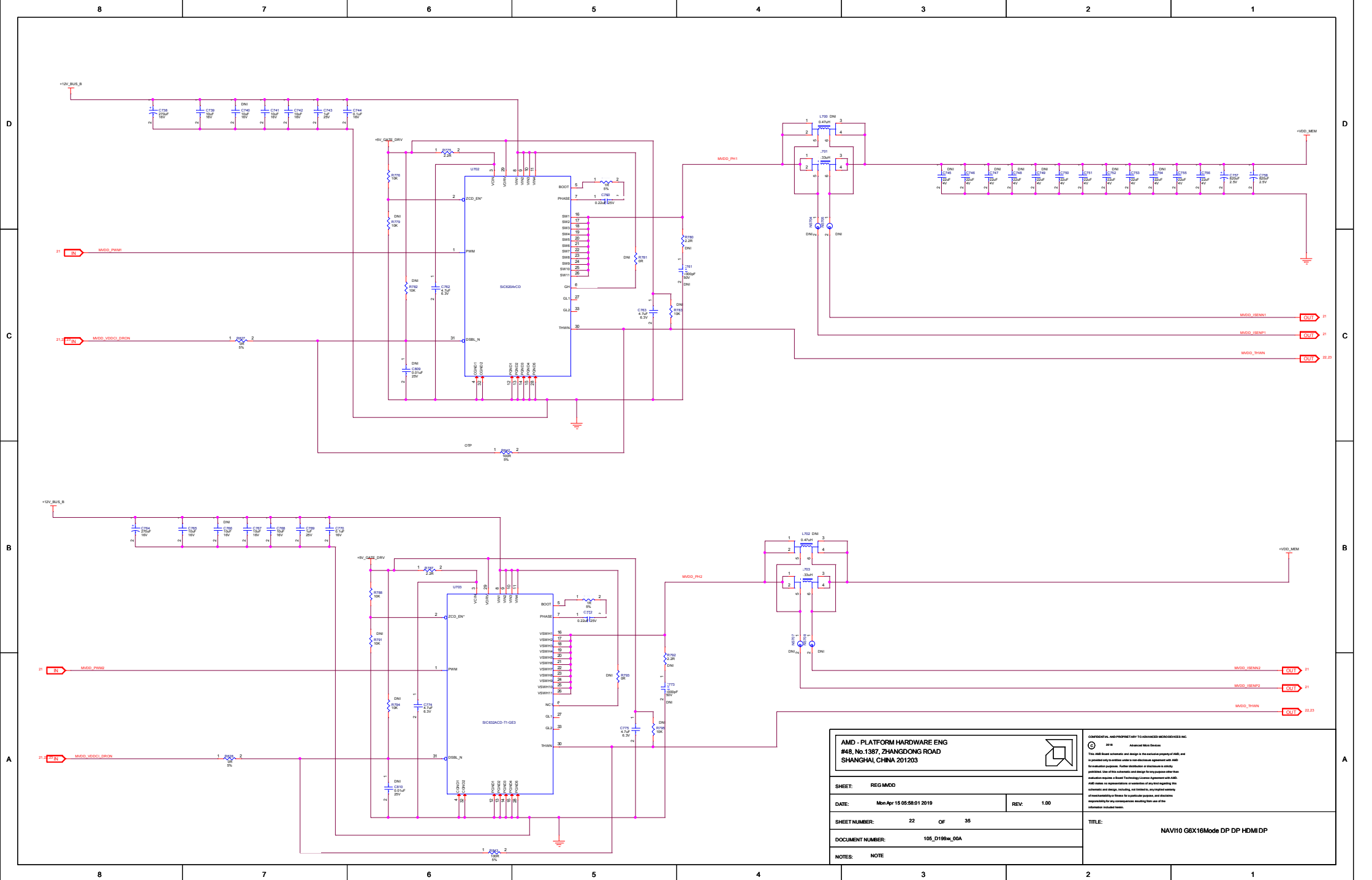


AMD - PLATFORM HARDWARE ENG #46, No.1387, ZHANGDONG ROAD SHANGHAI, CHINA 201203		 AMD Advanced Micro Devices	
SHEET: NAVI10 TMDP E/F - DP DP		DATE: Mon Mar 11 06:38:27 2019	
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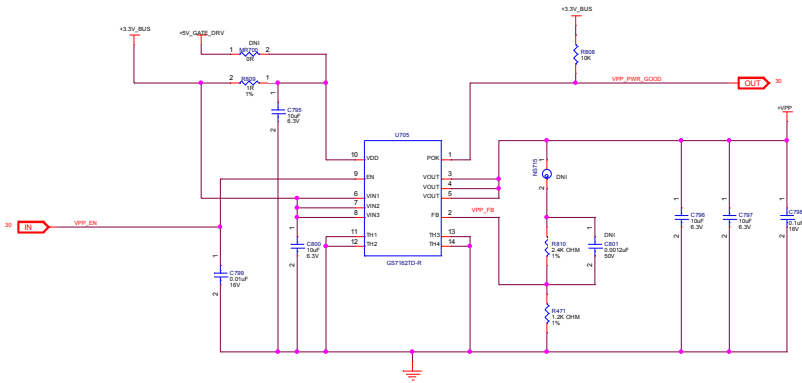
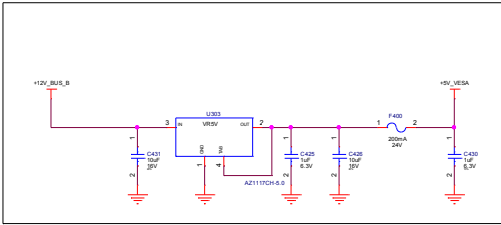




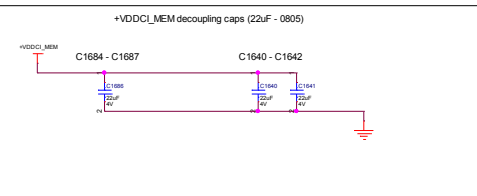
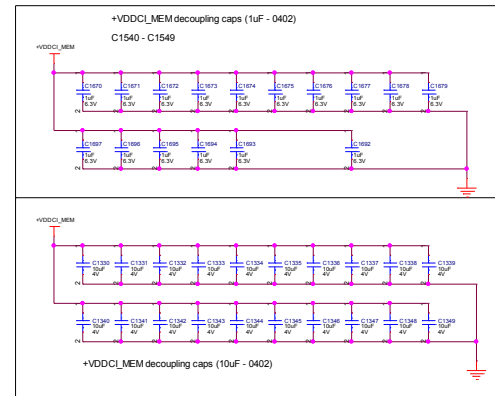
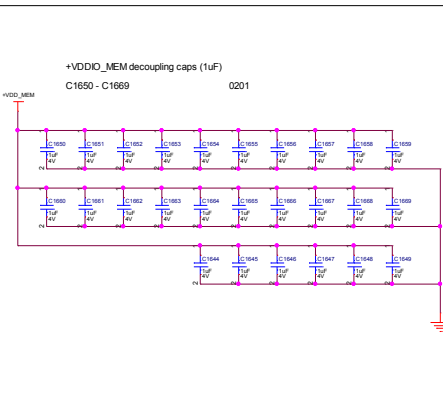
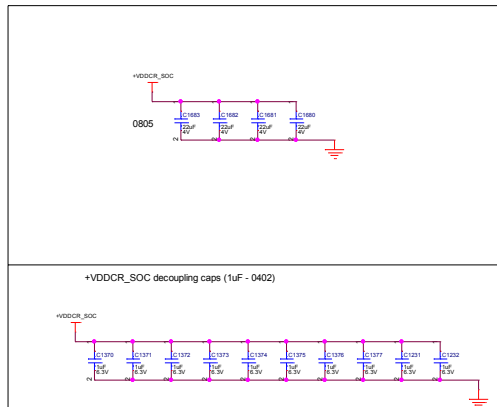
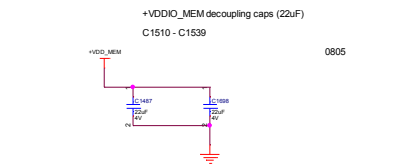
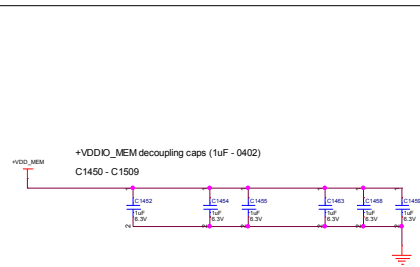
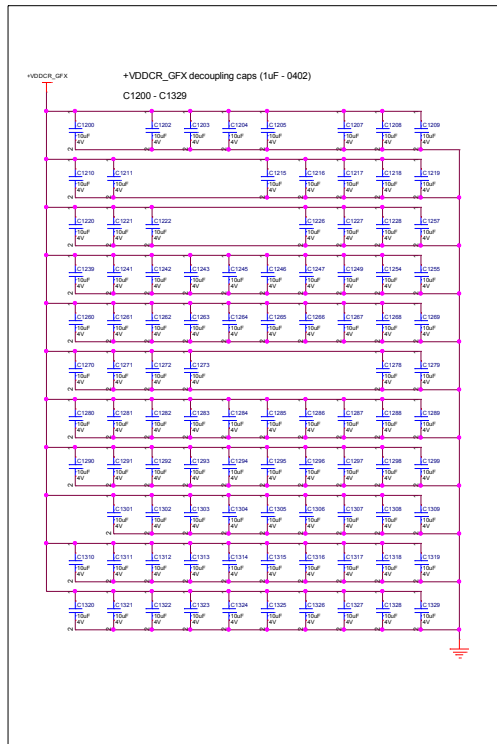




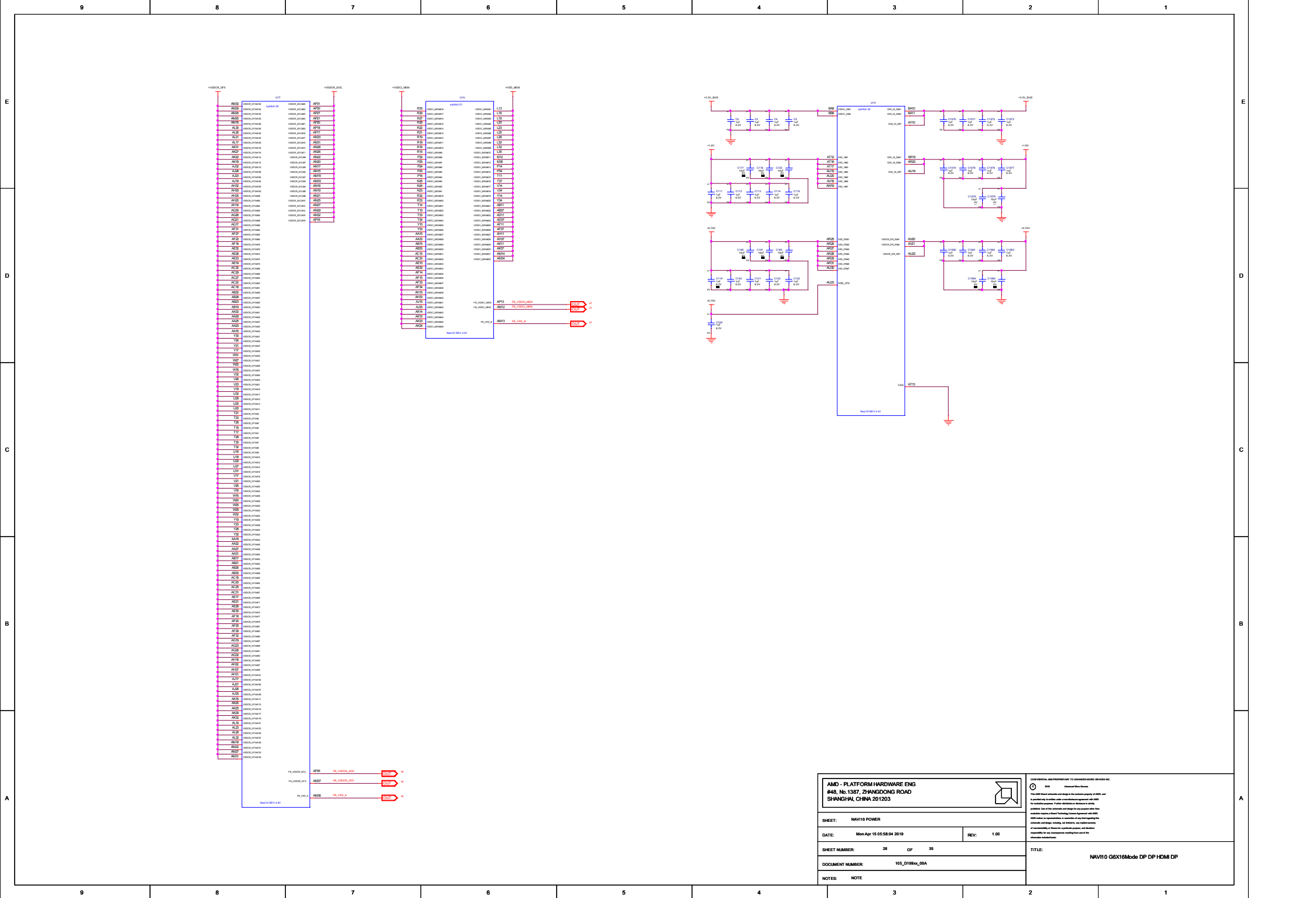
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IOUT = 50mA

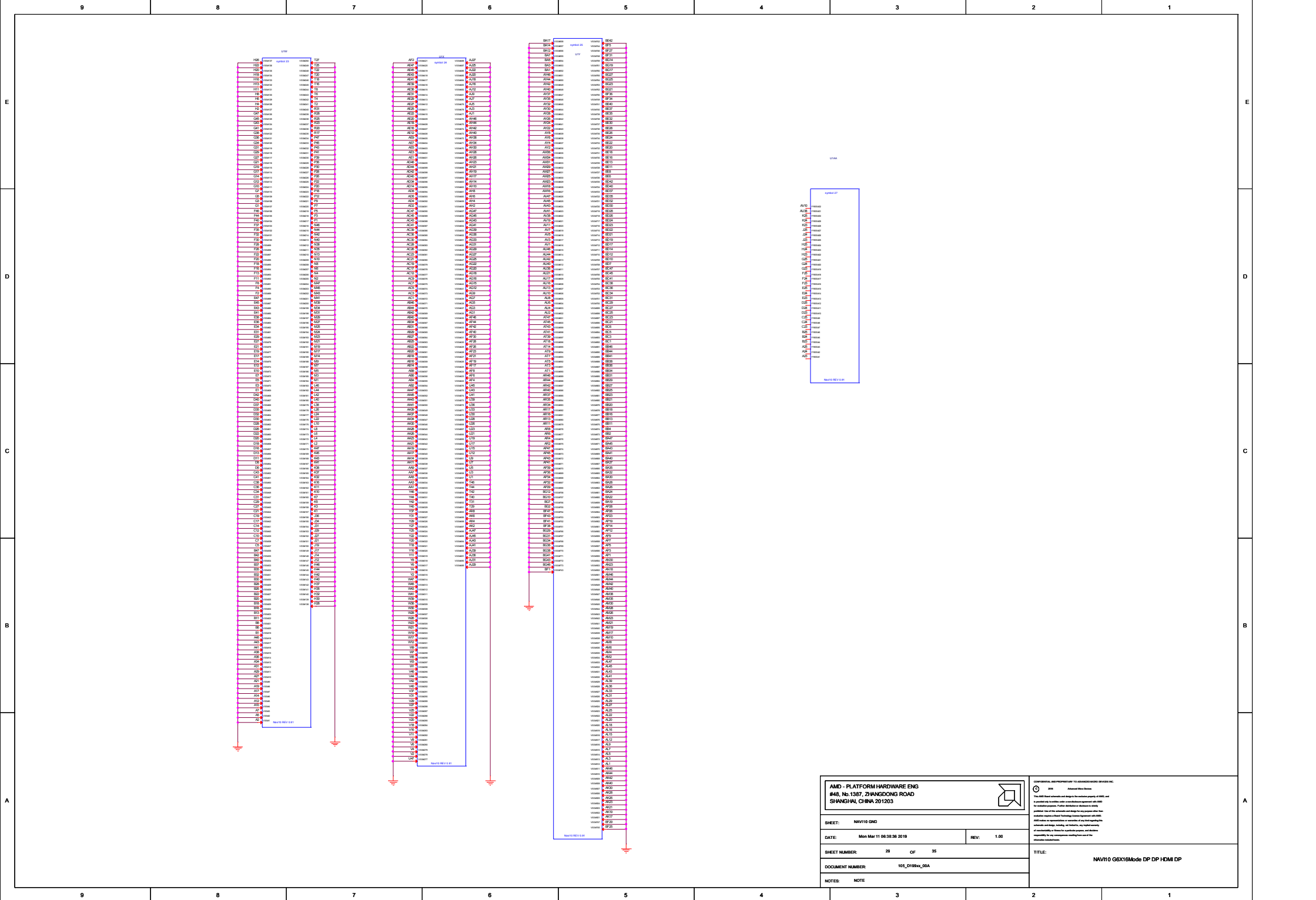


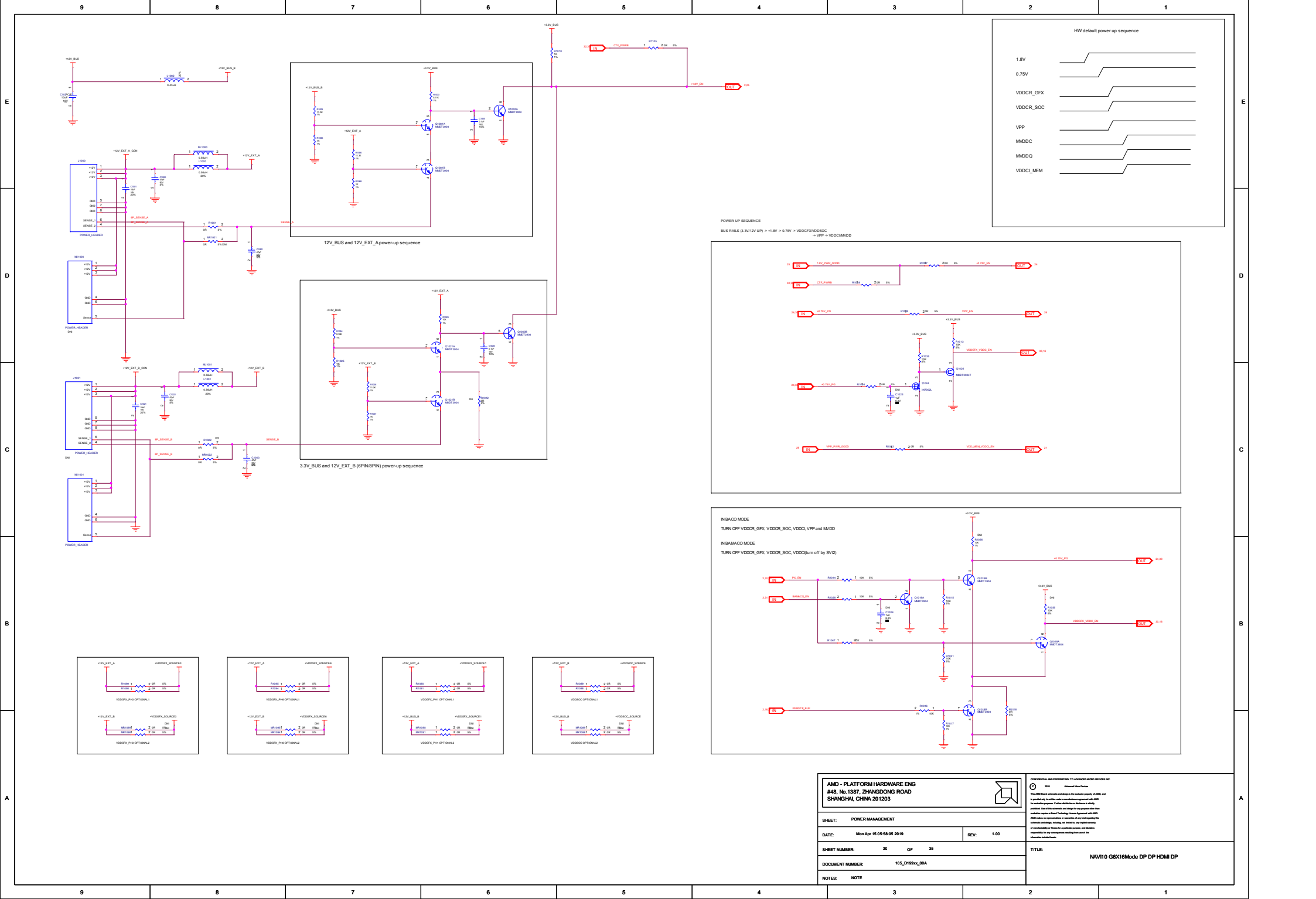
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SHEET: SMML_RAIL_REGULATORS			
DATE: Mon Apr 15 05:58:03 2019		REV: 1.00	
SHEET NUMBER: 26 OF 35		TITLE: NAVI10 G8X16Mode DP DP HDMI DP	
DOCUMENT NUMBER: 105_0199w_00A			
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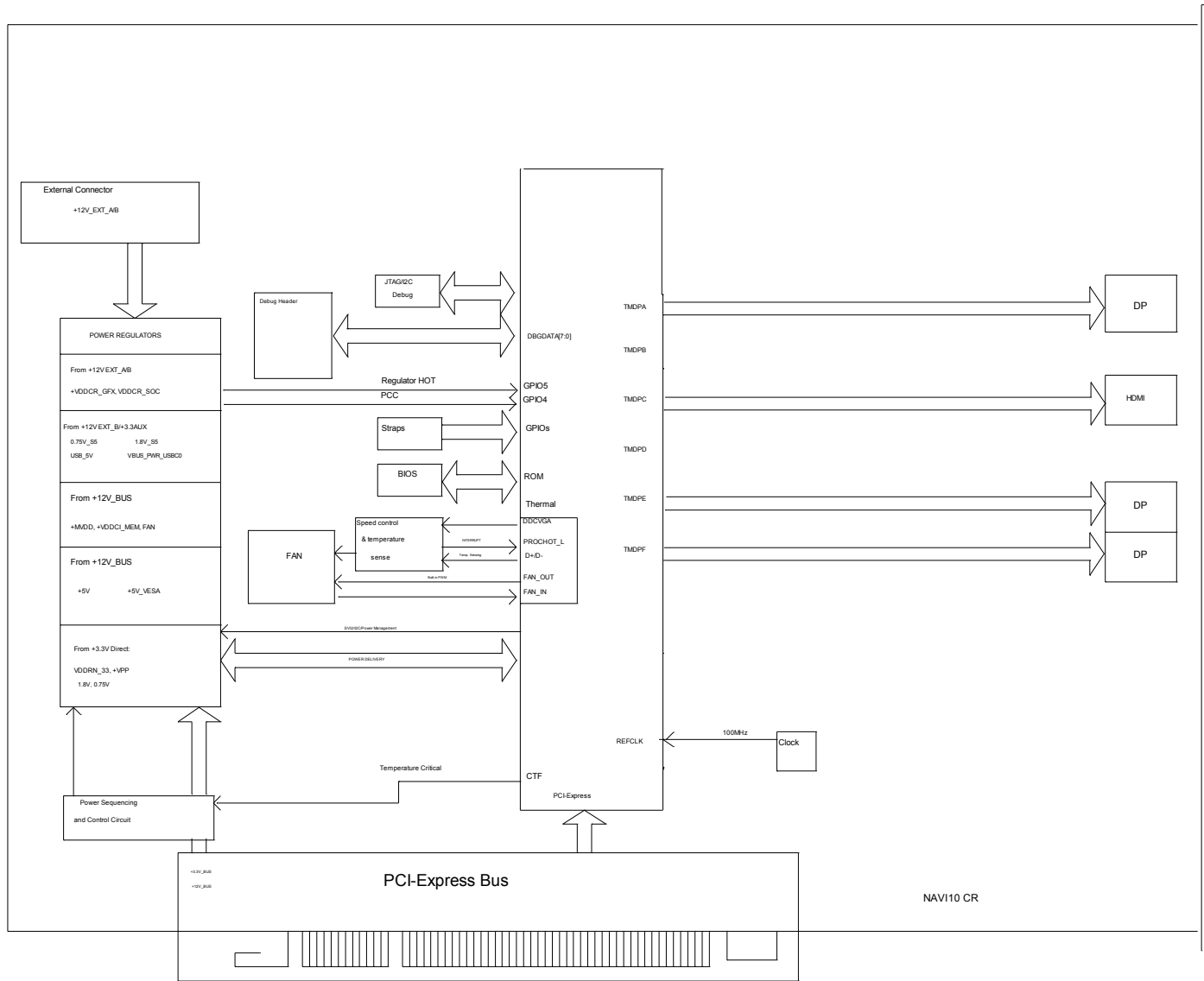
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SHEET: NAVI10 DECAPS		REV: 1.00		FILE: NAVI10 G6X16Mode DP DP HDMI DP	
DATE: Mon Apr 15 05:58:04 2019					
SHEET NUMBER: 27 OF 35					
DOCUMENT NUMBER: 105_D199xx_00A					
NOTES: NOTE					











AMD - PLATFORM HARDWARE ENG		
#48, No.1387, ZHANGDONG ROAD		
SHANGHAI, CHINA 201203		
SHEET: BLOCK DIAGRAM		
DATE: Mon Mar 11 03:18:00 2019	REV: 1.00	
SHEET NUMBER: 34	OF 35	
DOCUMENT NUMBER: 105_0198x16A		
NOTES: NOTE		

TITLE: NAVI10 G6X16Mode DP DP HDMI DP	
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