


REVISIONS				
DCN	REV	DESCRIPTION	DATE	CHANGE BY
STGC-0080R01	1.0	INITIAL RELEASE	2006-06-12	J.CARRILLO

SHEET	DESCRIPTION
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TITLE 89EBPES32T8

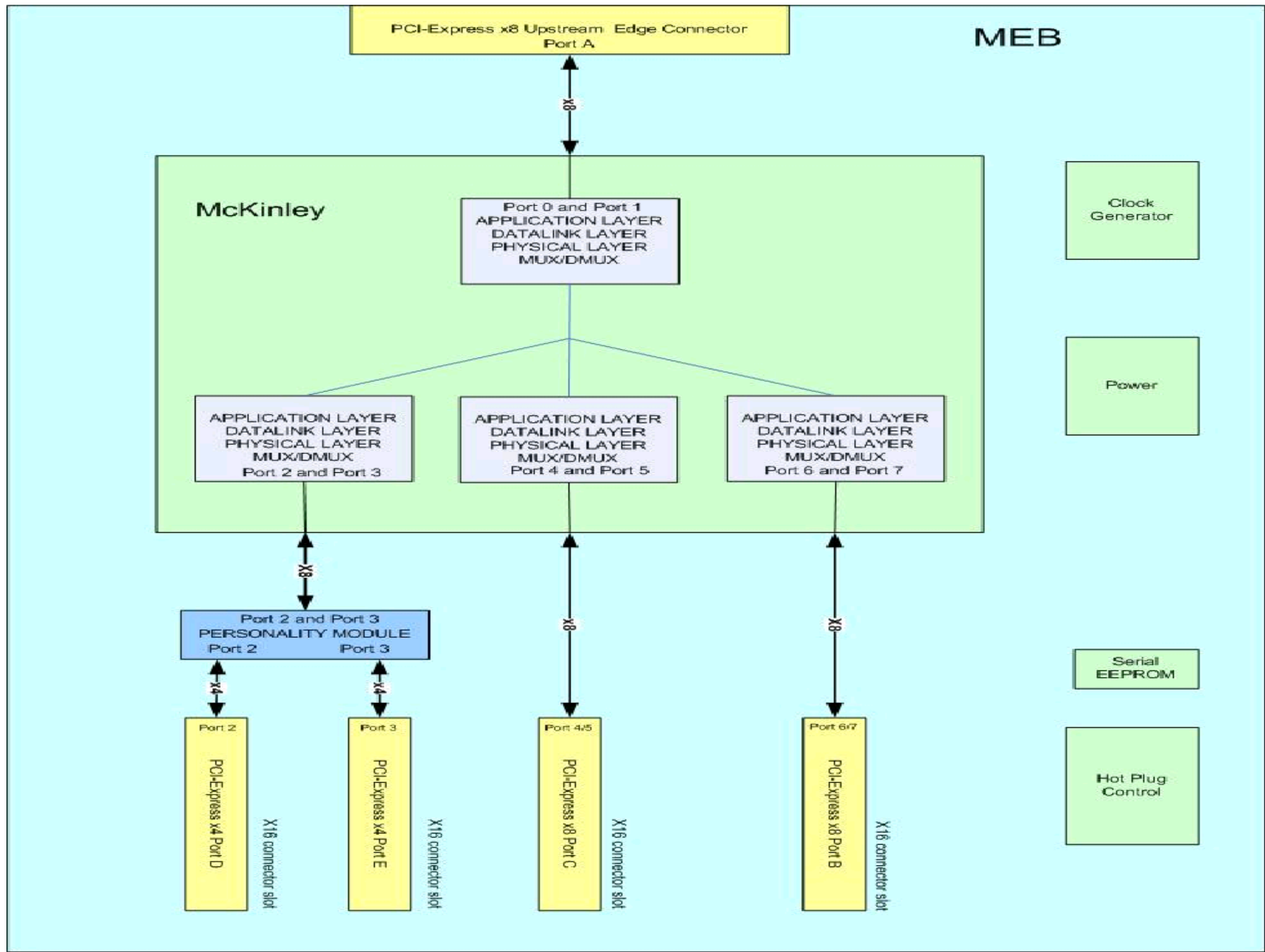
89HPES32T8 EVALUATION BOARD

SIZE	DRAWING NO.	FAB P/N	REV.
B	STGSCH-00081	18-608-000	1.1
AUTHOR	CHECKED BY	DRAWN BY	
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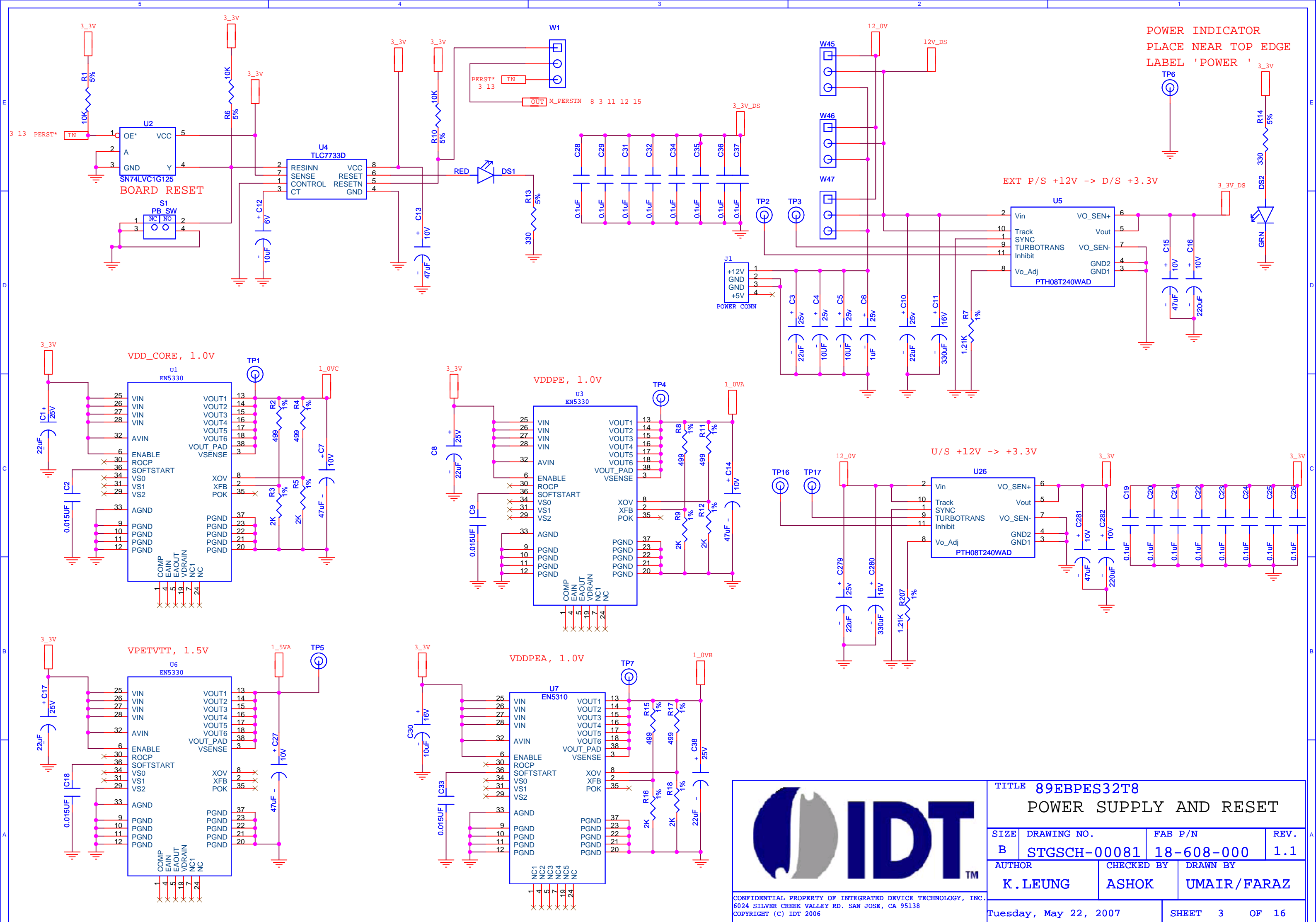



BLOCK DIAGRAM



TITLE 89EBPES32T8			
BLOCK DIAGRAM			
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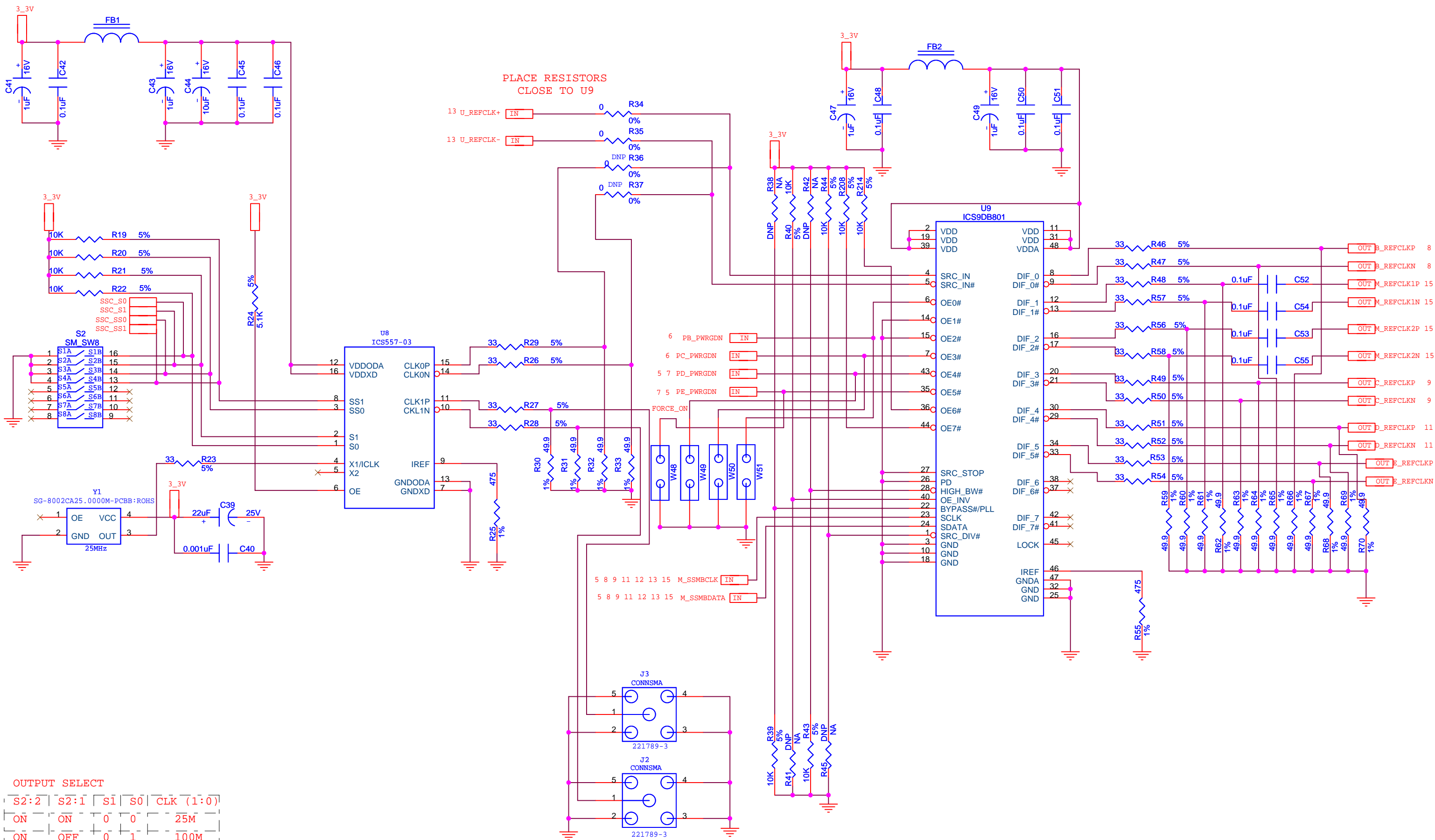
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POWER SUPPLY AND RESET			
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OUTPUT SELECT

S2:2	S2:1	S1	S0	CLK (1:0)
ON	ON	0	0	25M
ON	OFF	0	1	100M
OFF	ON	1	0	125M
OFF	OFF	1	1	200M

SPREAD SELECTION

S2:4	S2:3	SS1	SS0	SPREAD%
ON	ON	0	0	CENTER +/-0.25
ON	OFF	0	1	DOWN -0.5
OFF	ON	1	0	DOWN -0.75
OFF	OFF	1	1	NO SPREAD



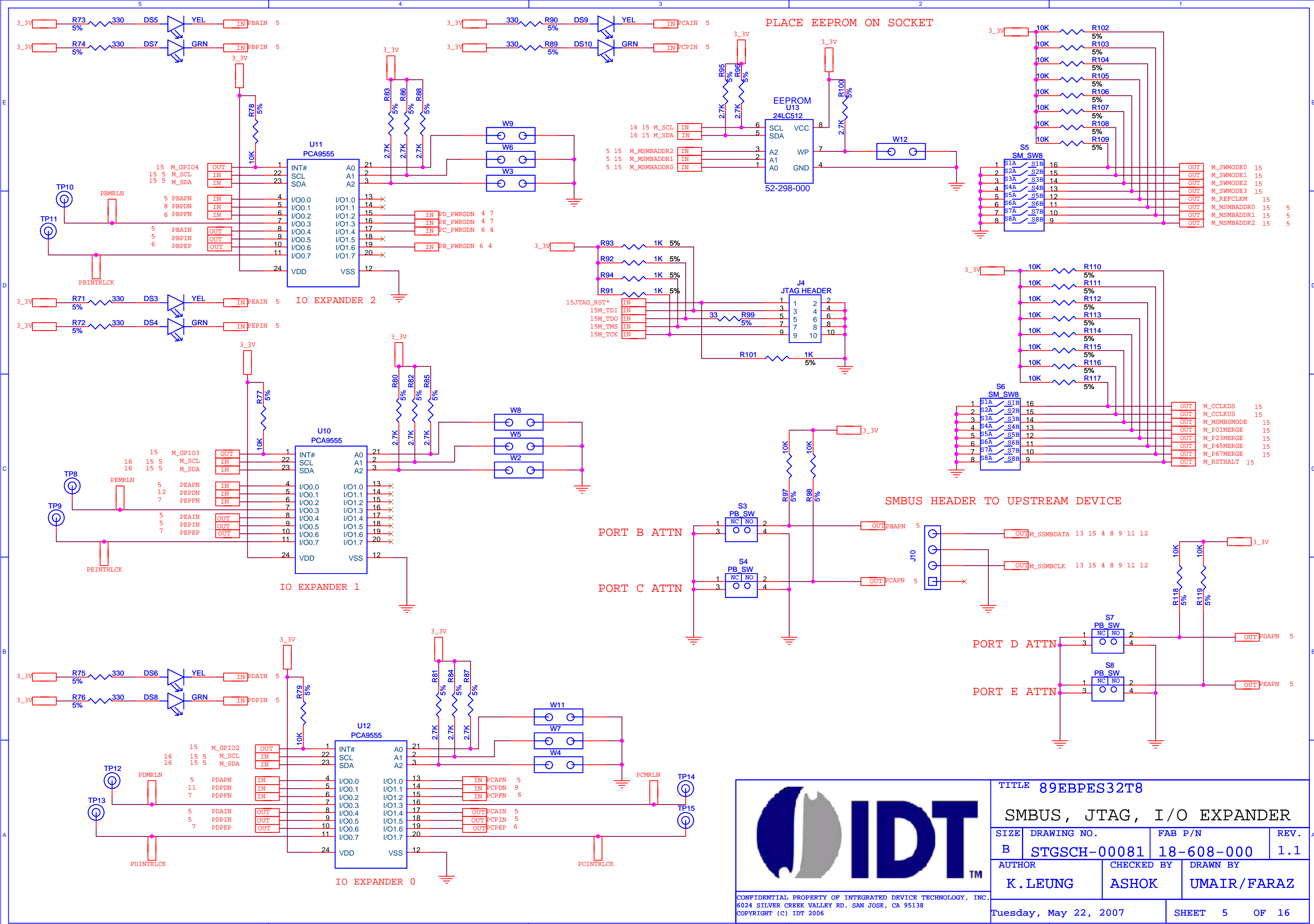
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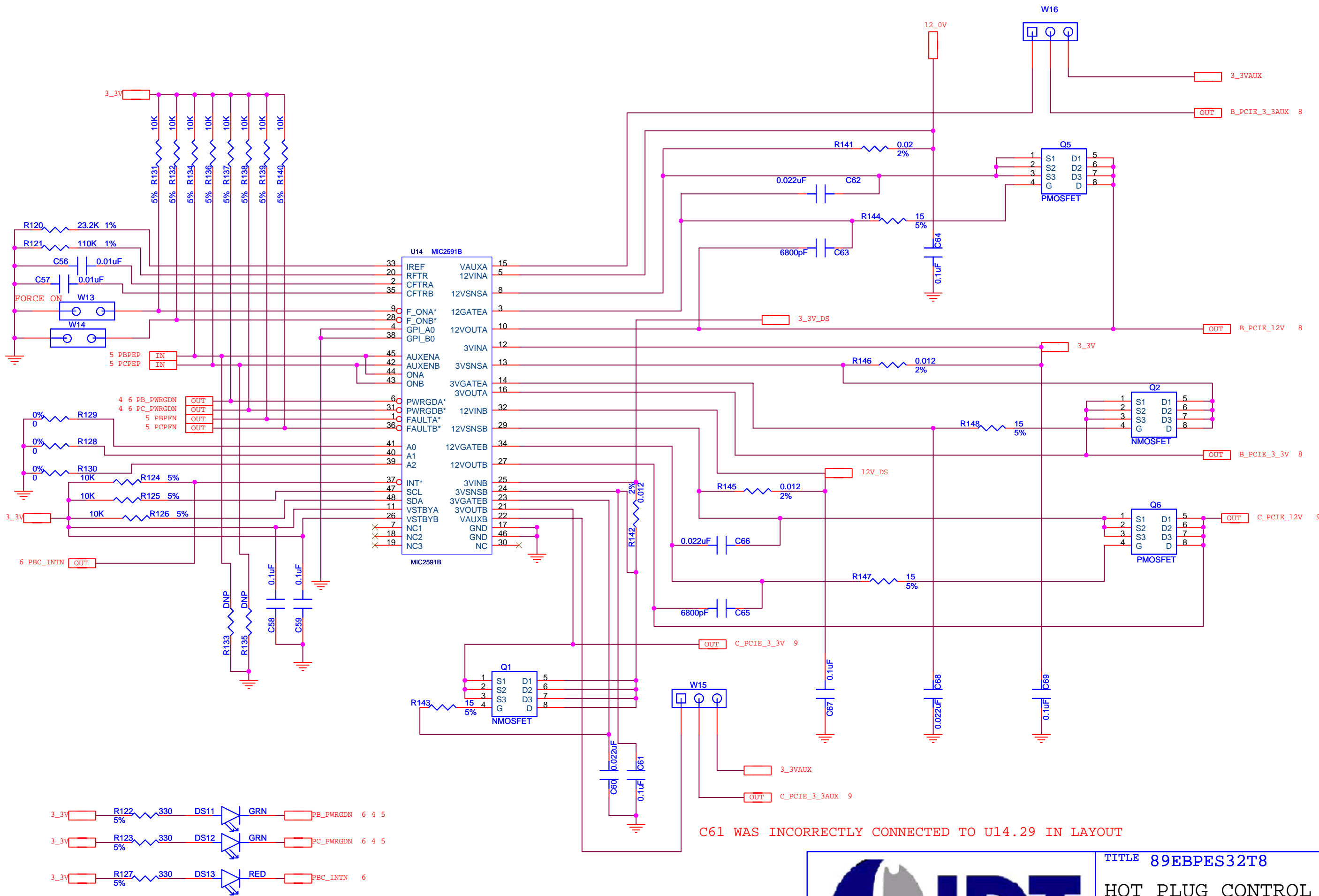
TITLE 89EBPES32T8
CLOCKS

SIZE B	DRAWING NO. STGSCH-00081	FAB P/N 18-608-000	REV. 1.1
AUTHOR K.LEUNG		CHECKED BY ASHOK	DRAWN BY UMAIR/FARAZ


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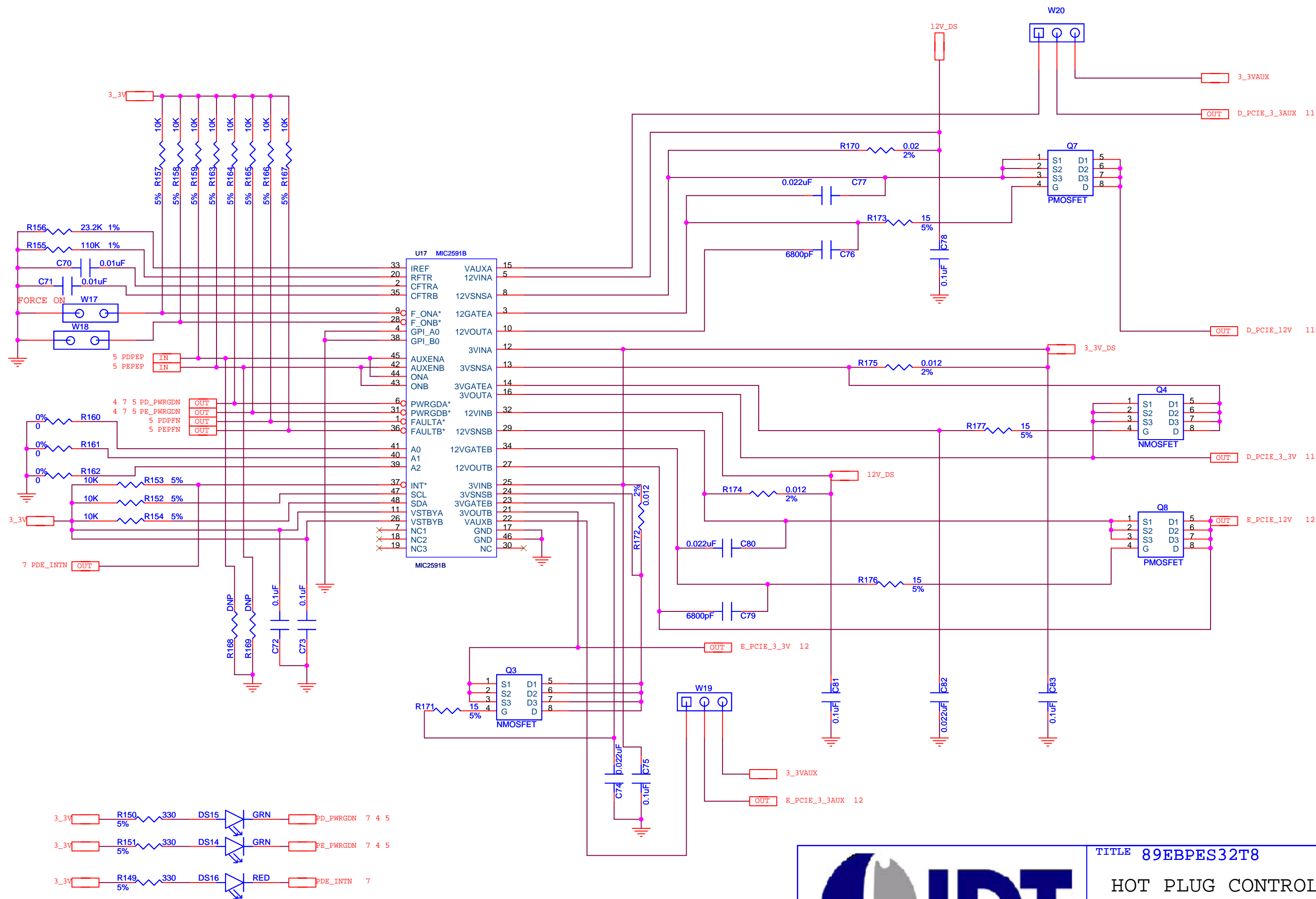



C61 WAS INCORRECTLY CONNECTED TO U14.29 IN LAYOUT



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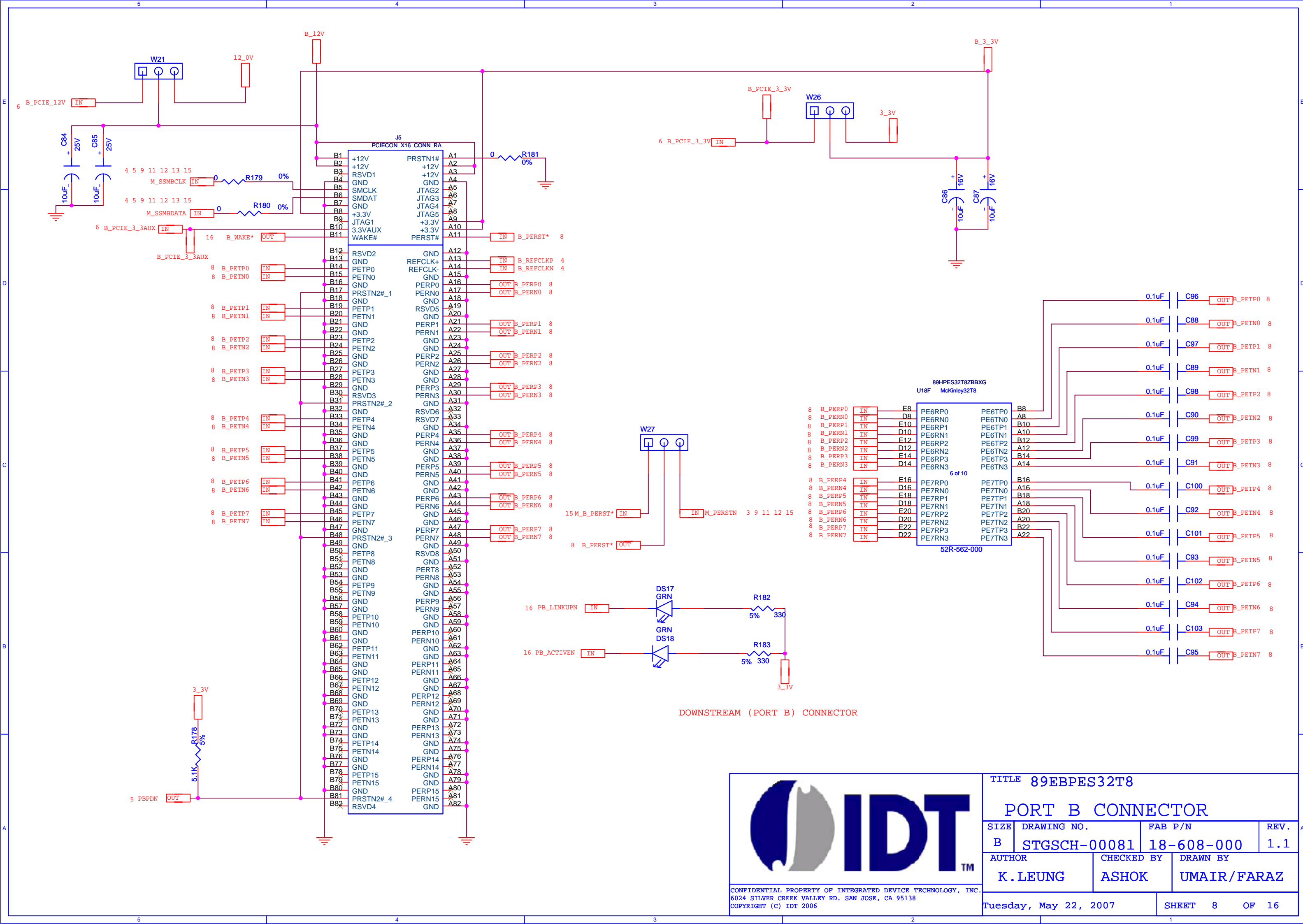
TITLE 89EBPES32T8			
HOT PLUG CONTROL PORT B/C			
SIZE	DRAWING NO.	FAB P/N	REV.
B	STGSCH-00081	18-608-000	1.1
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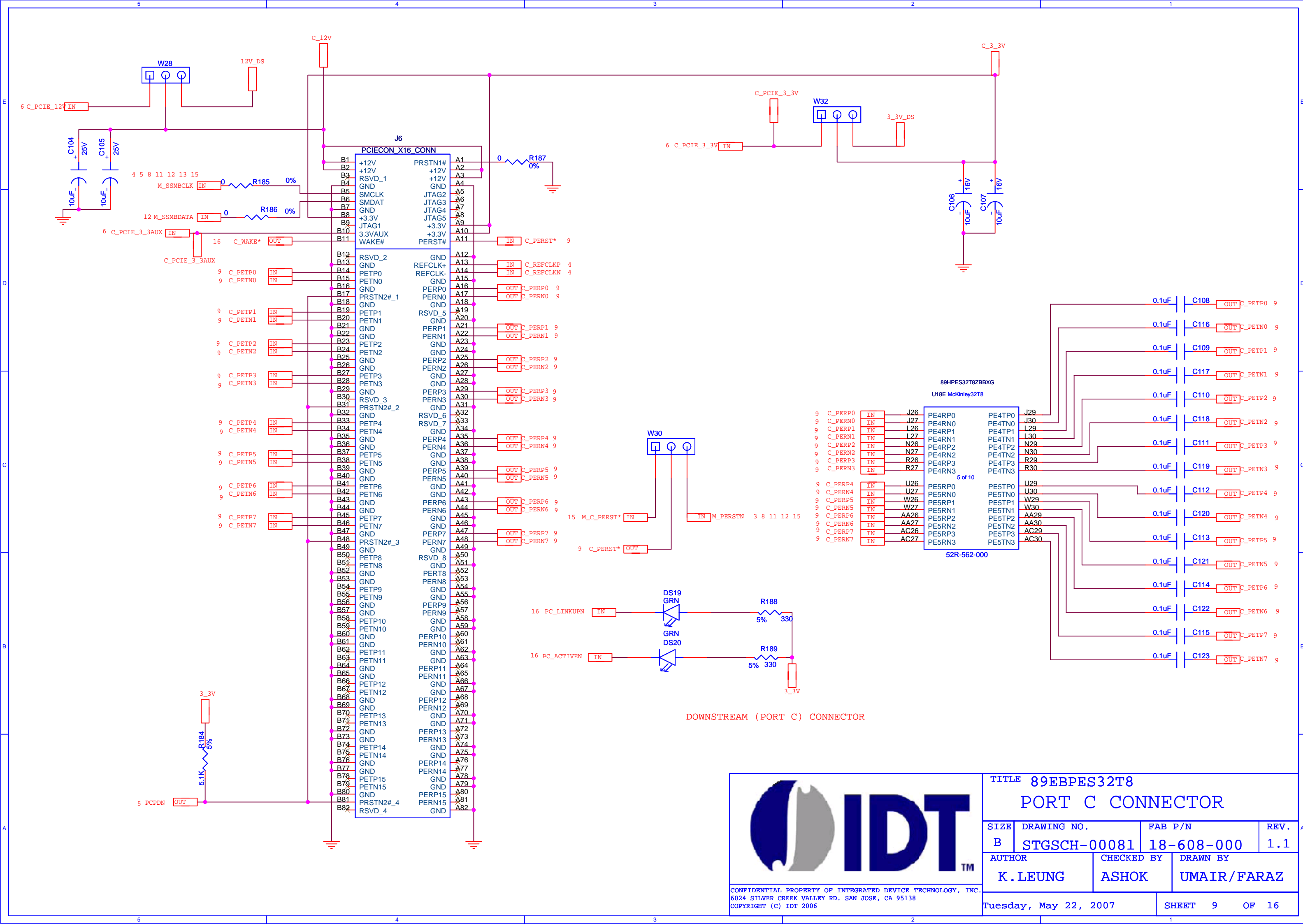


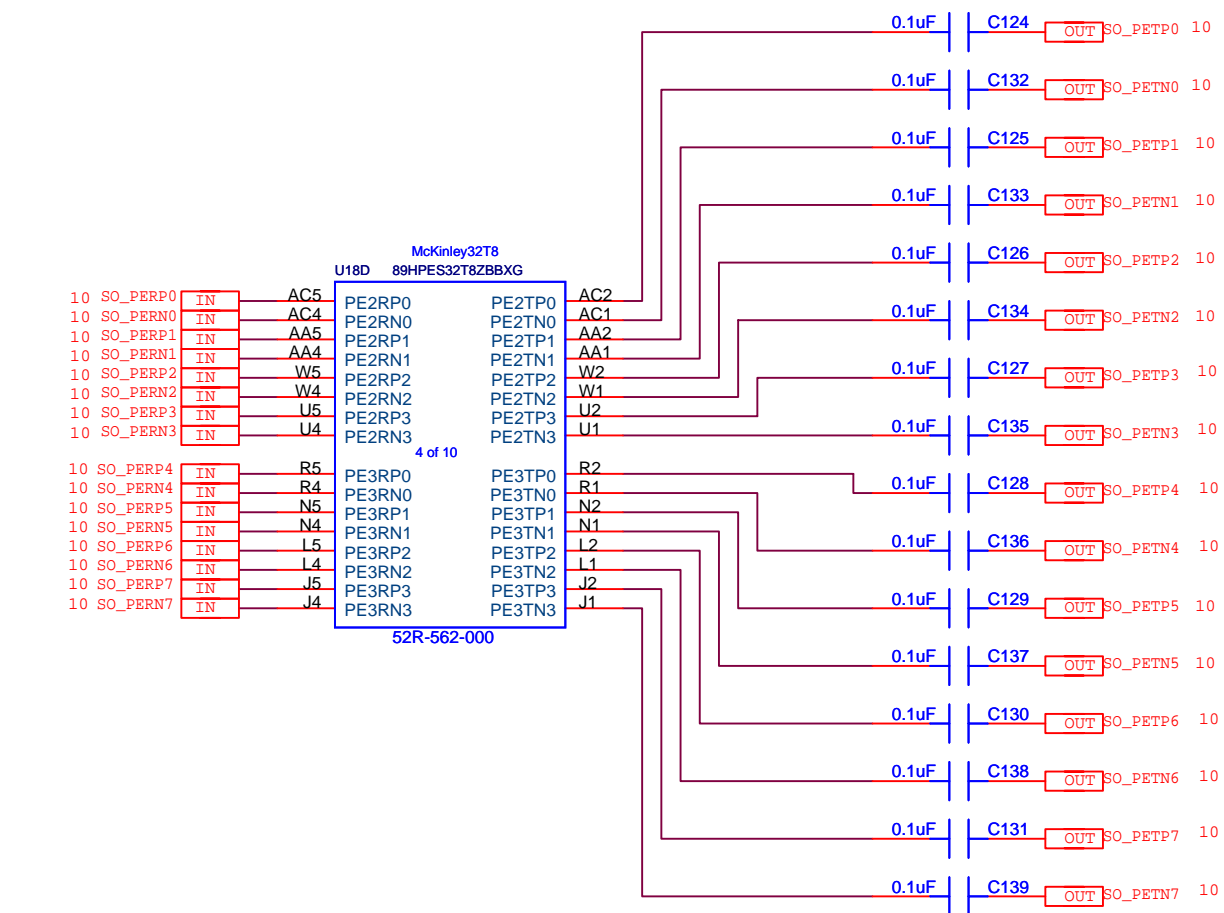


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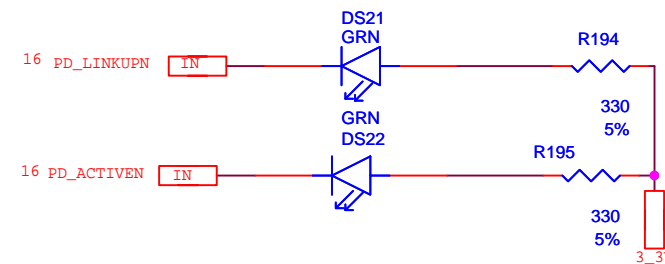
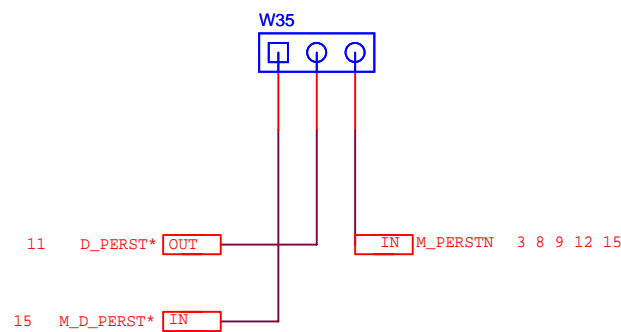
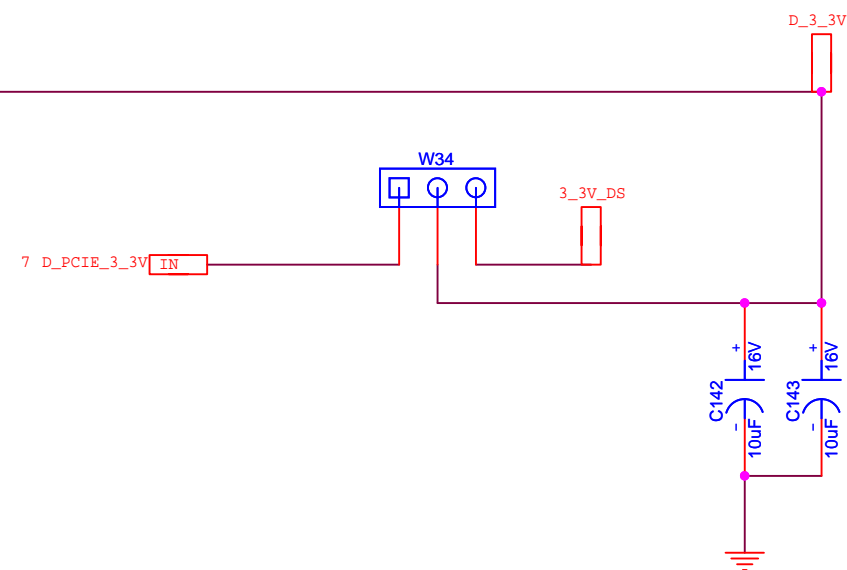
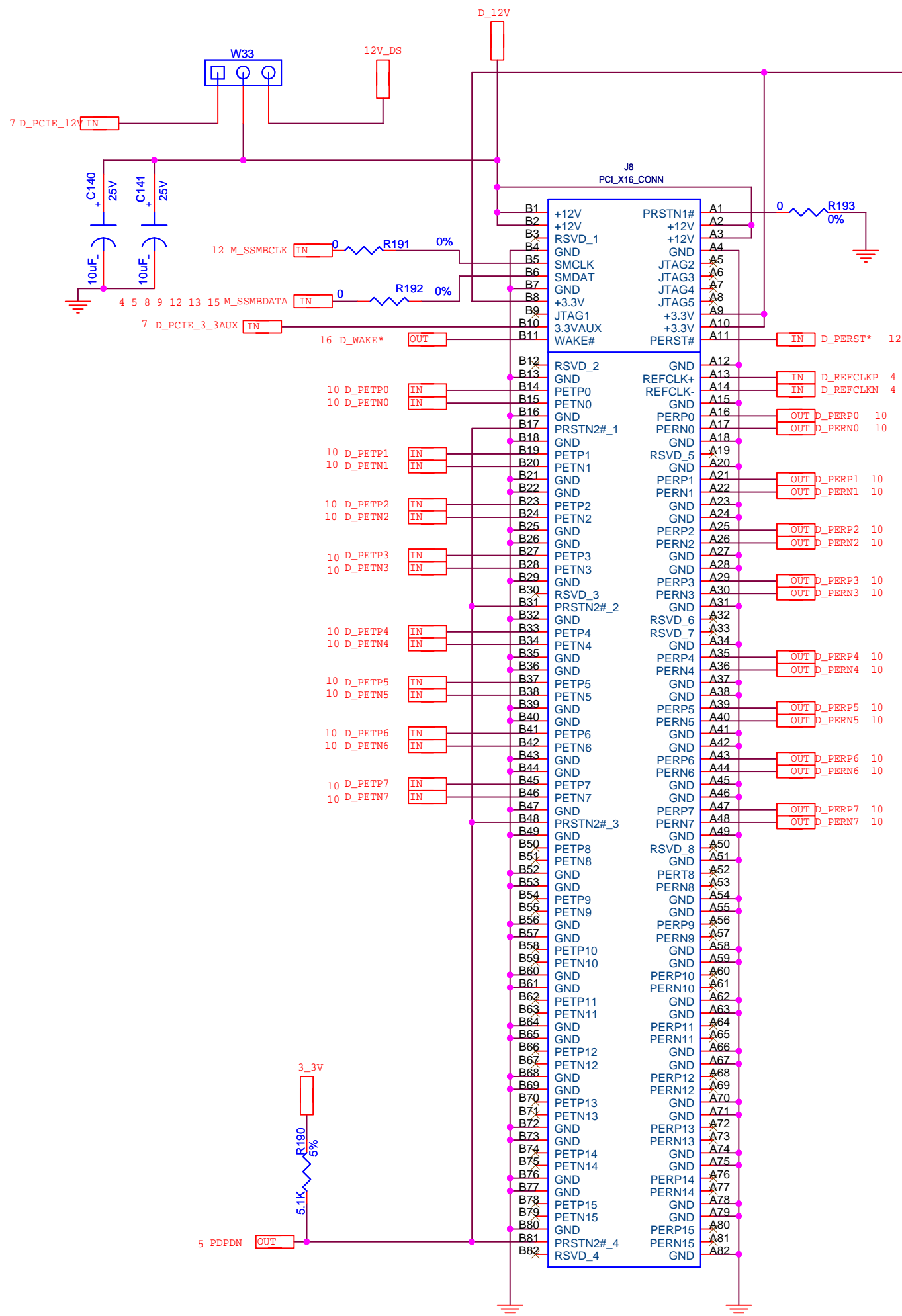
TITLE 89EBPES32T8			
HOT PLUG CONTROL PORT D/E			
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TITLE 89EBPES32T8			
PERSONALITY MODULE CONN			
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DOWNSTREAM (PORT D) CONNECTOR



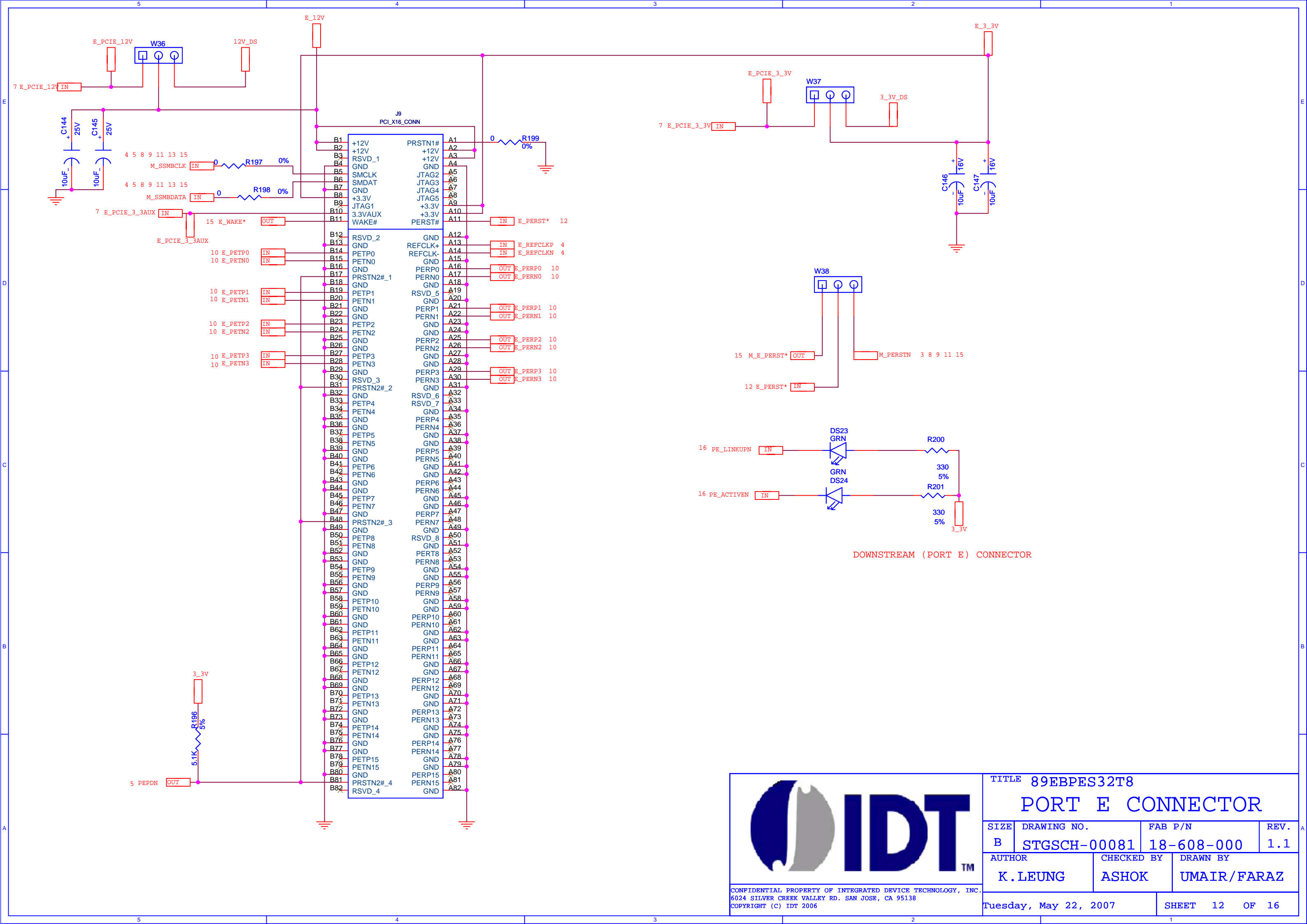
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TITLE	89EBPES32T8 PORT E CONNECTOR
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SIZE B	DRAWING NO. STGSCH-00081	FAB P/N 18-608-000	REV. 1.1
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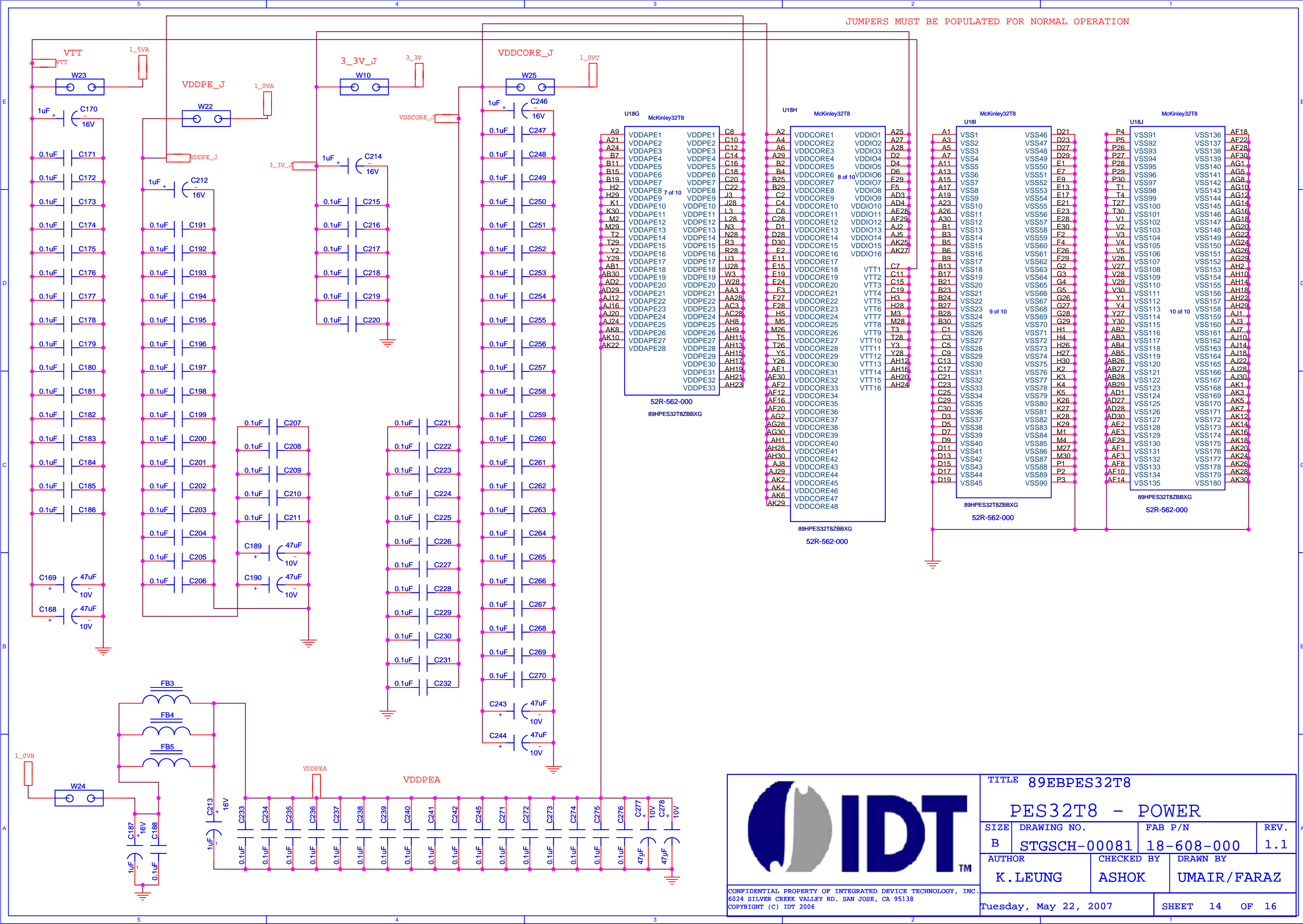
PORT E CONNECTOR

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TITLE	89EBPES32T8
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PES32T8 - POWER

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AUTHOR	CHECKED BY	DRAWN BY
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