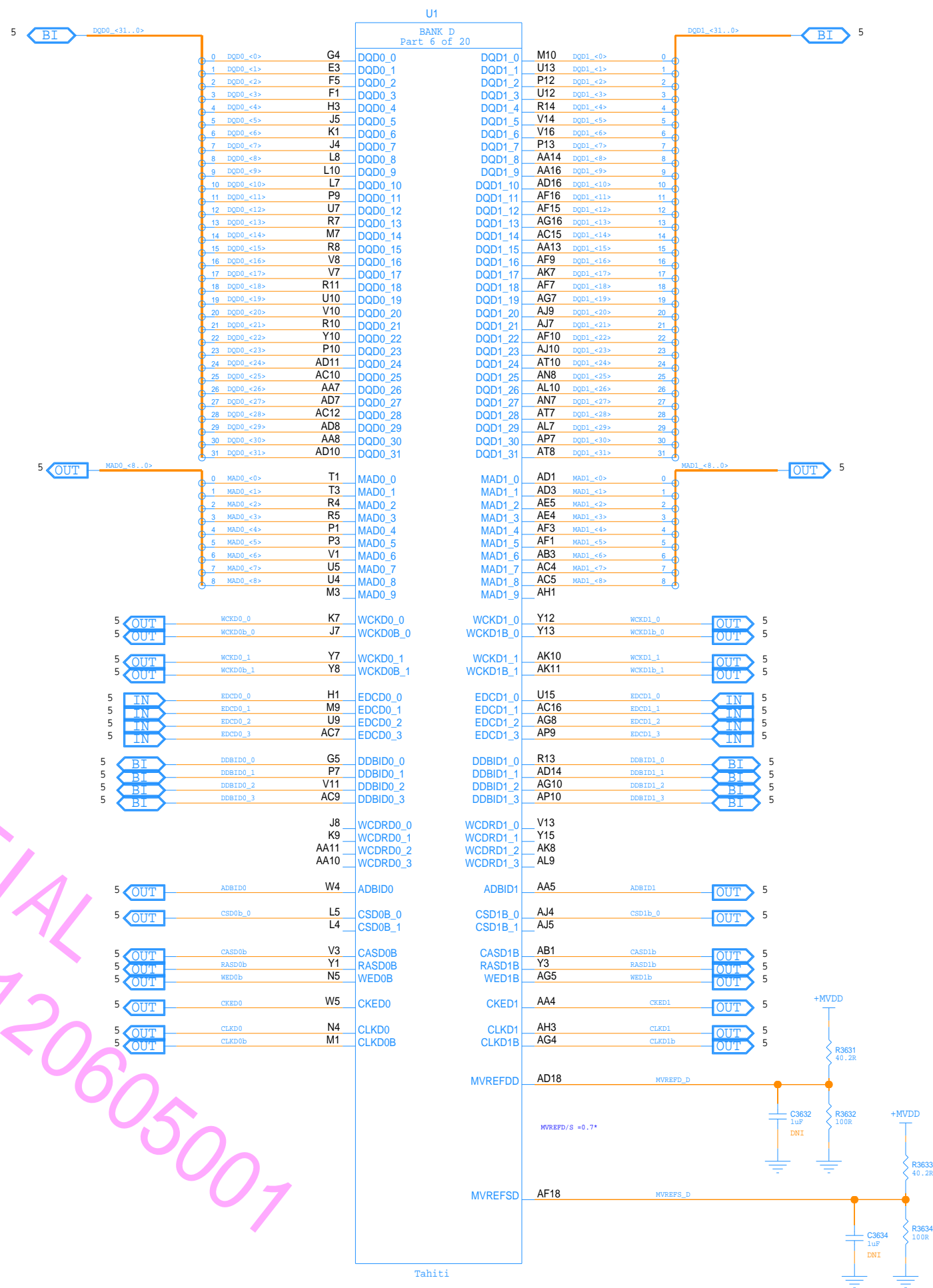
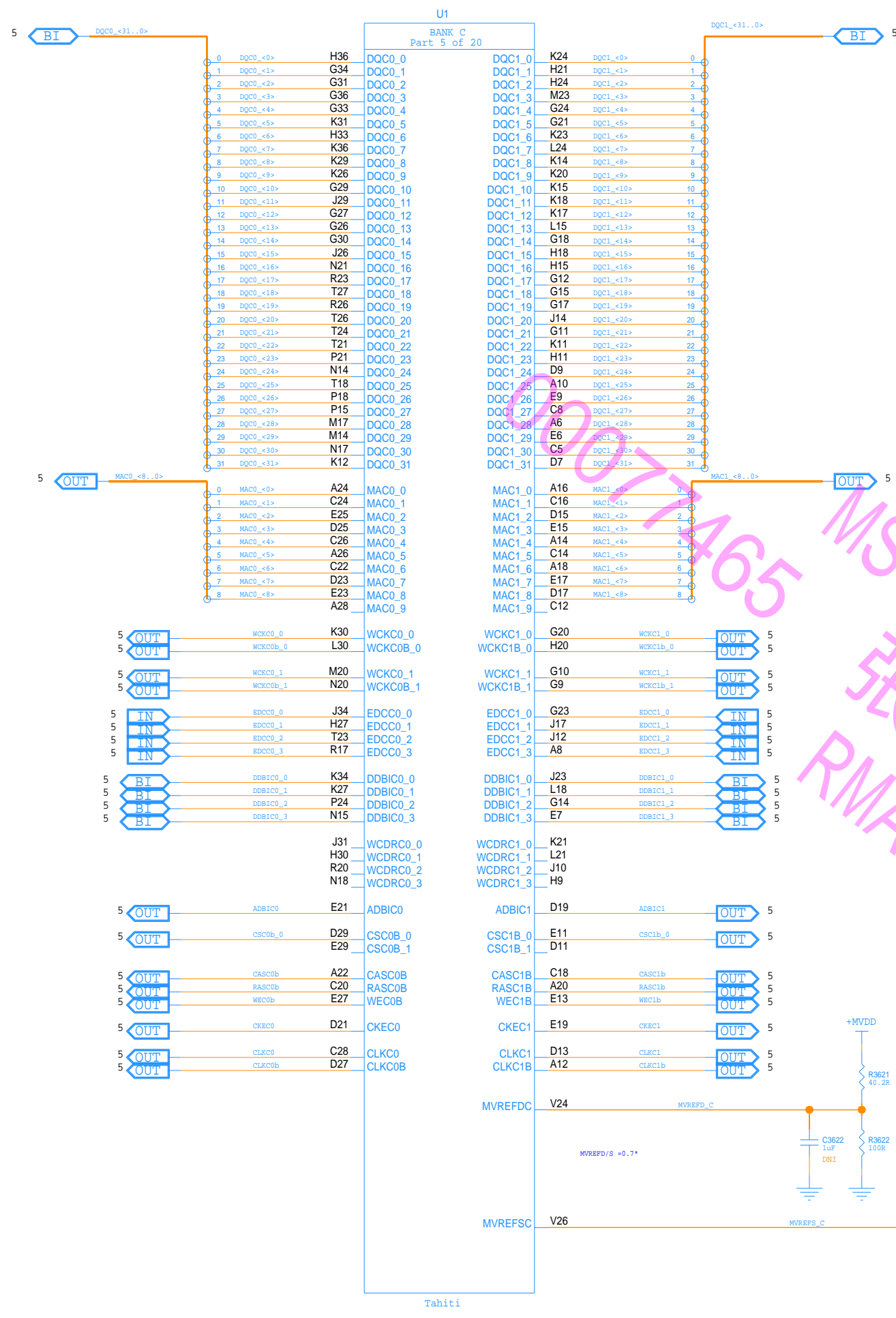


SHEET:	TAHITI MEM AB		
DATE:	Wed Nov 02 15:28:40 2011	REV:	1.0
SHEET NUMBER:	2	OF	21
DOCUMENT NUMBER:	105-C38600-00		
NOTES:	NOTE		

TITLE: _____ TITLE

(4) TAHITI Memory Channel C&D



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SHEET: TAHITI MEM CD

DATE: Wed Nov 02 15:28:40 2011

REV: 1.0

SHEET NUMBER: 4 OF 21

DOCUMENT NUMBER: 105-C38600-00

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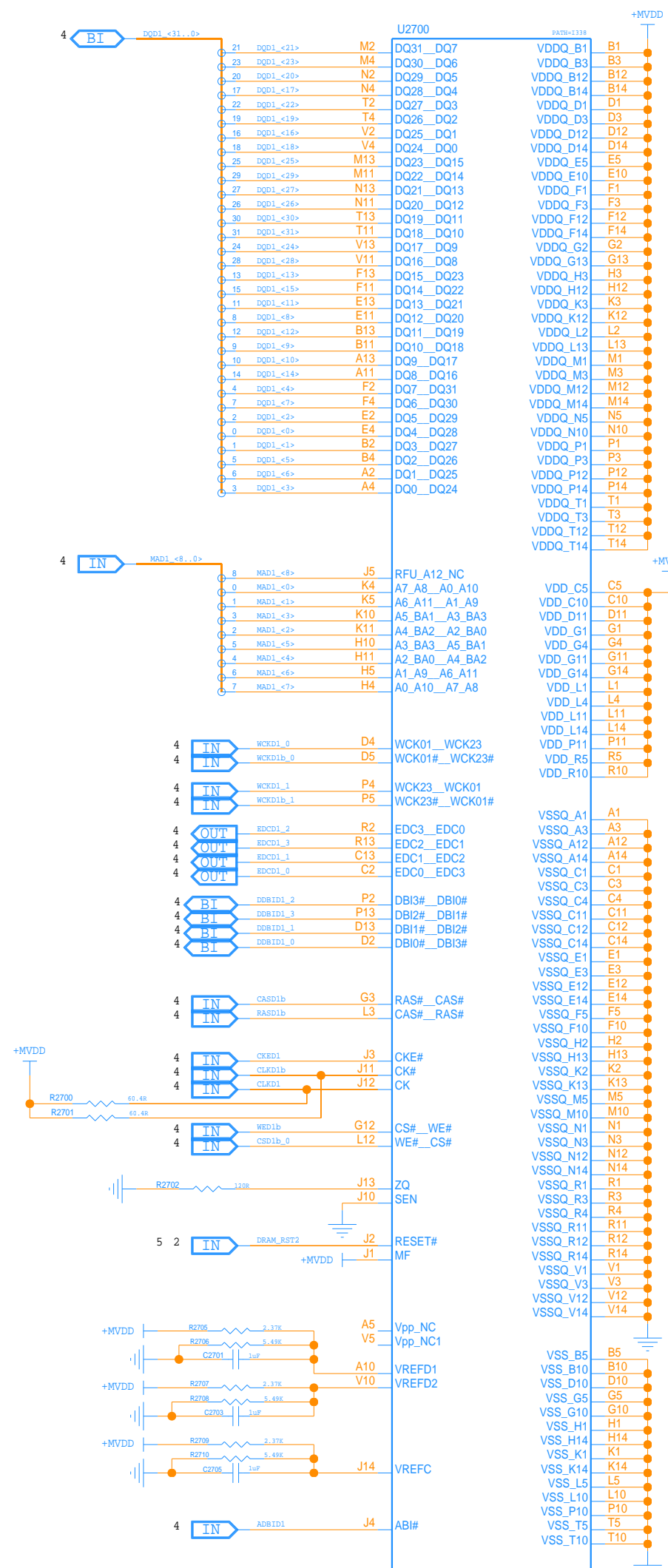
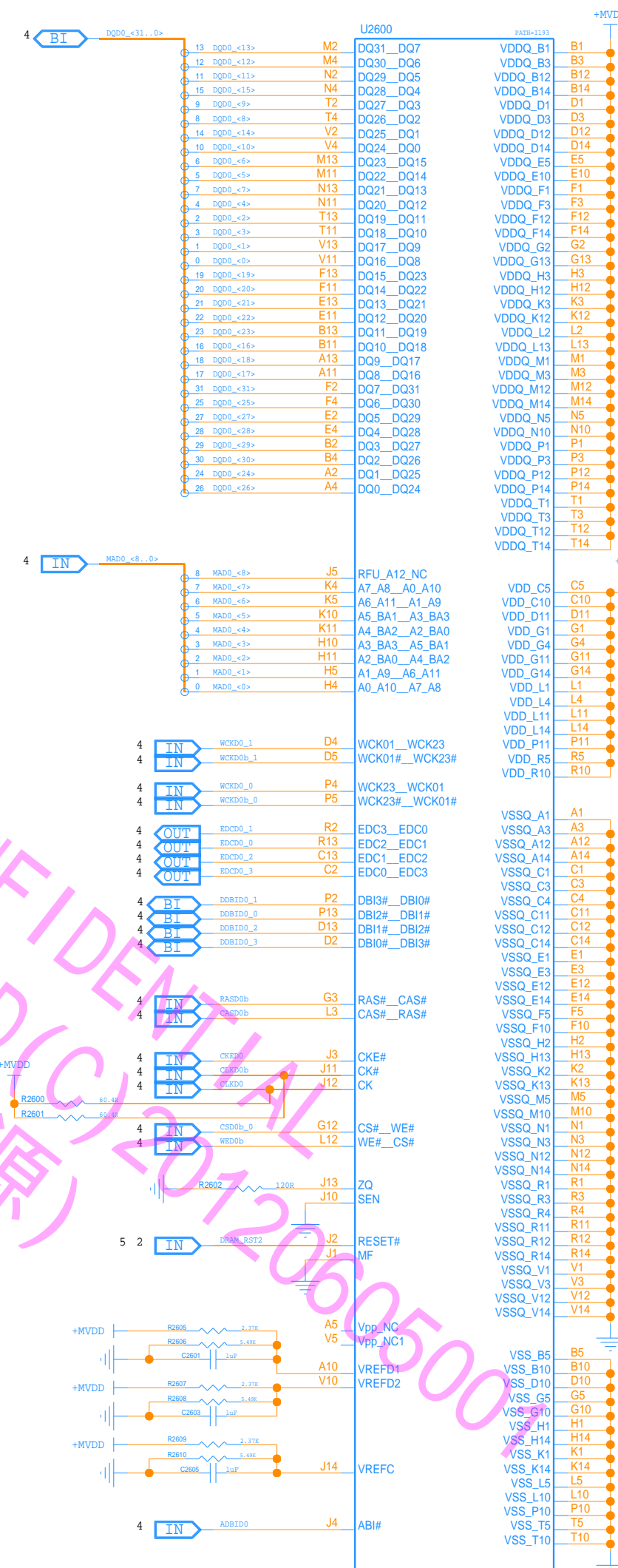
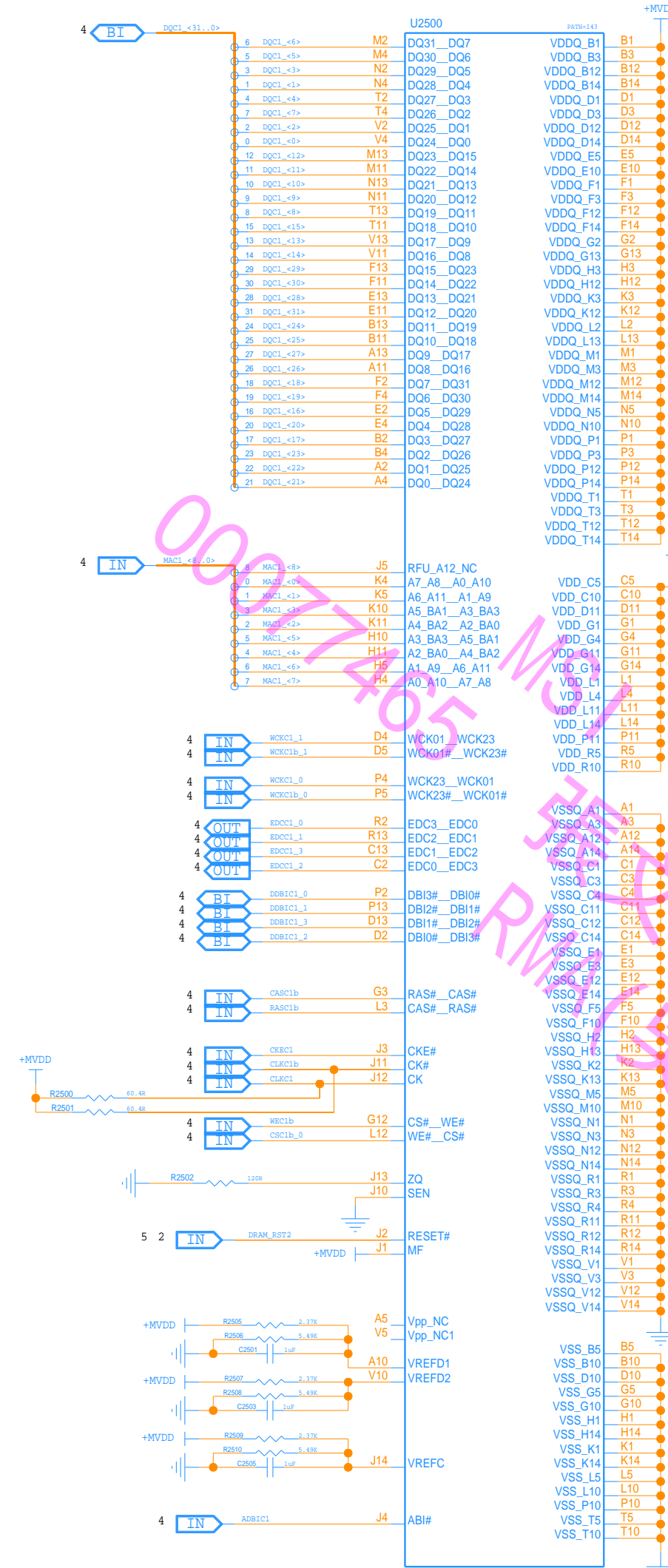
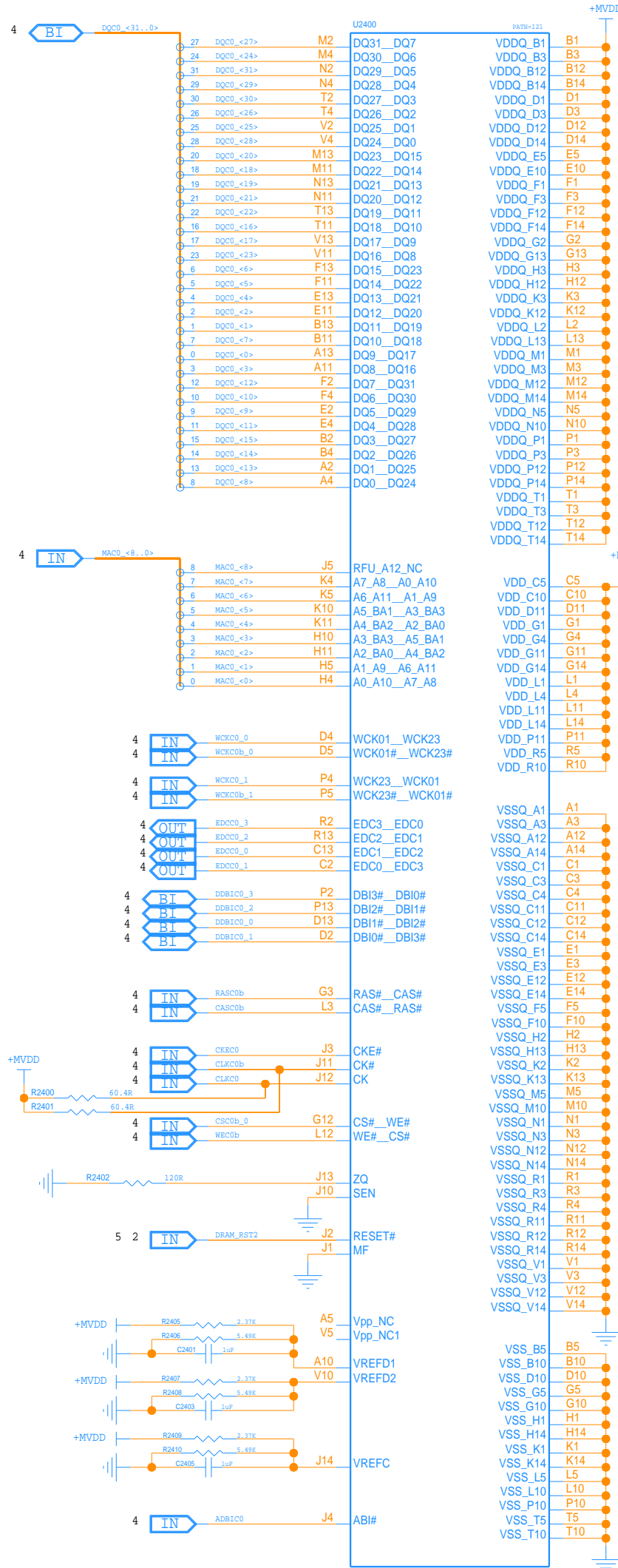
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(5) GDDR5 Memory Channel C&D

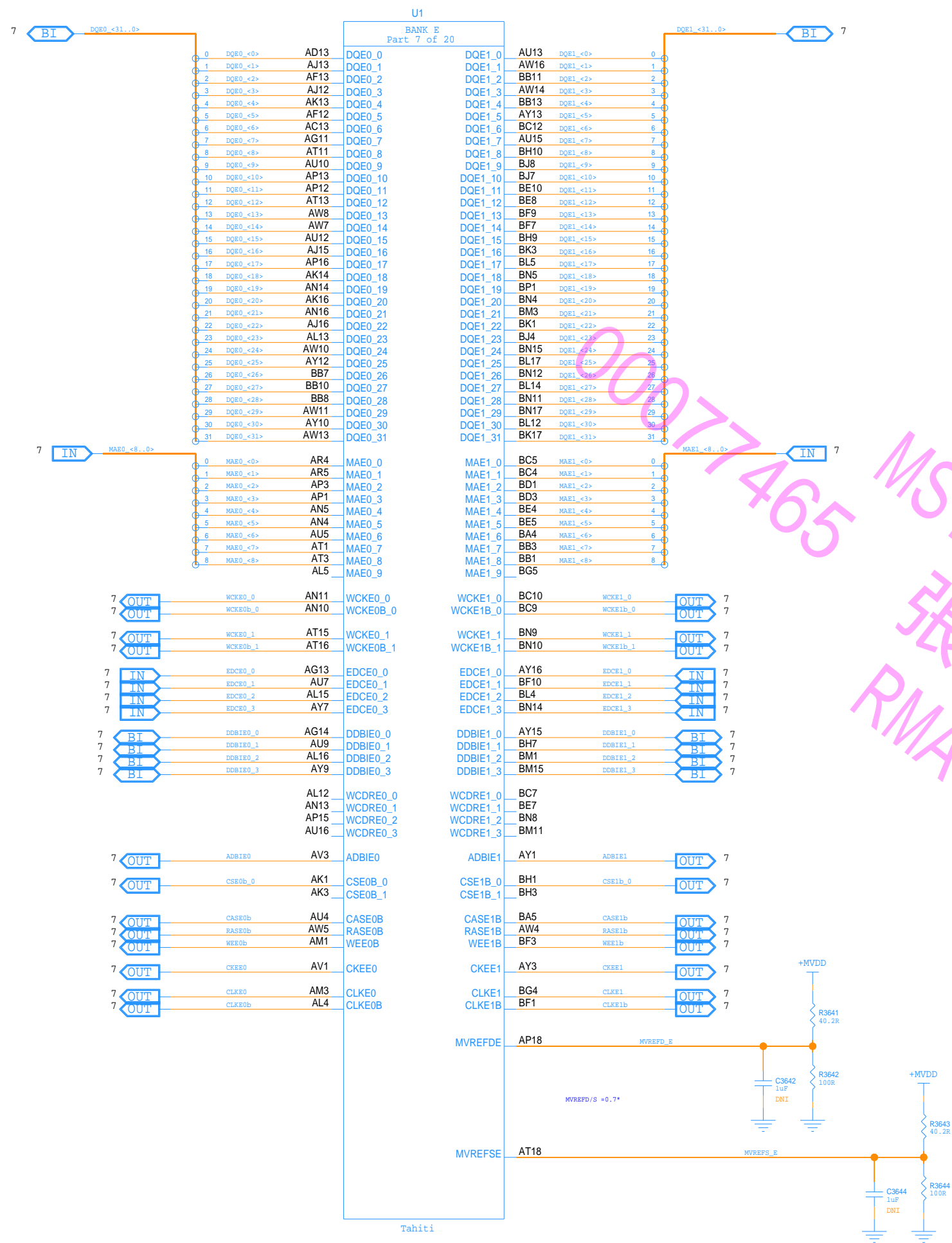


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SHEET: MEMORY CH CD
DATE: Thu Nov 03 14:06:56 2011
SHEET NUMBER: 5 OF 21
DOCUMENT NUMBER: 105-C38600-00
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SHEET: TAHITI_MEM EF

DATE: Wed Nov 02 15:28:40 2011

REV: 1.0

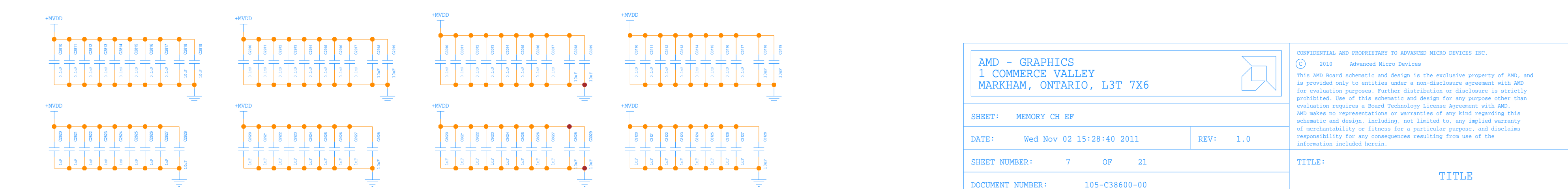
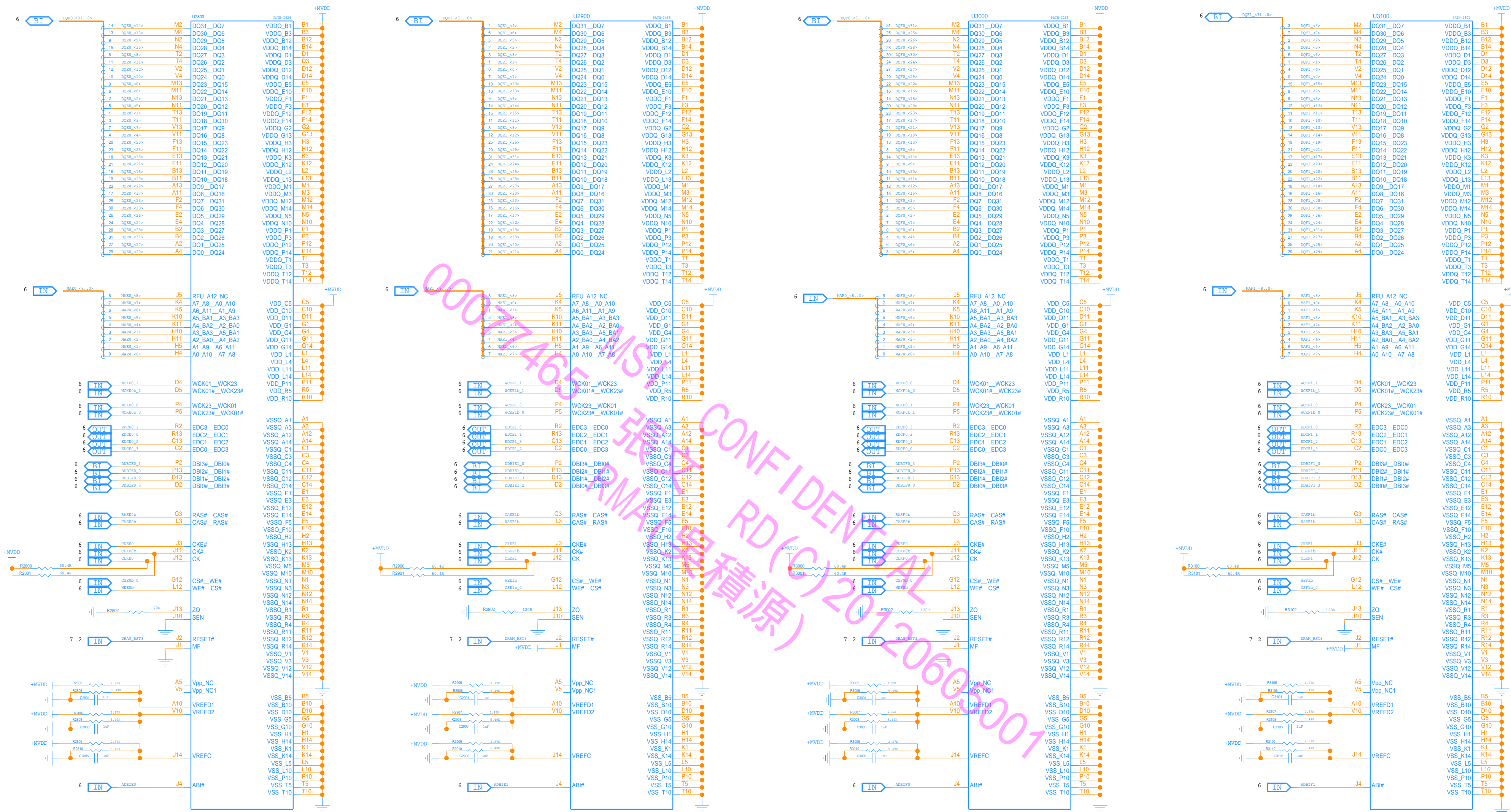
SHEET NUMBER: 6 OF 21

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SHEET: MEMORY CH EF

DATE: Wed Nov 02 15:28:40 2011

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DOCUMENT NUMBER: 105-C38600-00

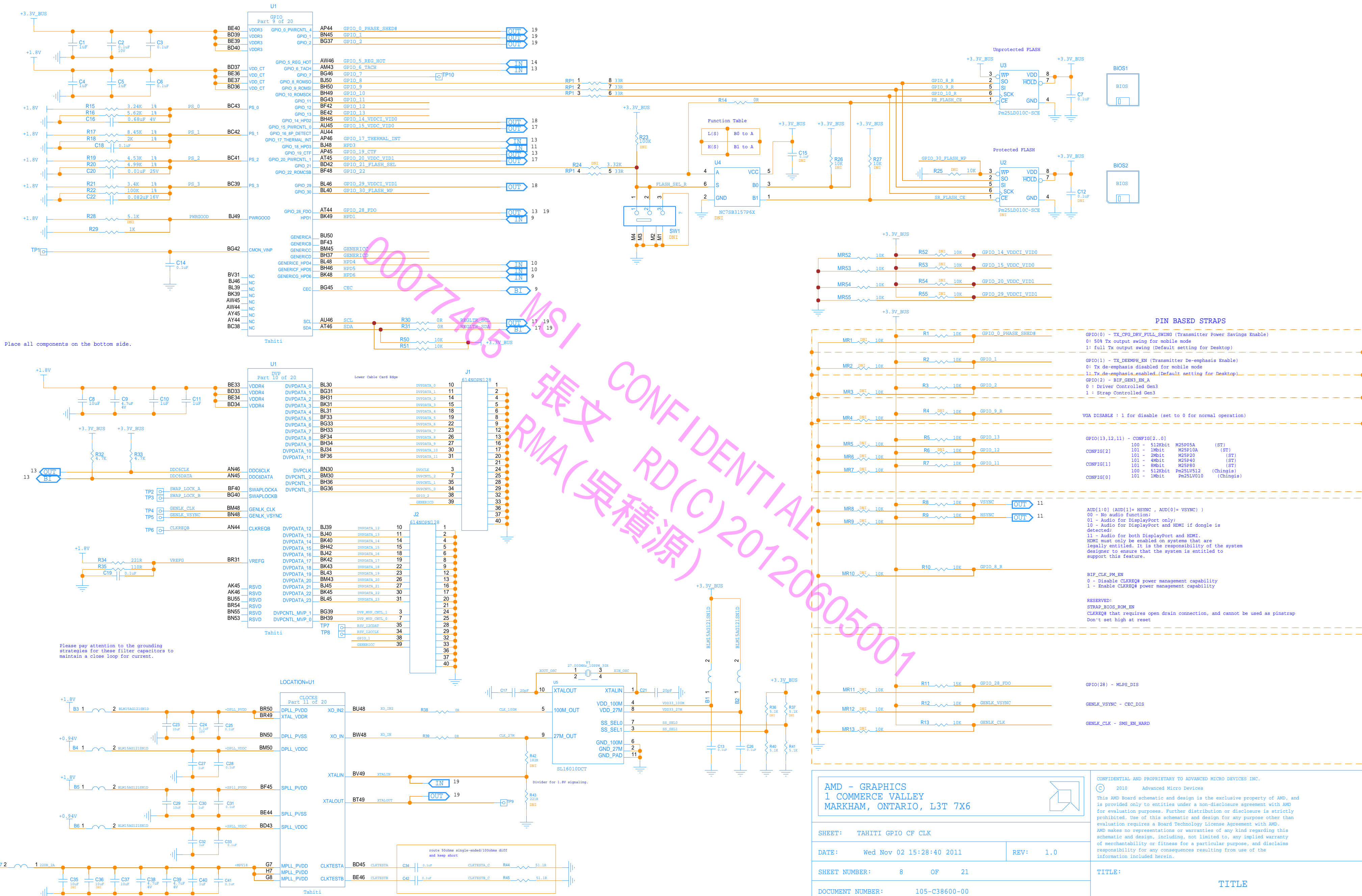
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REV: 1.0

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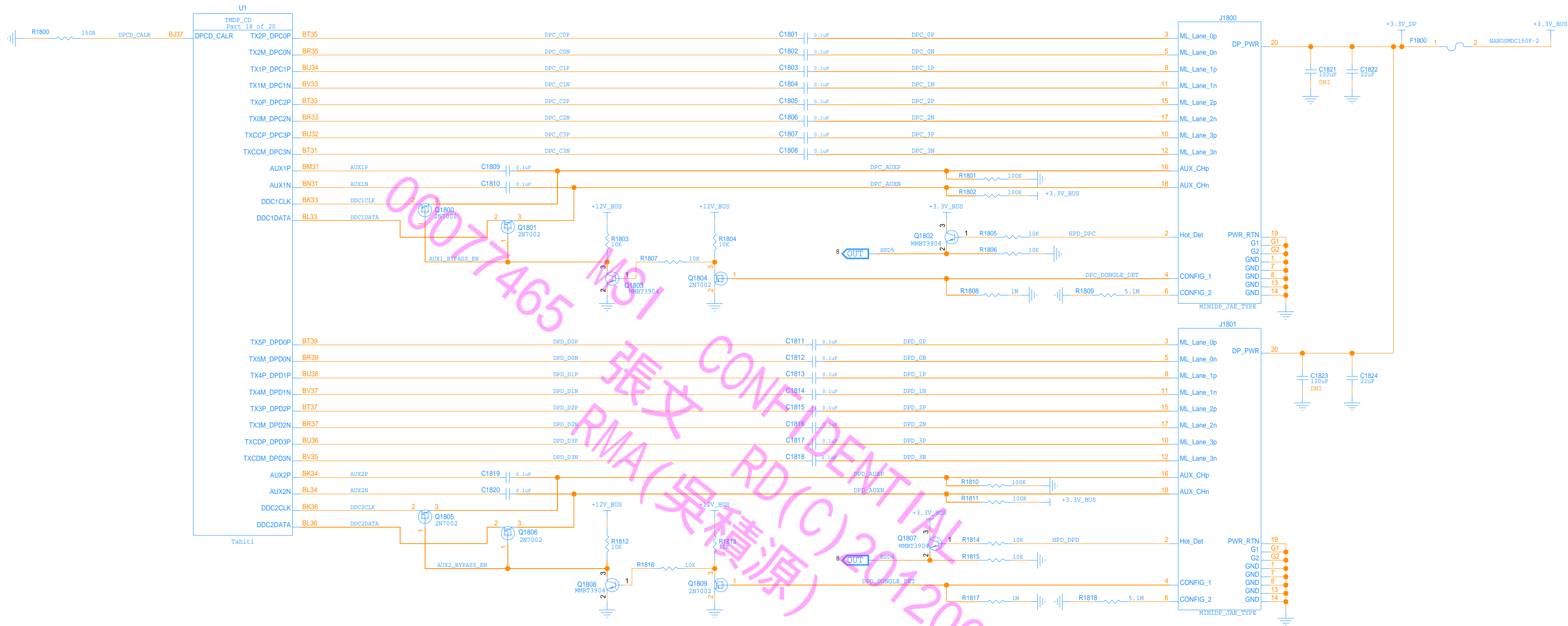
(8) TAHITI GPIO/CF/CLKs



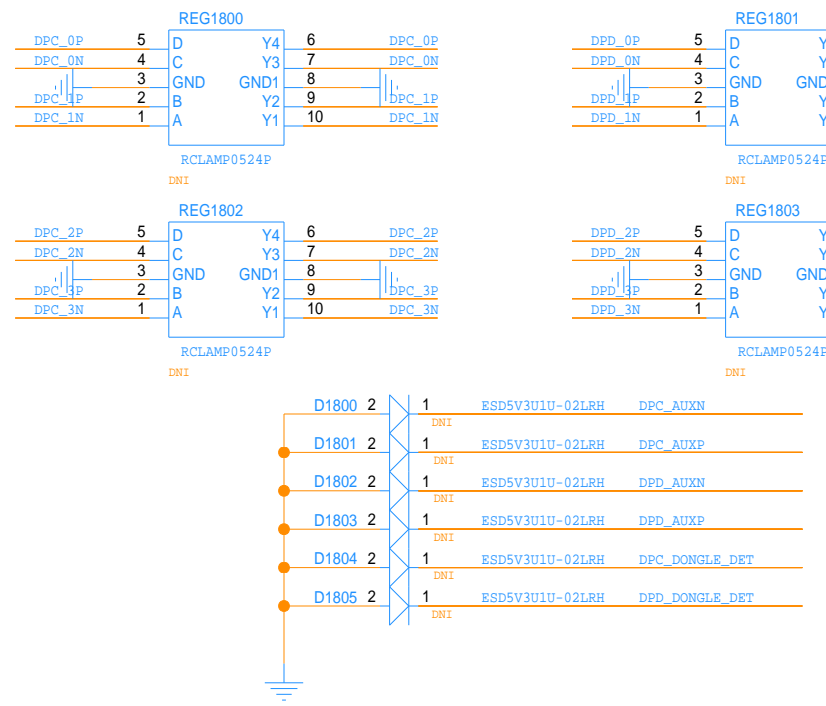
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OPTIONAL ESD PROTECTION DIODES



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SHEET: TAHITI mDP mDP CD

DATE: Wed Nov 02 15:28:39 2011

REV: 1.0

SHEET NUMBER: 10 OF 21
DOCUMENT NUMBER: 105-C38600-00

NOTES: NOTE

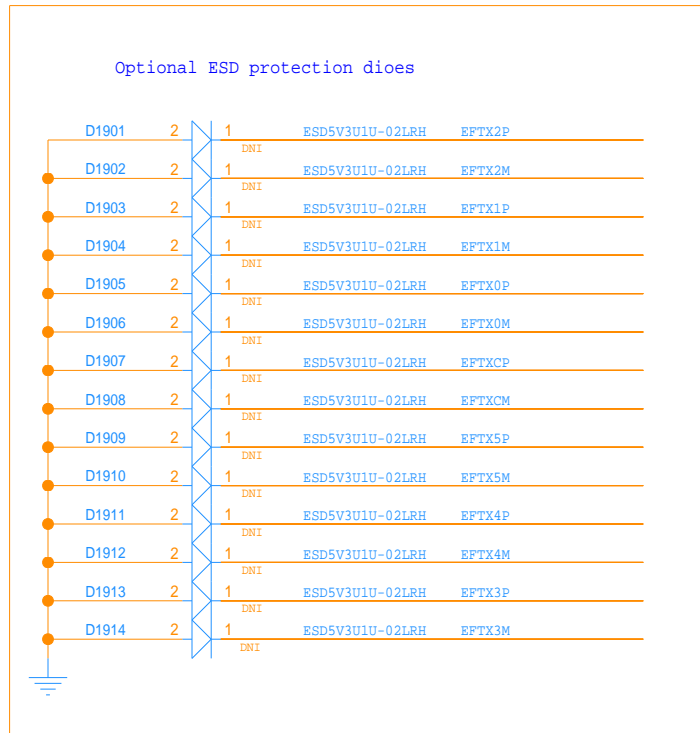
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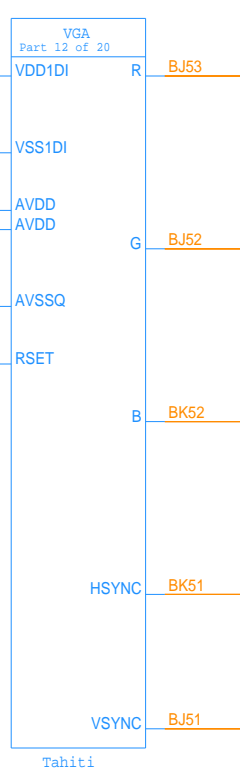
(11) TAHITI DVI EF DAC



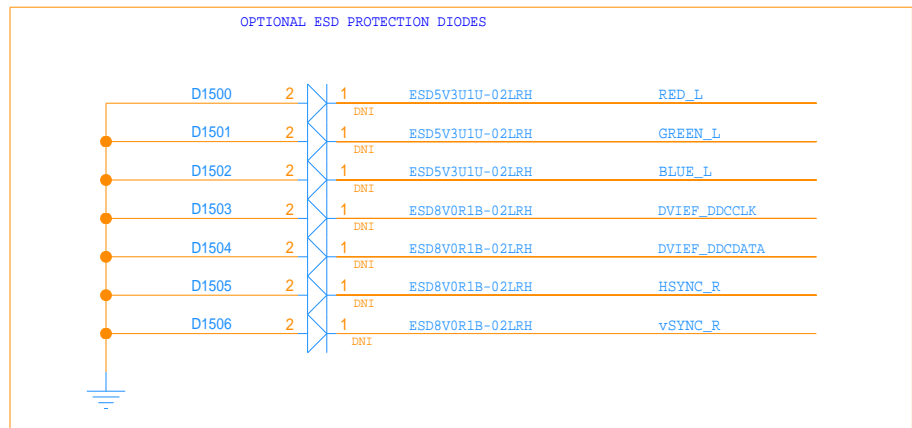
LOCATION=U1



LOCATION=U1



Please pay attention to the grounding strategies for these filter capacitors to maintain a close loop for current.



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SHEET: TAHITI DVI EF DAC

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TITLE:

TITLE

E

D

C

B

A

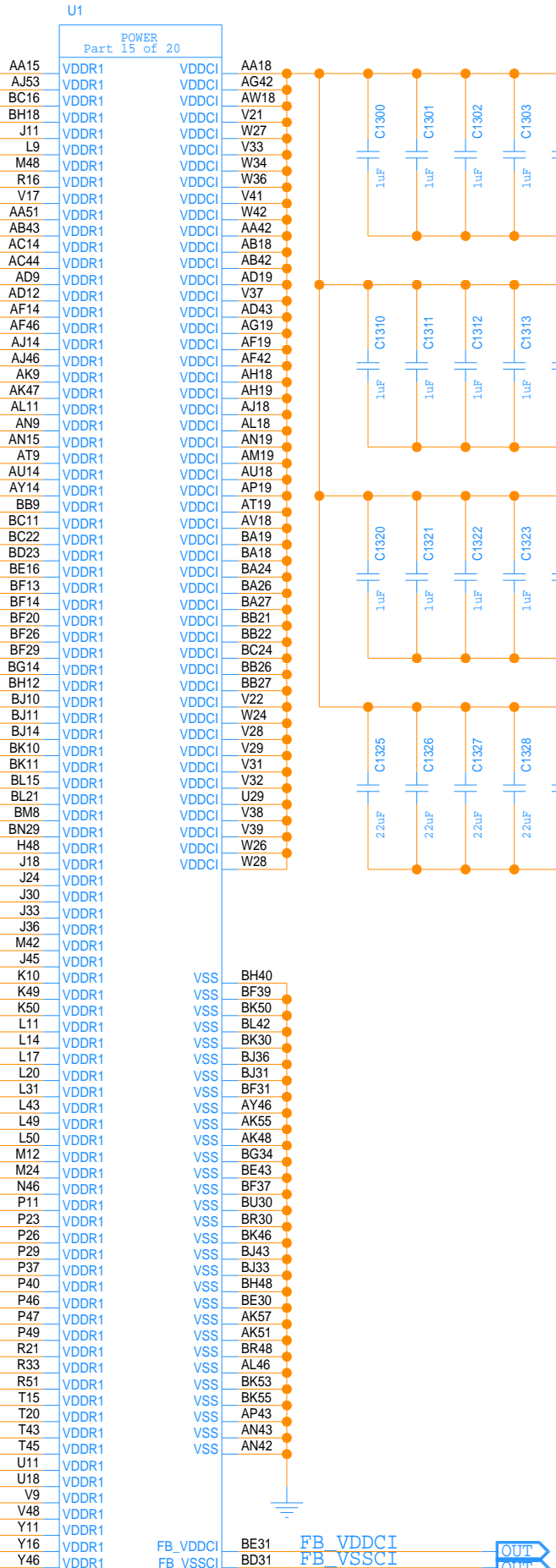
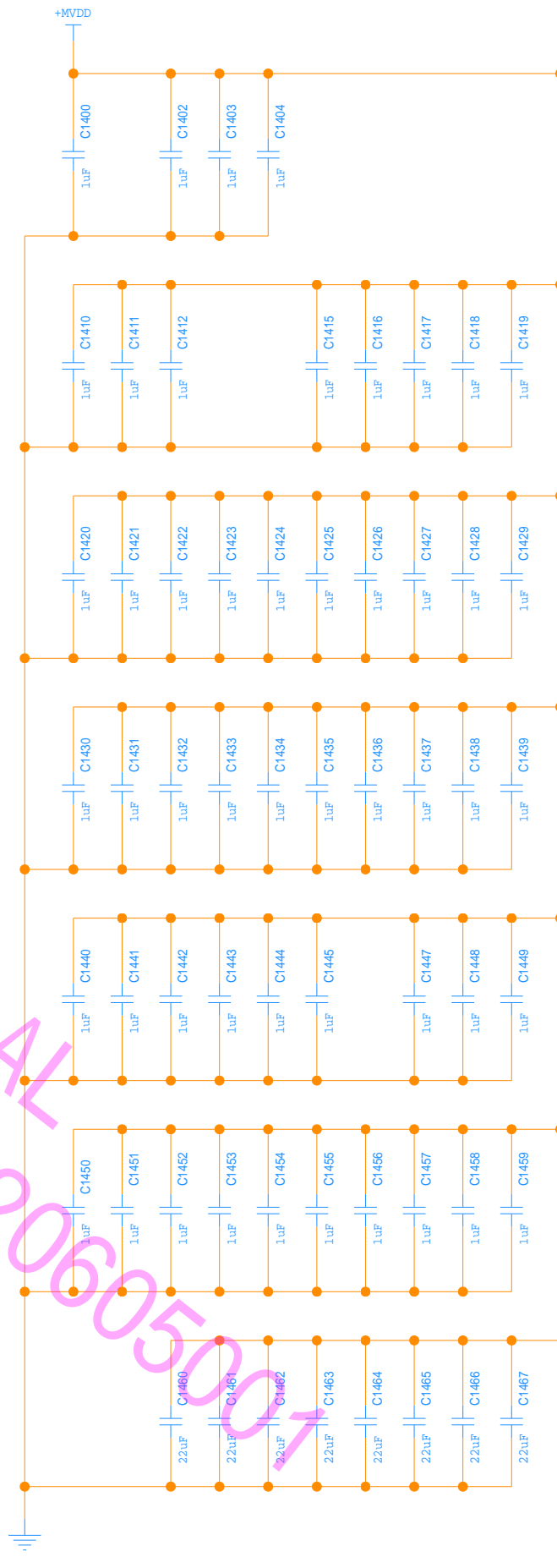
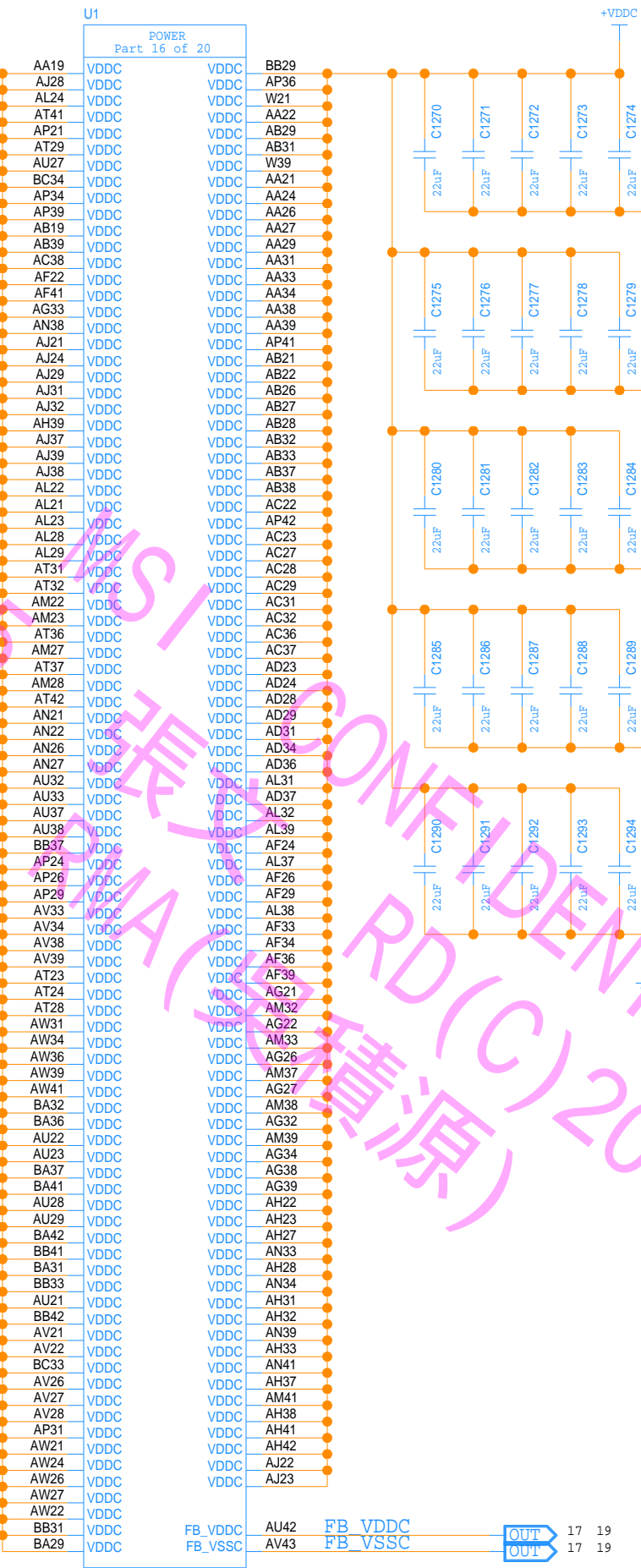
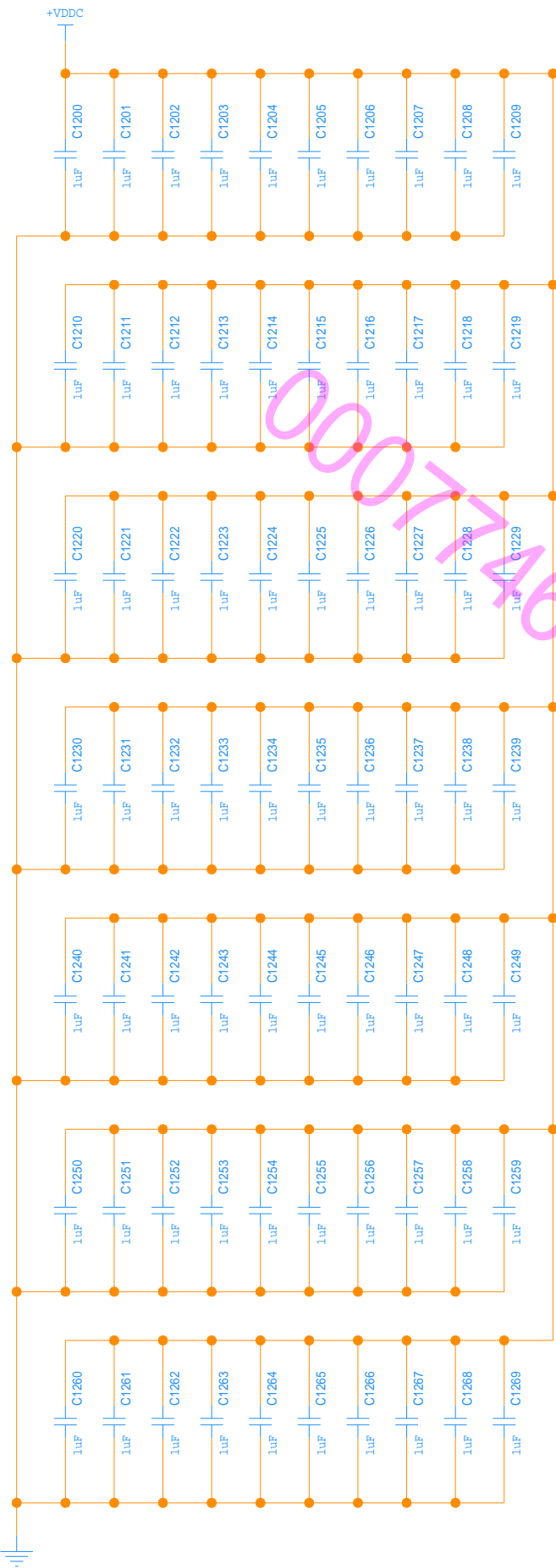
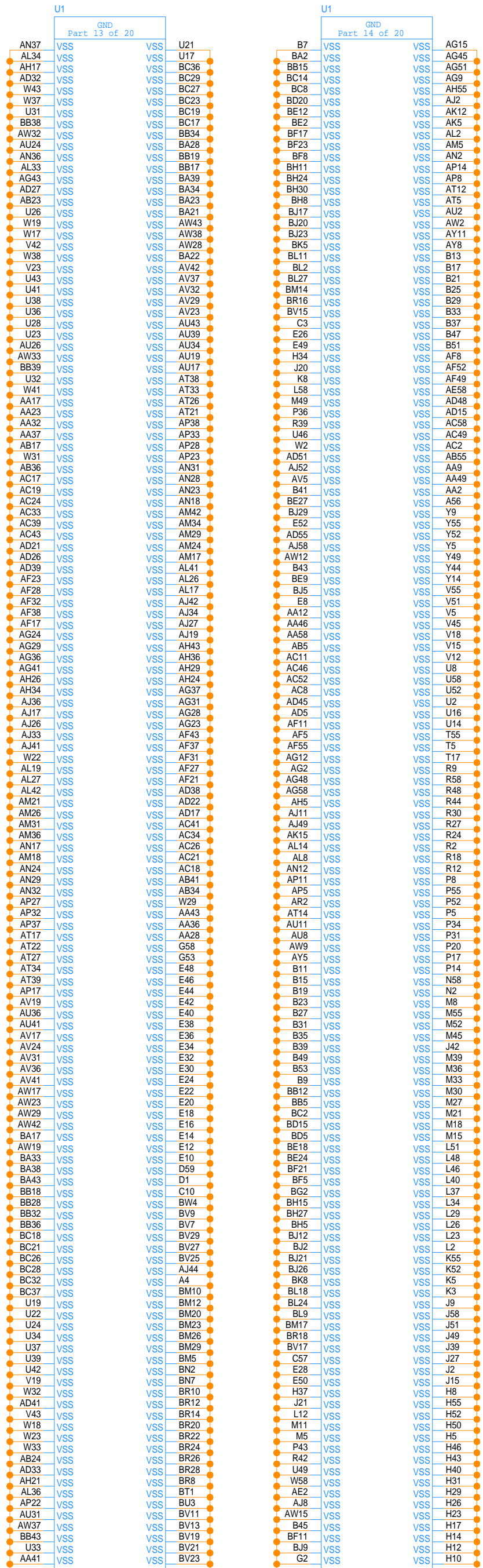
E

D

C

B

A



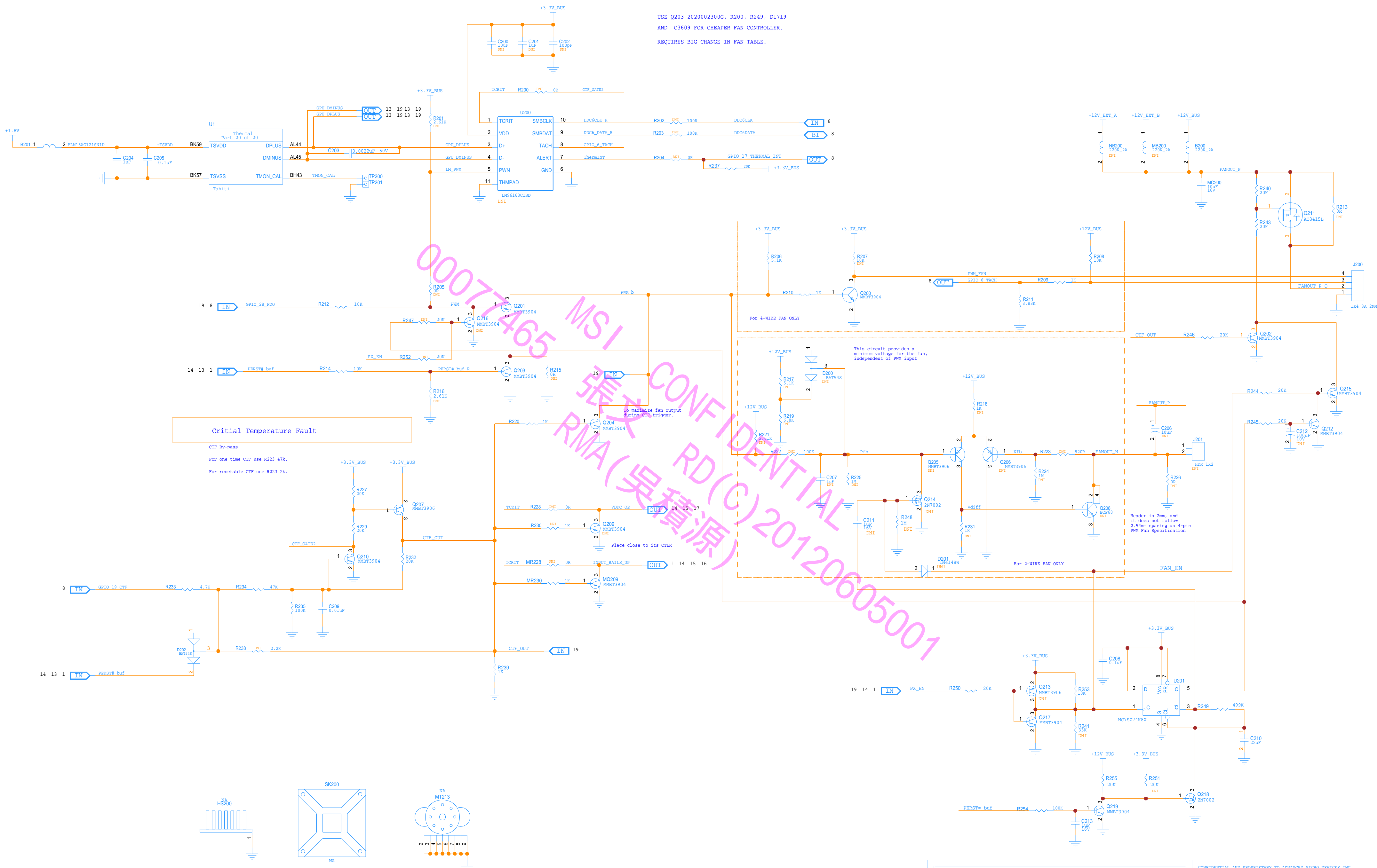
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SHEET: TAHITI POWER
DATE: Wed Nov 02 15:28:41 2011
SHEET NUMBER: 12 OF 21
DOCUMENT NUMBER: 105-C38600-00
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Critical Temperature Fault

CTF By-pass

For one time CTF use R223 47k.

For resetable CTF use R223 2k.


This circuit provides a minimum voltage for the fan, independent of PWM input

For 4-WIRE FAN ONLY

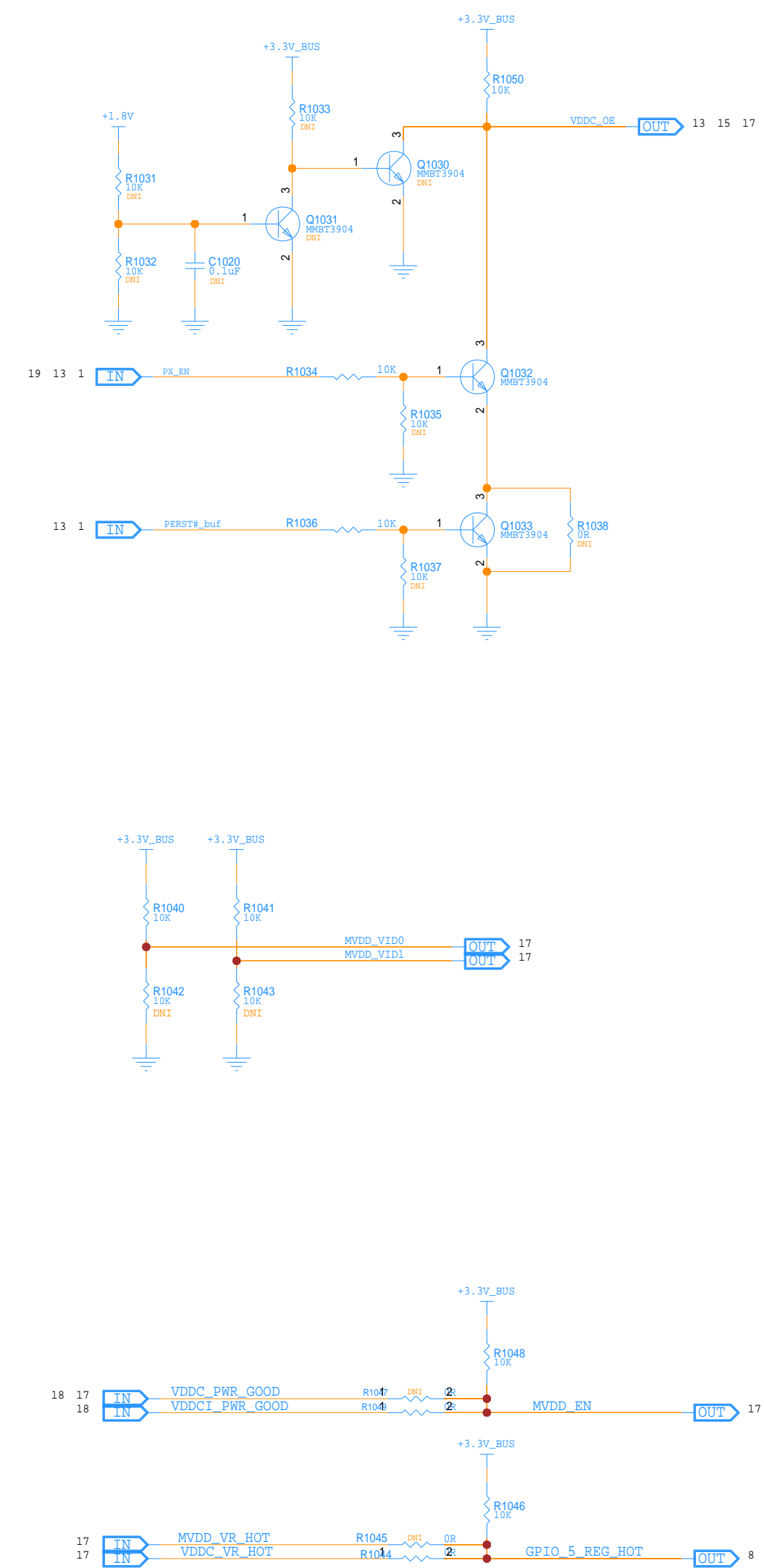
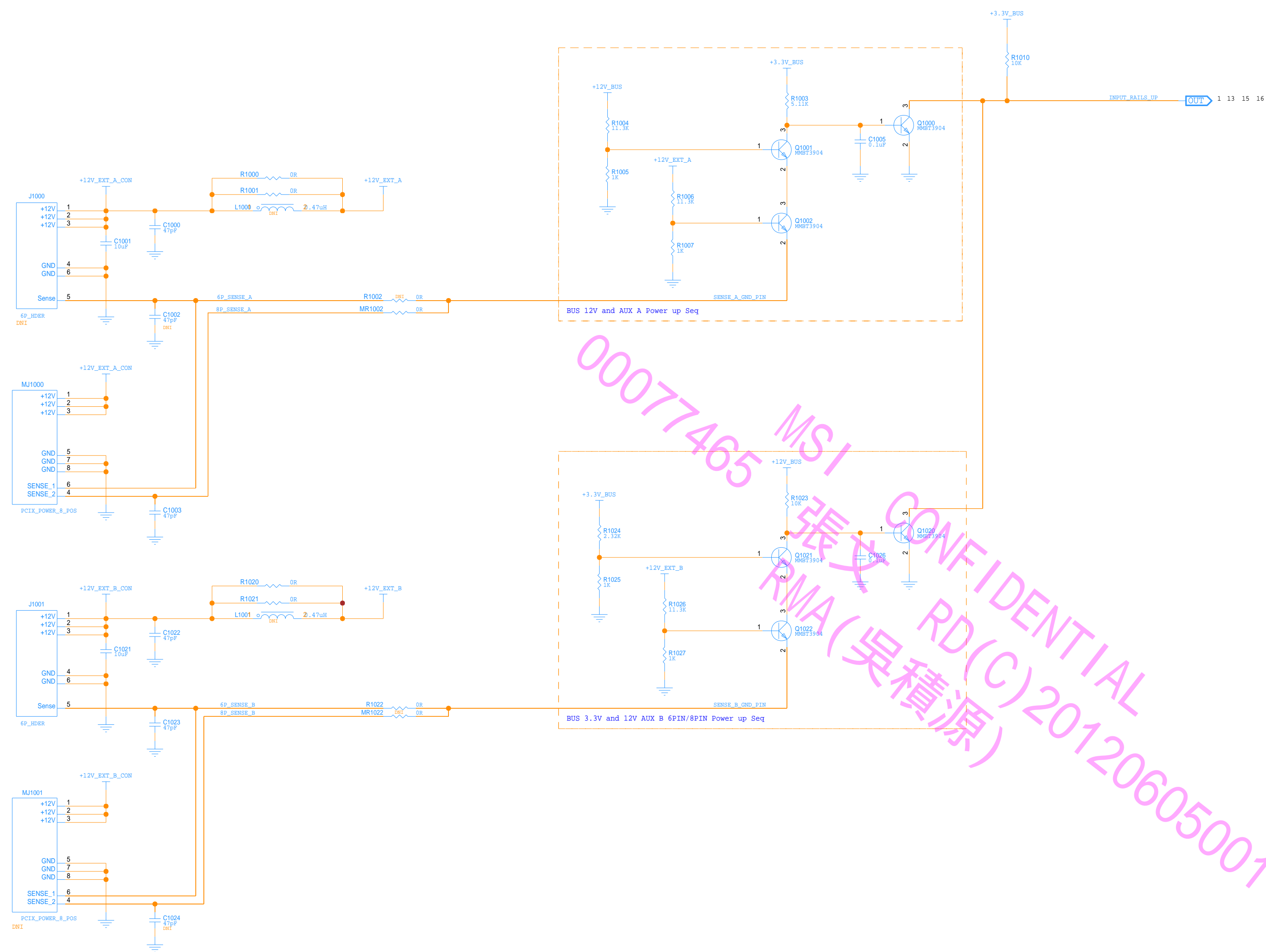
For 2-WIRE FAN ONLY

Header is 2mm, and it does not follow 2.5mm spacing as 4-pin PWM Fan Specification

To maximize fan output during CTF trigger.

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SHEET: TAHITI THERMAL		DATE: Thu Nov 03 14:35:49 2011		REV: 1.0	
SHEET NUMBER: 13 OF 21		TITLE:			
DOCUMENT NUMBER: 105-C38600-00		TITLE			
NOTES: NOTE					

(14) POWER MGMNT



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SHEET: POWER MNGMNT

DATE: Wed Nov 02 15:28:38 2011

SHEET NUMBER: 14 OF 21

DOCUMENT NUMBER: 105-C38600-00

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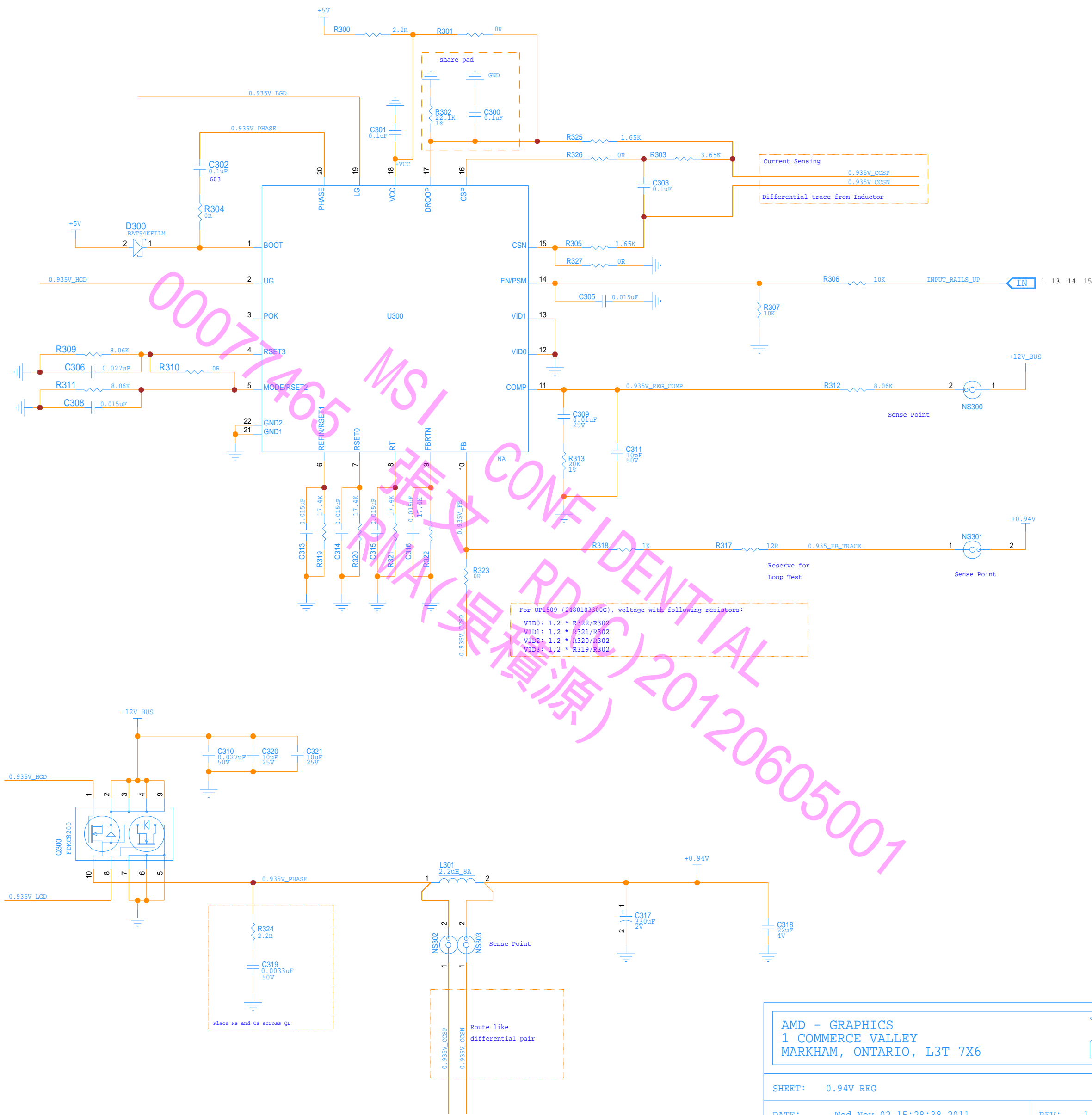
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TITLE:	
	TITLE

(16) 0.94V REG

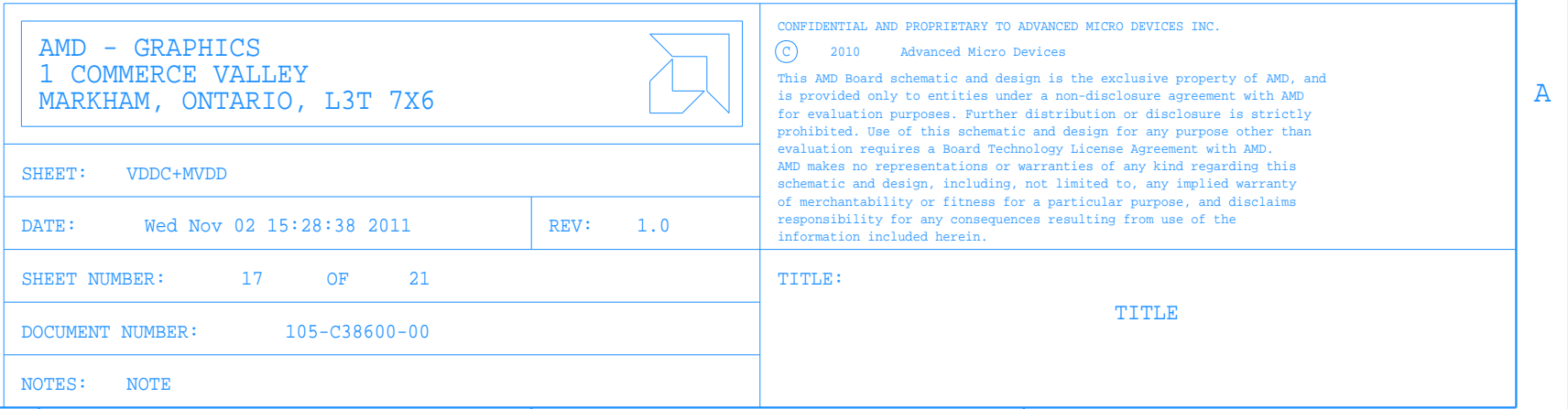


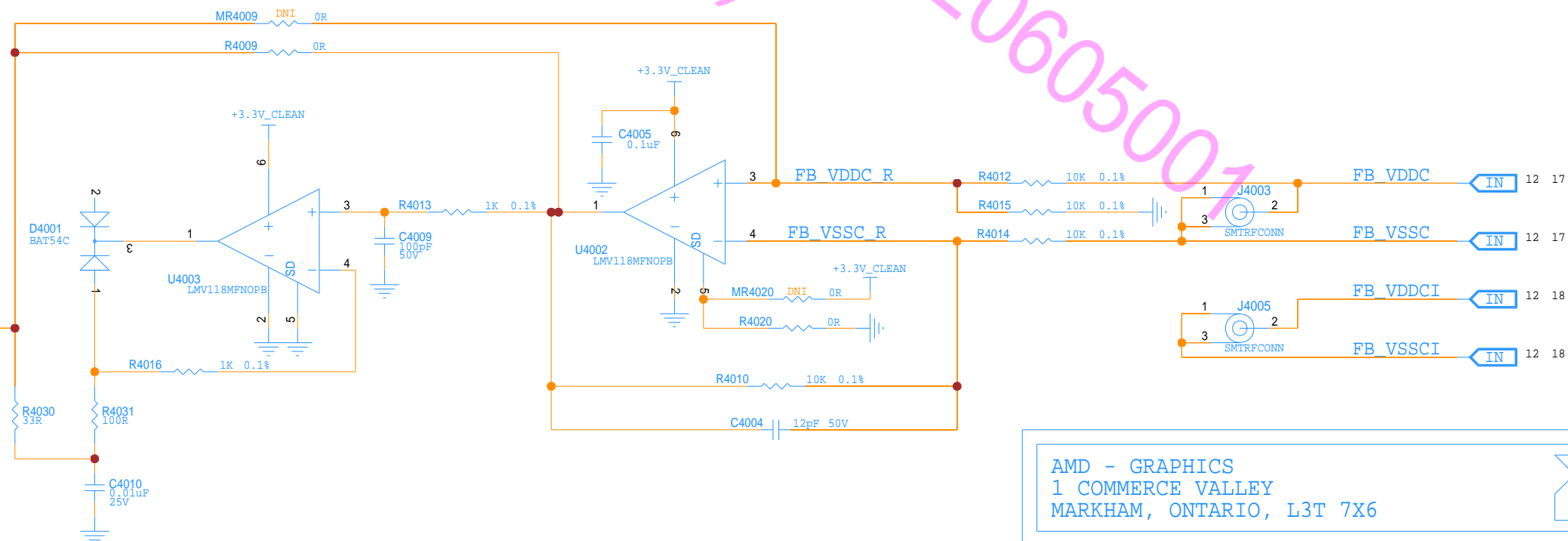
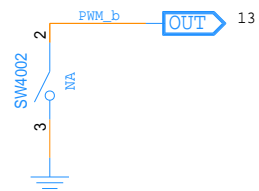
AMD - GRAPHICS 1 COMMERCE VALLEY MARKHAM, ONTARIO, L3T 7X6	
SHEET: 0.94V REG	
DATE: Wed Nov 02 15:28:38 2011	REV: 1.0
SHEET NUMBER: 16 OF 21	
DOCUMENT NUMBER: 105-C38600-00	
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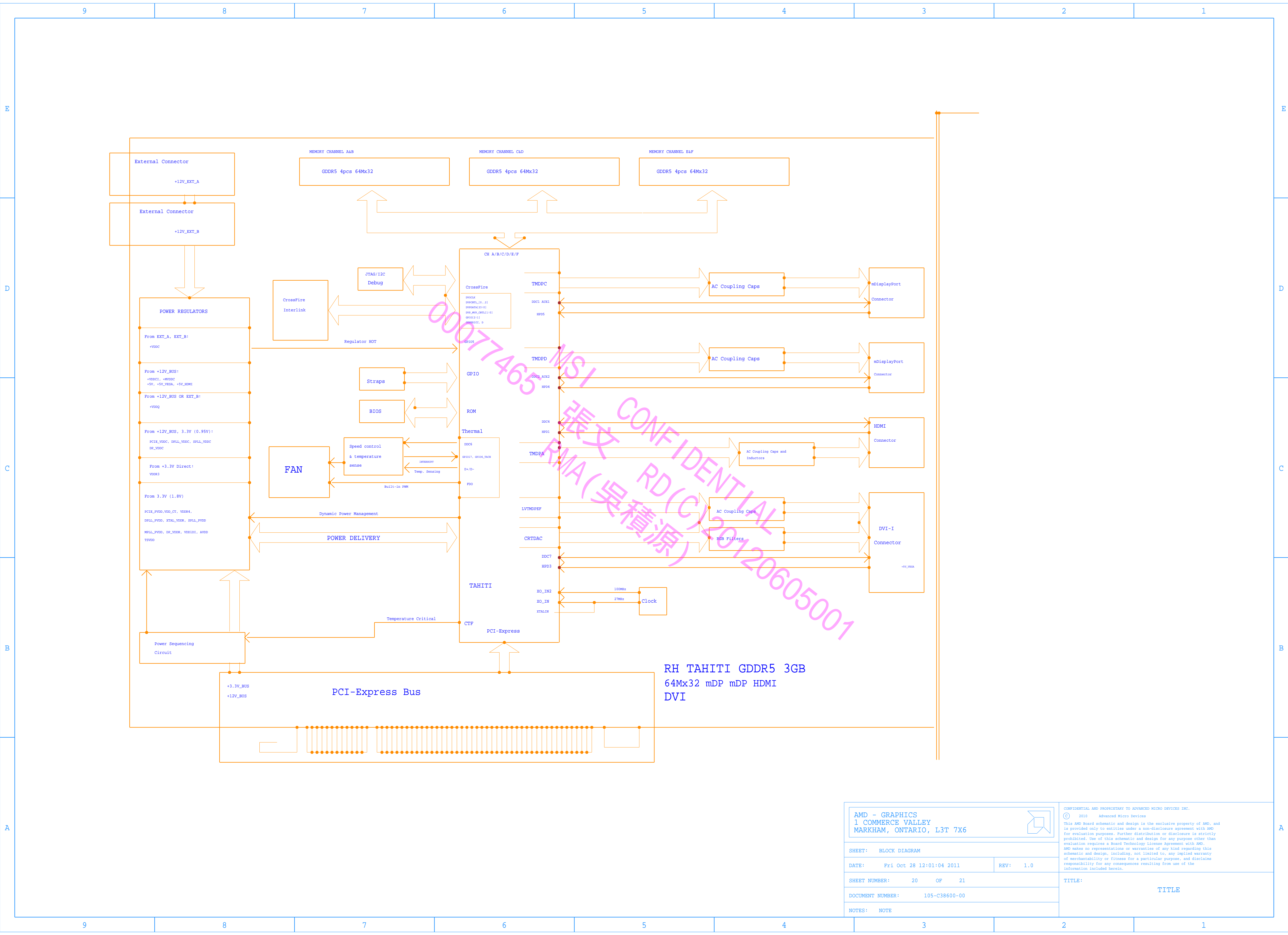
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TITLE



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SHEET: BLOCK DIAGRAM			<div>TITLE:</div> <div>TITLE</div>		
DATE: Fri Oct 28 12:01:04 2011		REV: 1.0			
SHEET NUMBER: 20 OF 21					
DOCUMENT NUMBER: 105-C38600-00					
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