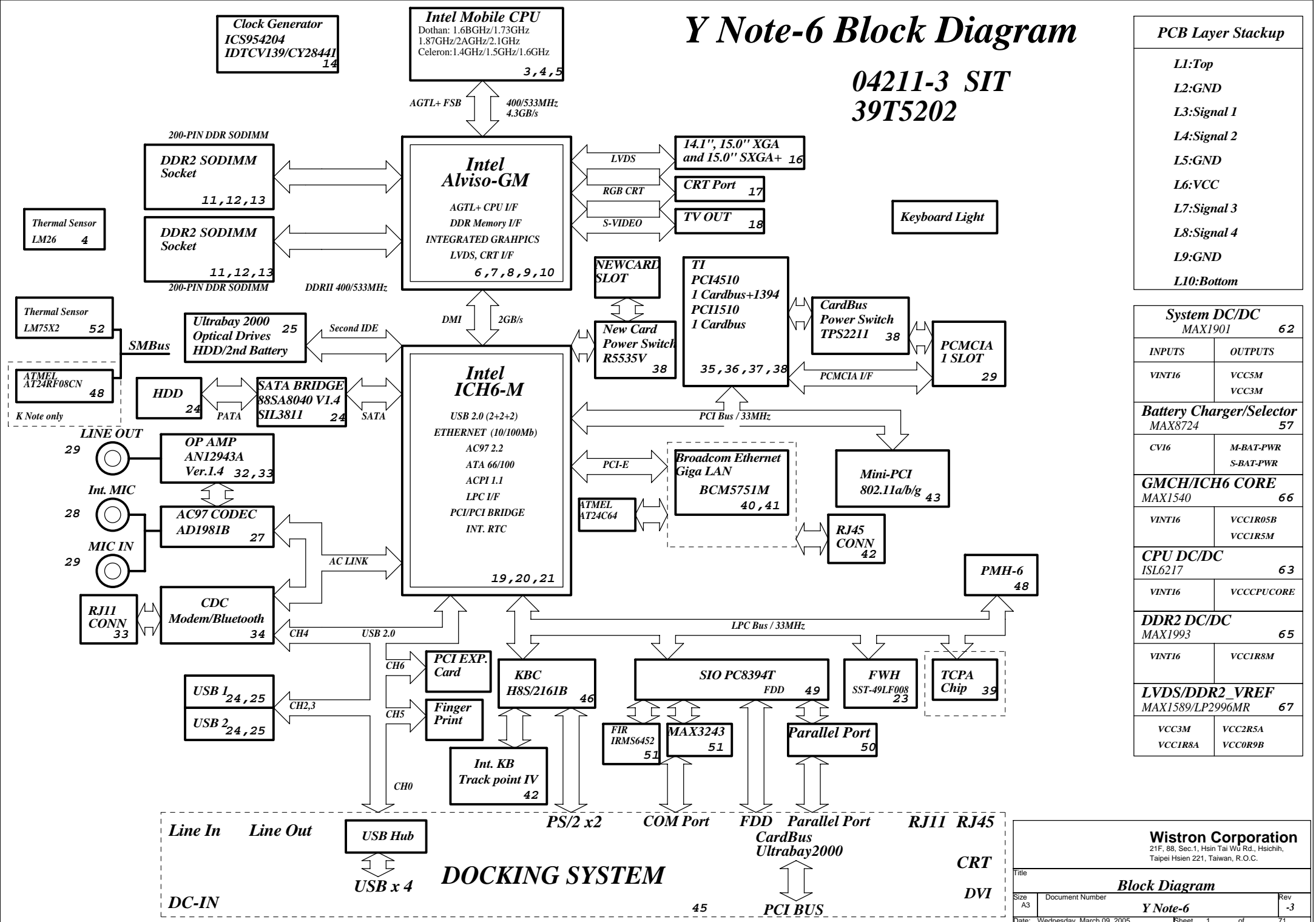


04211-3 SIT
39T5202



RESISTOR

Symbol name	Value	Tolerance (J: 5%, F: 1%, D: 0.5%, B: 0.1 %)	Rating 0402=> 1/16W, 25V 0603 => 1/16W, 75V 0805 => 1/10W, 100V	Size 2=>0402, 3=>0603, 5=>0805, 6=>1206, 0=>1210
10KR3	10K Ohm	If no letter, it means J: 5%	1/16W, 75V	0603
33D3R5	33.3 Ohm	If no letter, it means J: 5%	1/10W, 100V	0805
1KR3F	1K Ohm	F: 1%	1/16W, 75V	0603

The naming rule is value + R + size + tolerance
For the value, it can be read by the number before R. (R means resistor)
For the tolerance, it can be read from the last letter.
For the rating, we don't show on the symbol name.
For the size, R2=>0402, R3=>0603, R5=>0805,....

CAPACITOR

Symbol name	Value	Tolerance (M: +/-20, K: +/-10, Z: +80/-20)	Rating	Size 2=>0402, 3=>0603, 5=>0805, 6=>1206, 0=>1210
SCD1U10V2MX-1	0.1uF	M/X5R	10V	0402
SC10U6D3V5MX	10uF	M/X5R	6.3V	0805
SC2D2U16V5ZY	2.2uF	Z/Y5V	16V	0805

The naming rule is
Capacitor type + value + rating + size + tolerance + material
SCD1U10V2MX-1
SC=> SMT Ceremic, TC=> POS cap or SP cap
D1U => 0.1uF
10V => the voltage rating is 10V
2=> 0402, 3=>0603, 5=>0805
M=>tolerance M, K, Z
X=> X7R/X5R, Y=> Y5V
-1 => symbol version, nonsense to EE characteristic

PLANAR_ID[3...0]

PLANAR ID	3	2	1	0
GPIO	15	12	11	10
SDV	0	0	0	0
SDV-R	0	0	0	1
SIV	0	0	1	0
SIT	0	0	1	1
SIT-R	0	1	0	0
SVT	0	1	0	1
SOVP	1	1	1	1

PCI TABLE

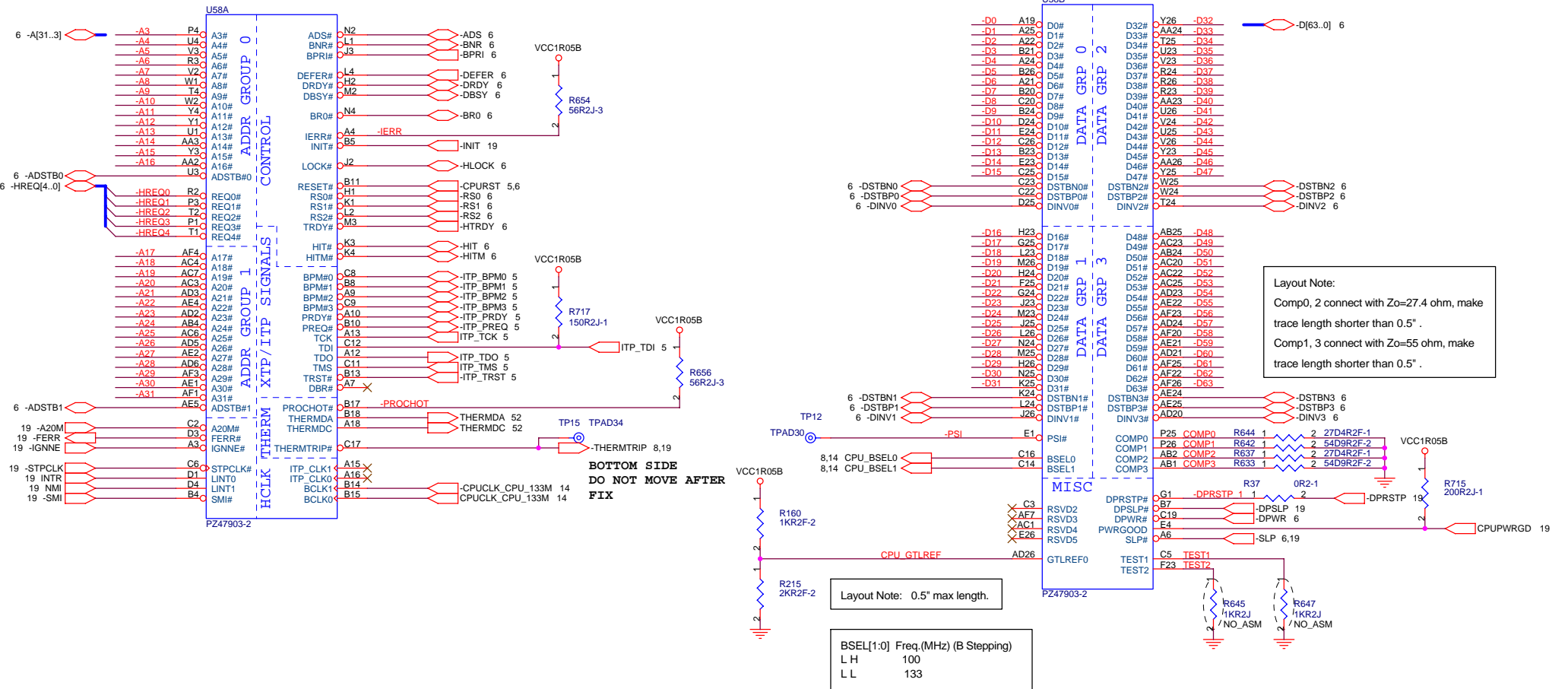
DEVICE	IDSEL	IRQ(Default)	REQ# / GNT#
MINIPCI SLOT	AD18	F, G	REQ# 2/ GNT#2
CARDBUS R5C841	AD16	SERIRQ	REQ#0 / GNT#0
USB UHCI	AD29	A, B, C, D	
USB 2.0 EHCI	AD29	A	
DMI-to-PCI AC97 Modem AC97 Audio	AD30	B	REQ#1 / GNT#1
LPC Bridge IDE SATA SMBus	AD31	A B B	
PCI Express	AD28	A, B, C, D	
Azalia Controller	AD27	A	

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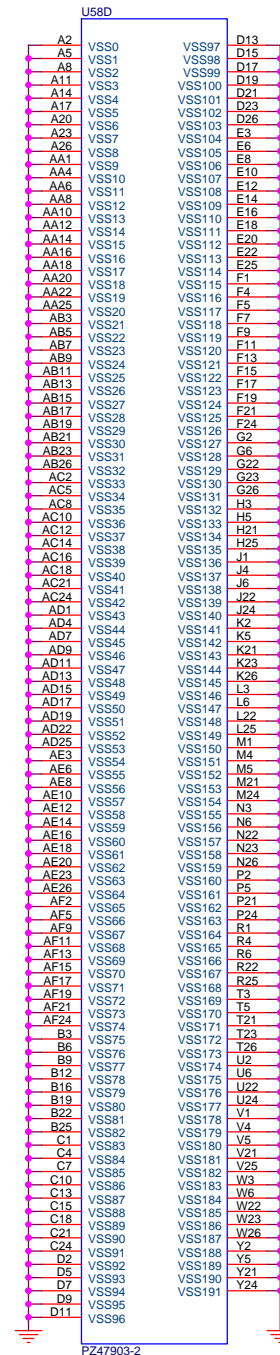
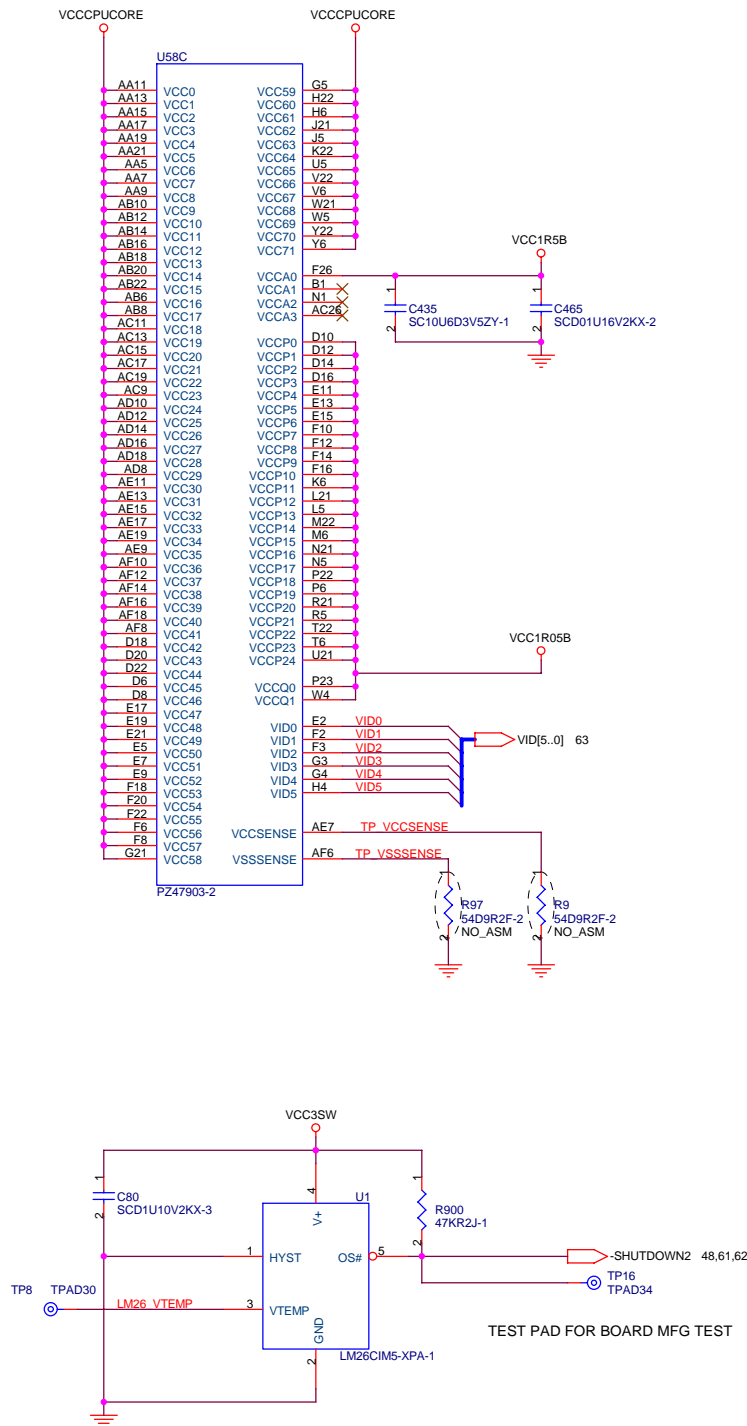
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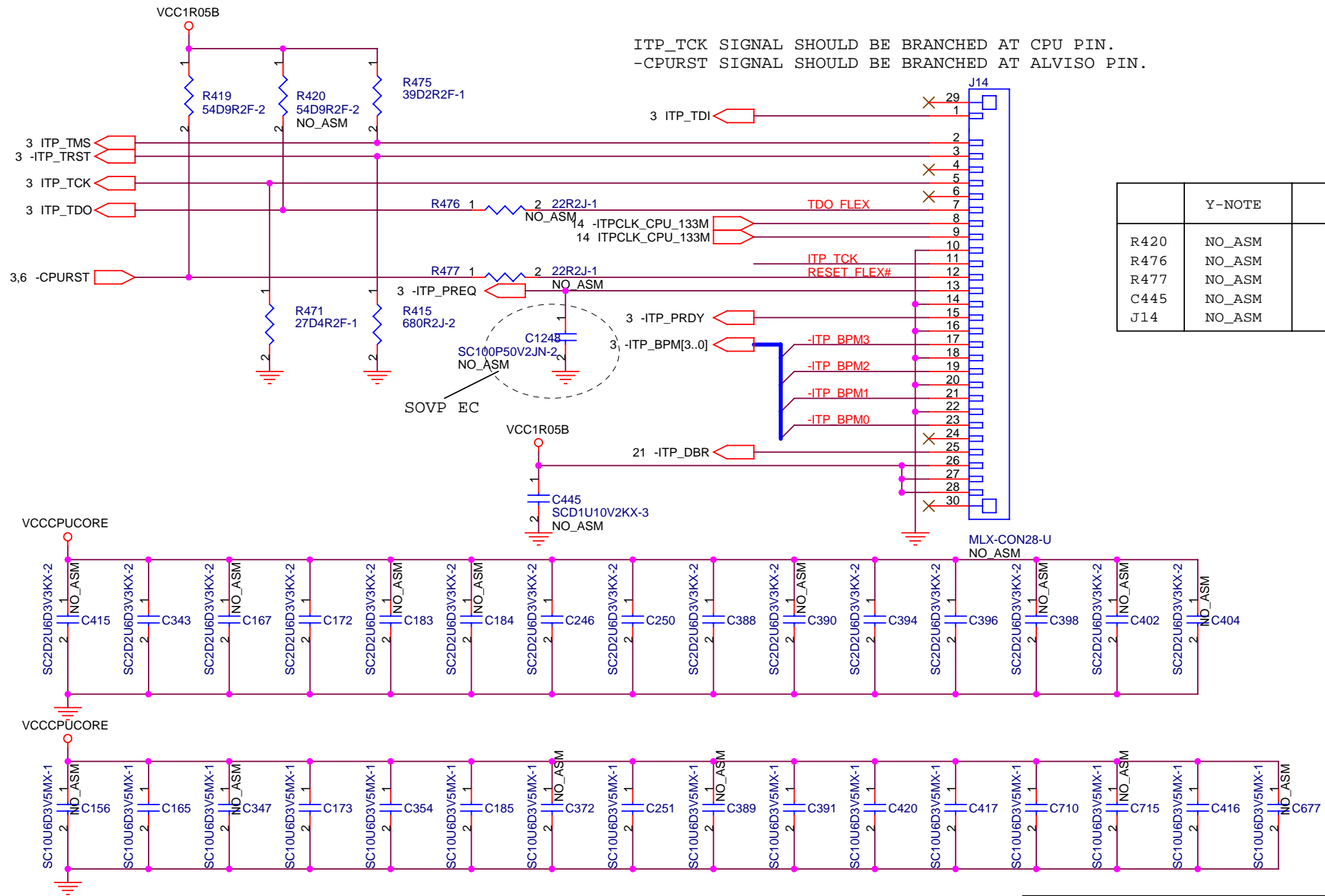
Title			
Size A3	Document Number	Rev -3	
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	Y-NOTE	K-NOTE
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R647	NO_ASM	NO_ASM

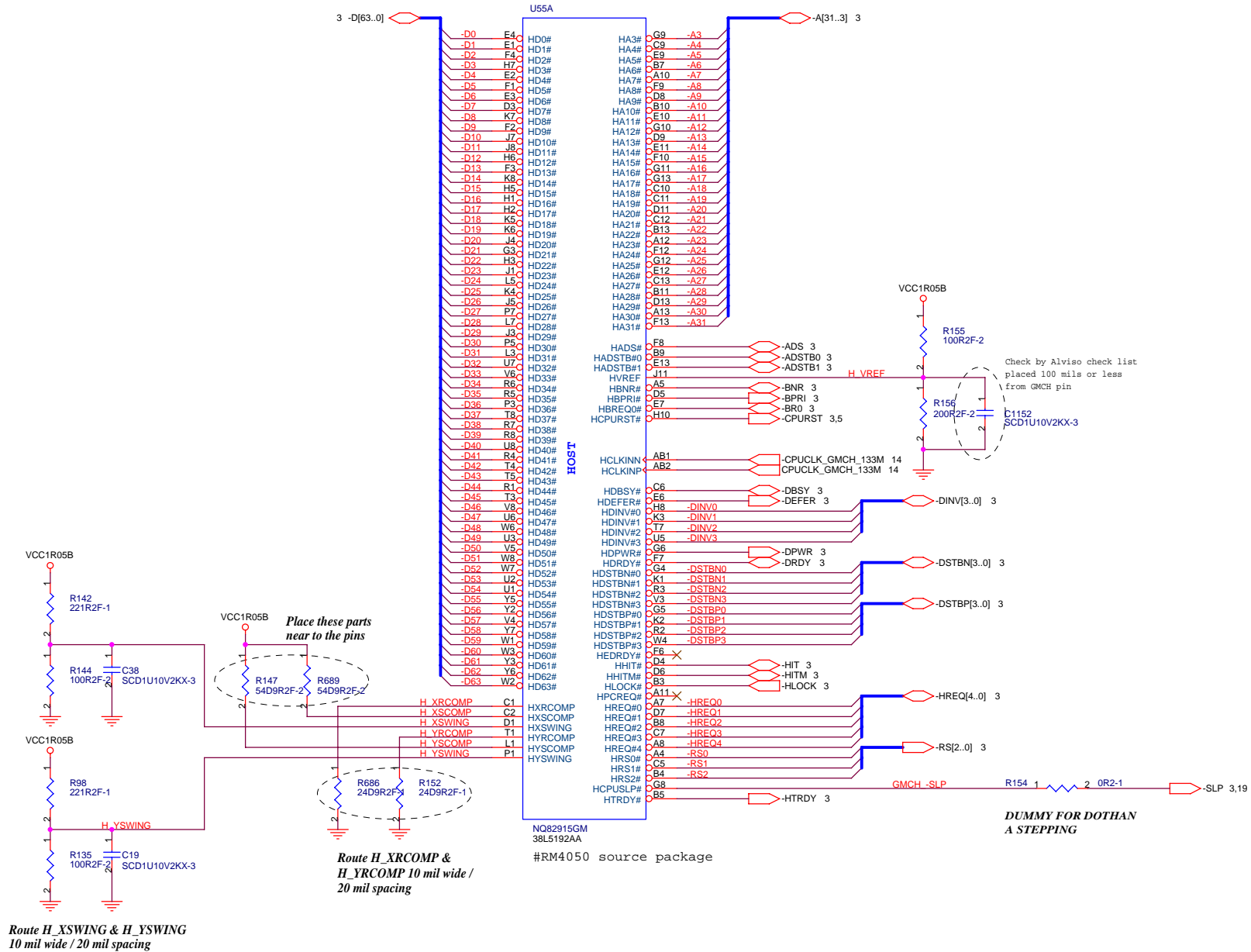


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Title			
CPU (1/2)			
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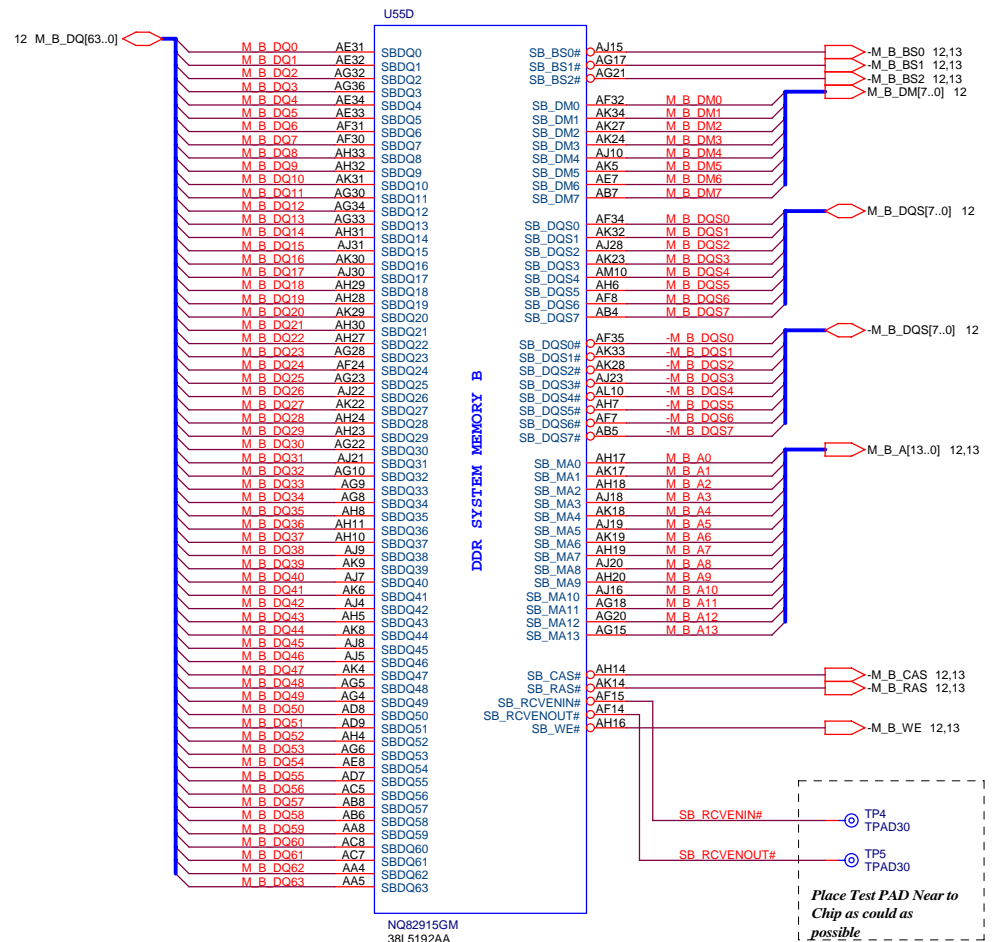
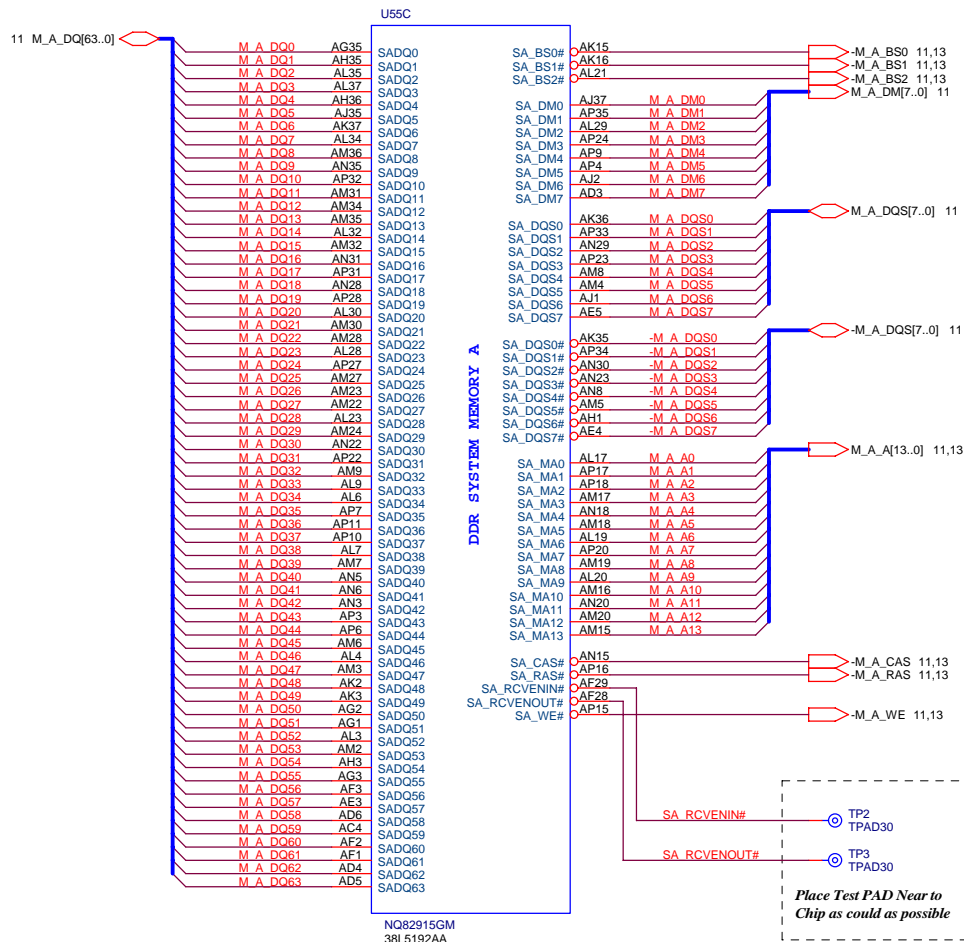


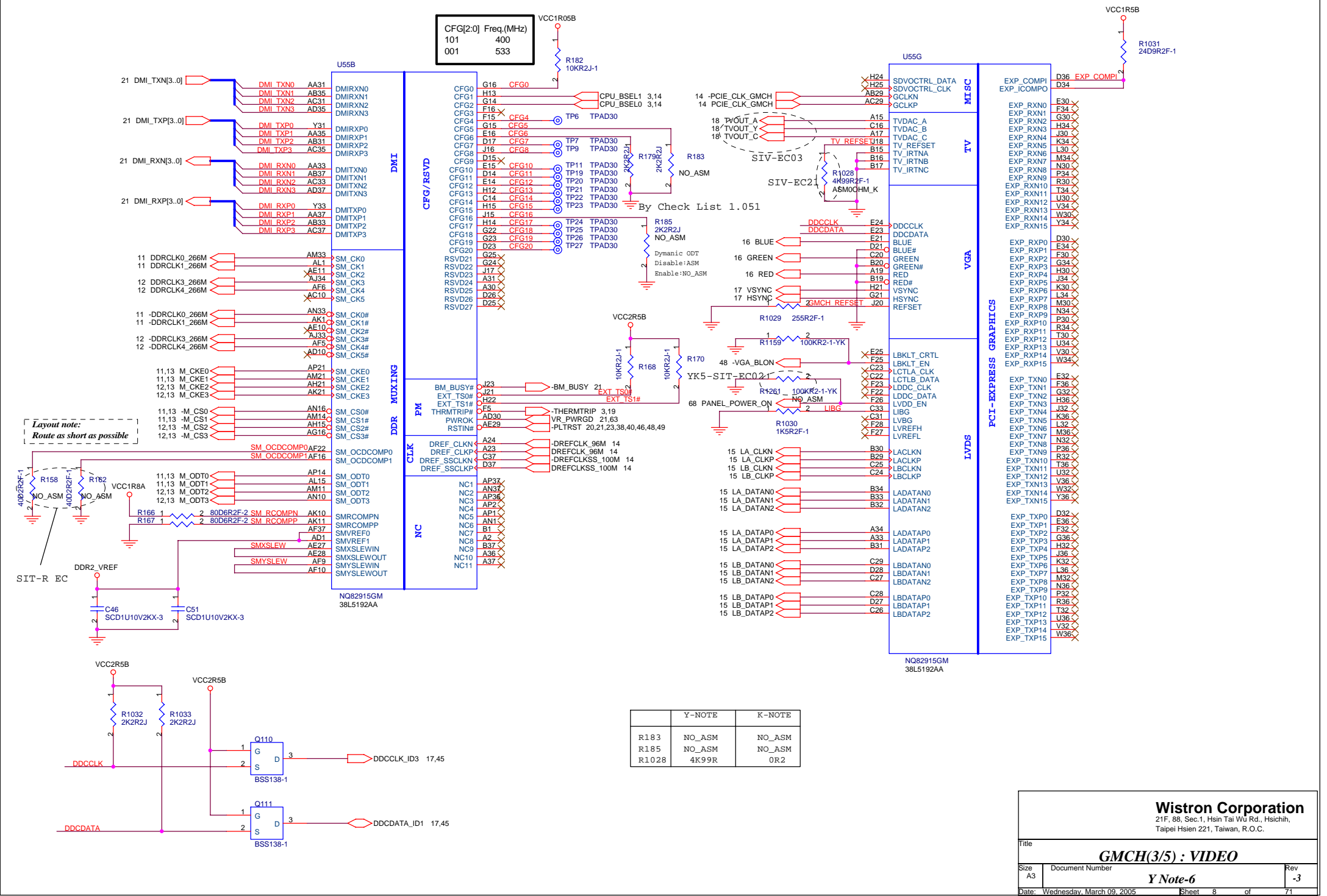
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R420	NO_ASM	NO_ASM
R476	NO_ASM	NO_ASM
R477	NO_ASM	NO_ASM
C445	NO_ASM	NO_ASM
J14	NO_ASM	NO_ASM



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Title			GMCH (1/5) : HOST I/F	
Size	Document Number	Y Note-6		Rev
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NQ82915GM
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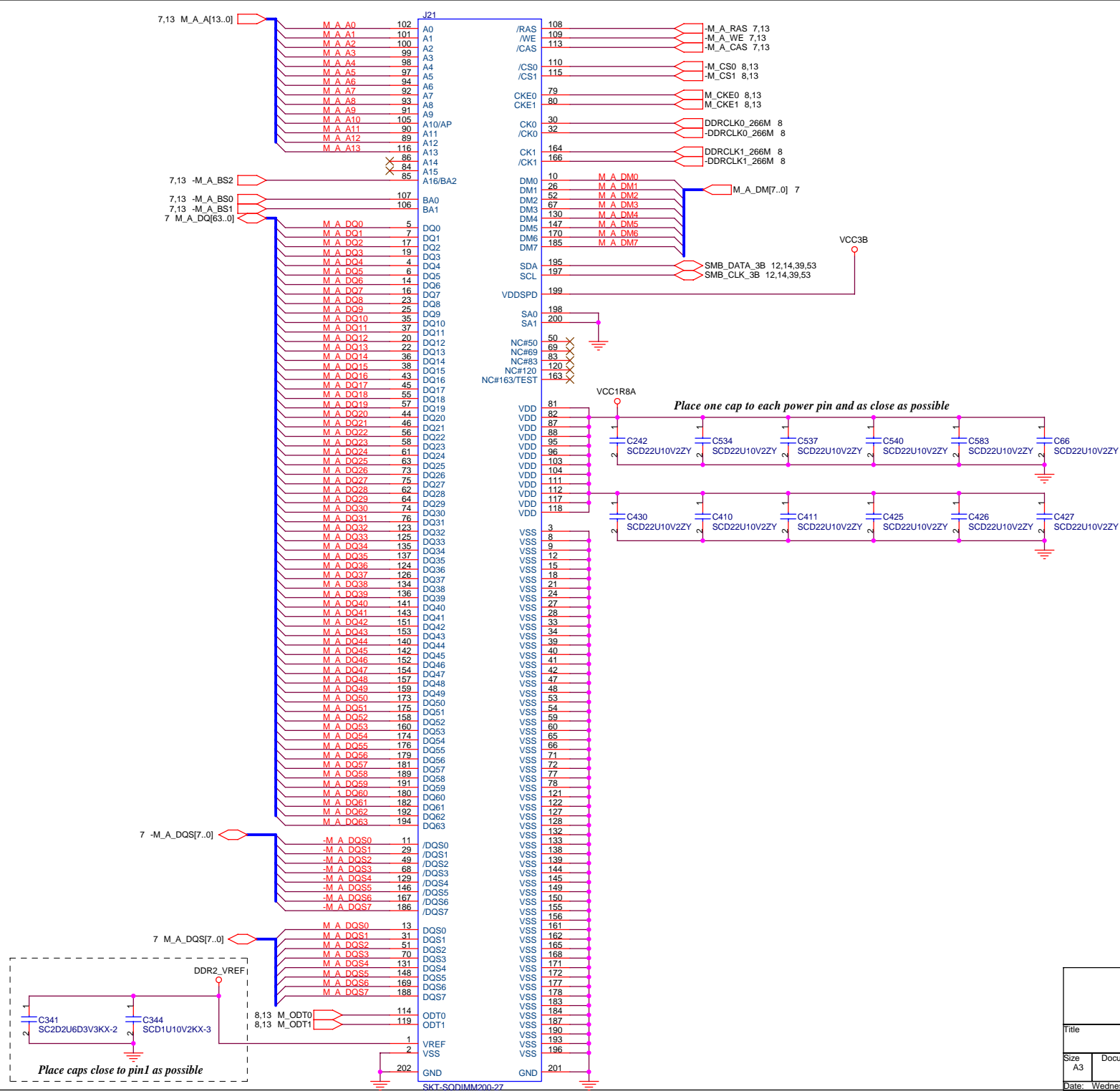
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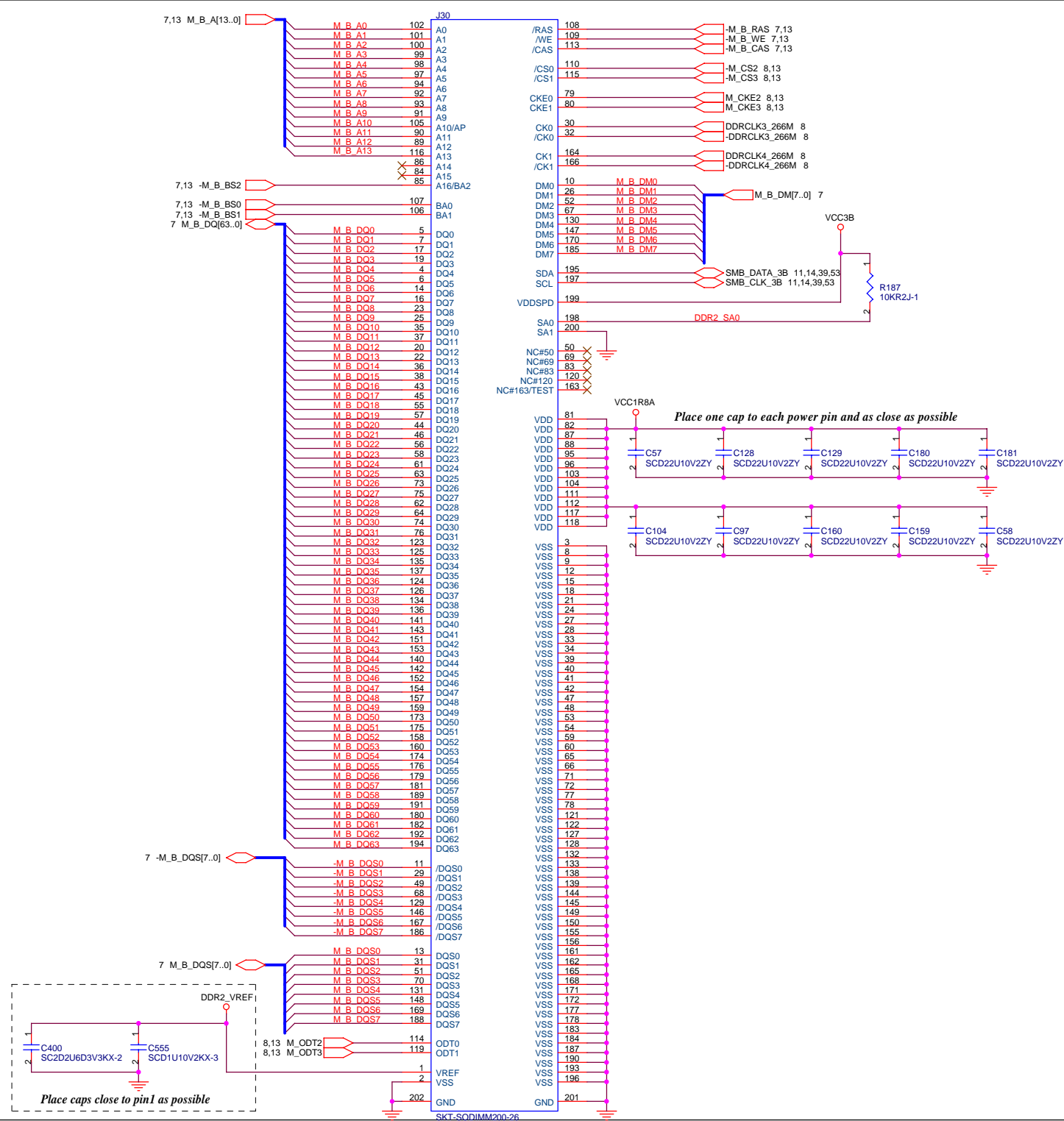
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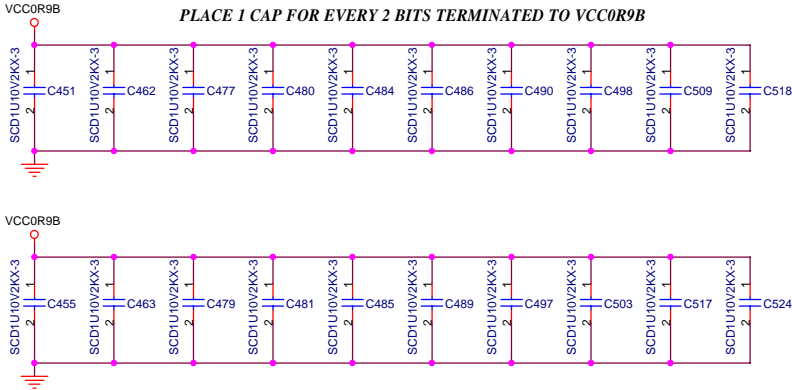
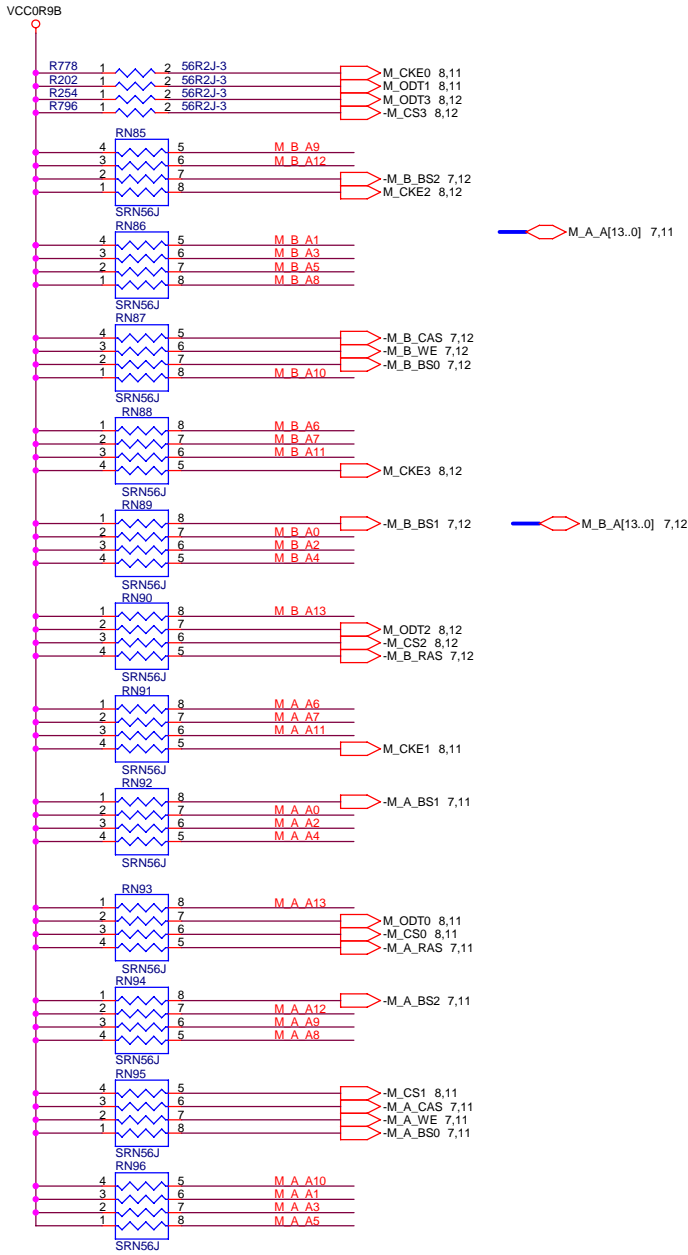
U55H

NCTF

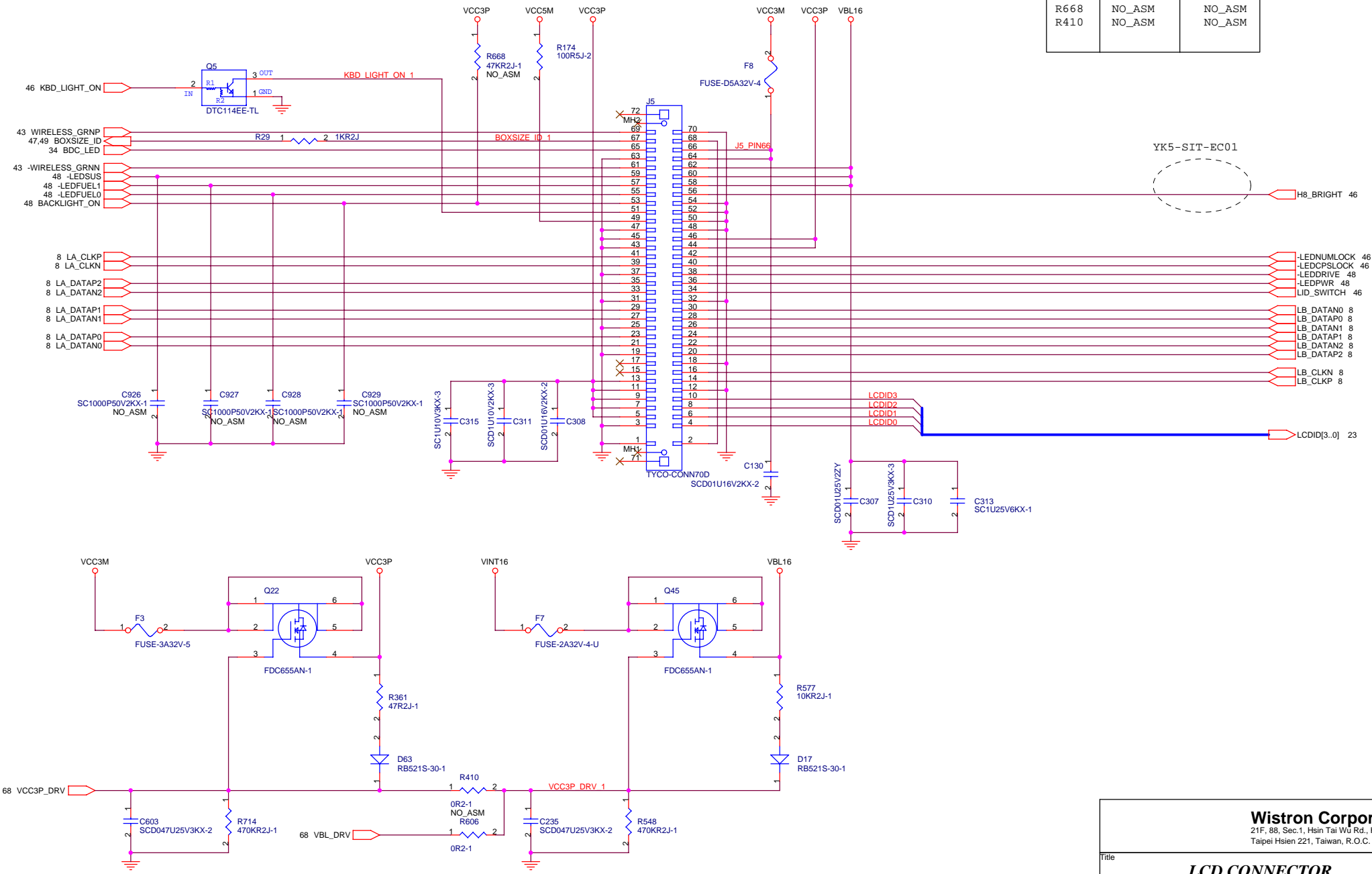


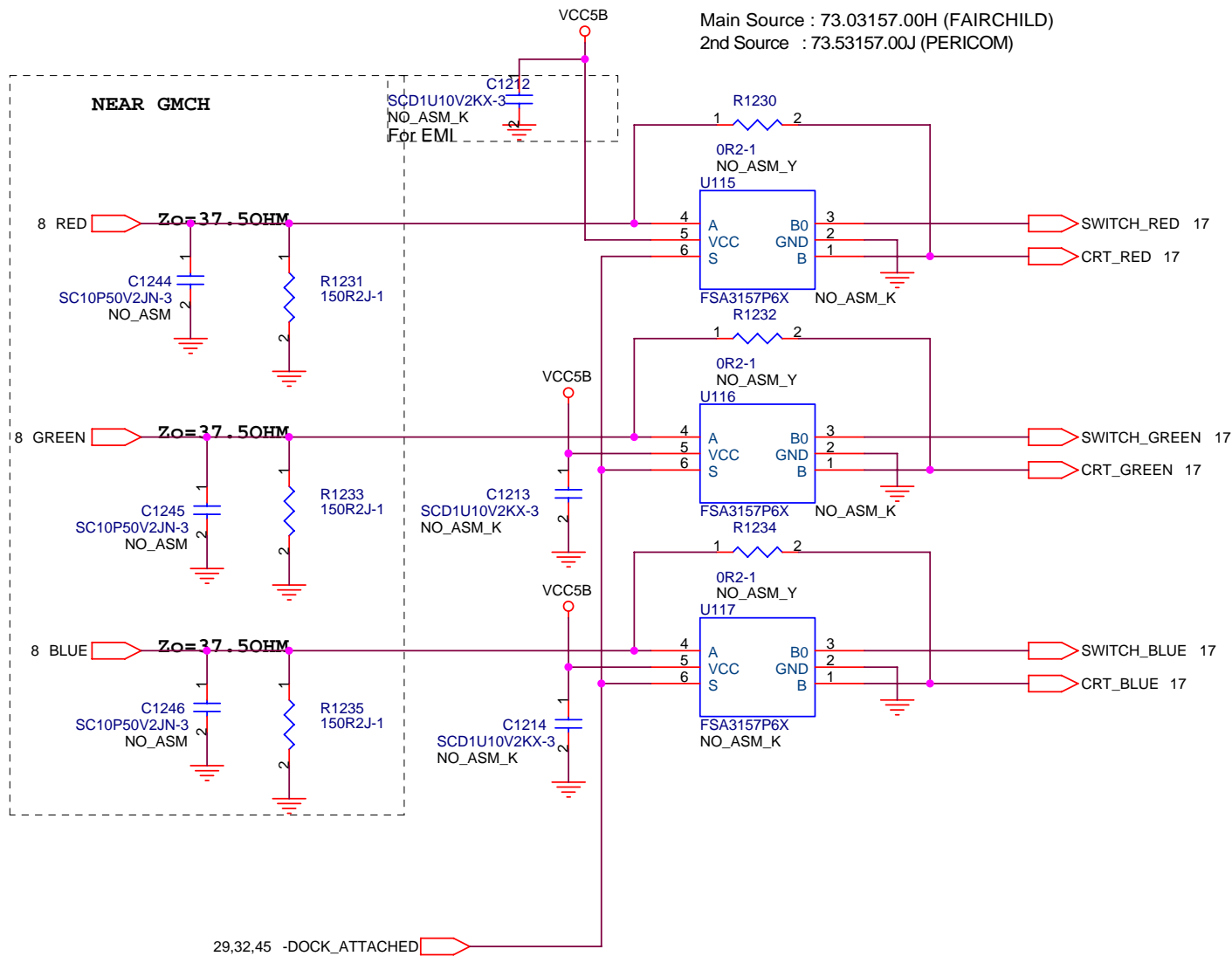


PARALLEL TERMINATION

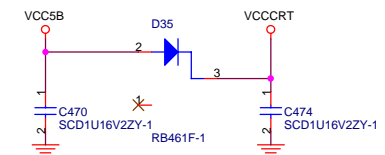
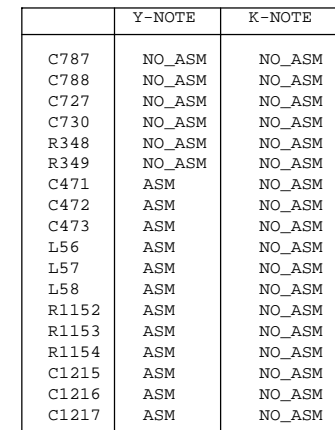


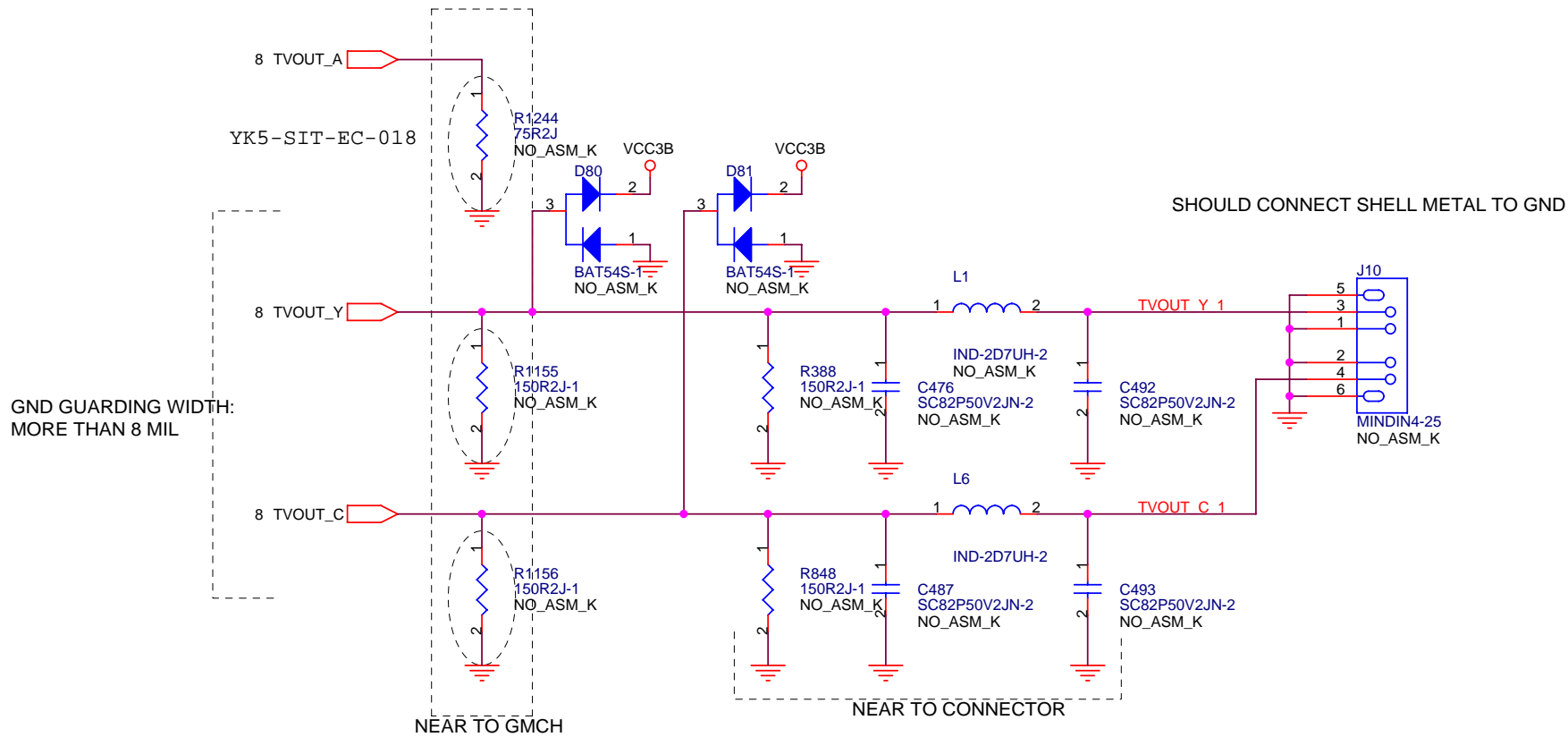
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C926	NO_ASM	NO_ASM
C927	NO_ASM	NO_ASM
C928	NO_ASM	NO_ASM
C929	NO_ASM	NO_ASM
R668	NO_ASM	NO_ASM
R410	NO_ASM	NO_ASM





	Y-NOTE	K-NOTE
R1230	NO_ASM	0R2
R1232	NO_ASM	0R2
R1234	NO_ASM	0R2
U115	ASM	NO_ASM
U116	ASM	NO_ASM
U117	ASM	NO_ASM
C1212	ASM	NO_ASM
C1213	ASM	NO_ASM
C1214	ASM	NO_ASM





	Y-NOTE	K-NOTE
R1155	150-OHM	NO_ASM
R1156	150-OHM	NO_ASM
R1244	75-OHM	NO_ASM
C492	ASM	NO_ASM
C493	ASM	NO_ASM
C476	ASM	NO_ASM
C487	ASM	NO_ASM
L1	ASM	NO_ASM
L6	ASM	NO_ASM
R388	ASM	NO_ASM
R848	ASM	NO_ASM
D80	ASM	NO_ASM
D81	ASM	NO_ASM
J10	ASM	NO_ASM

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Title

TV OUT

Size
A4

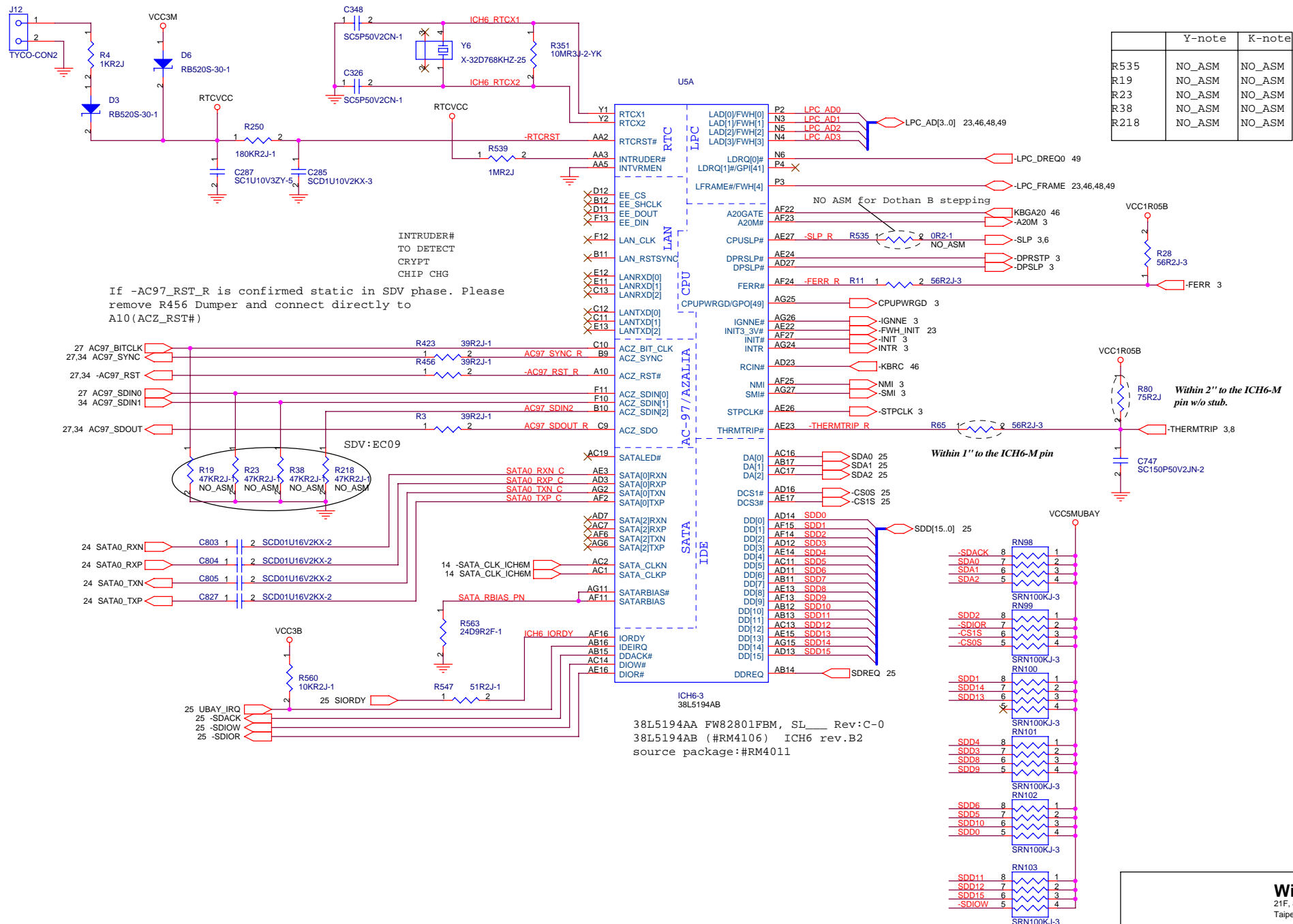
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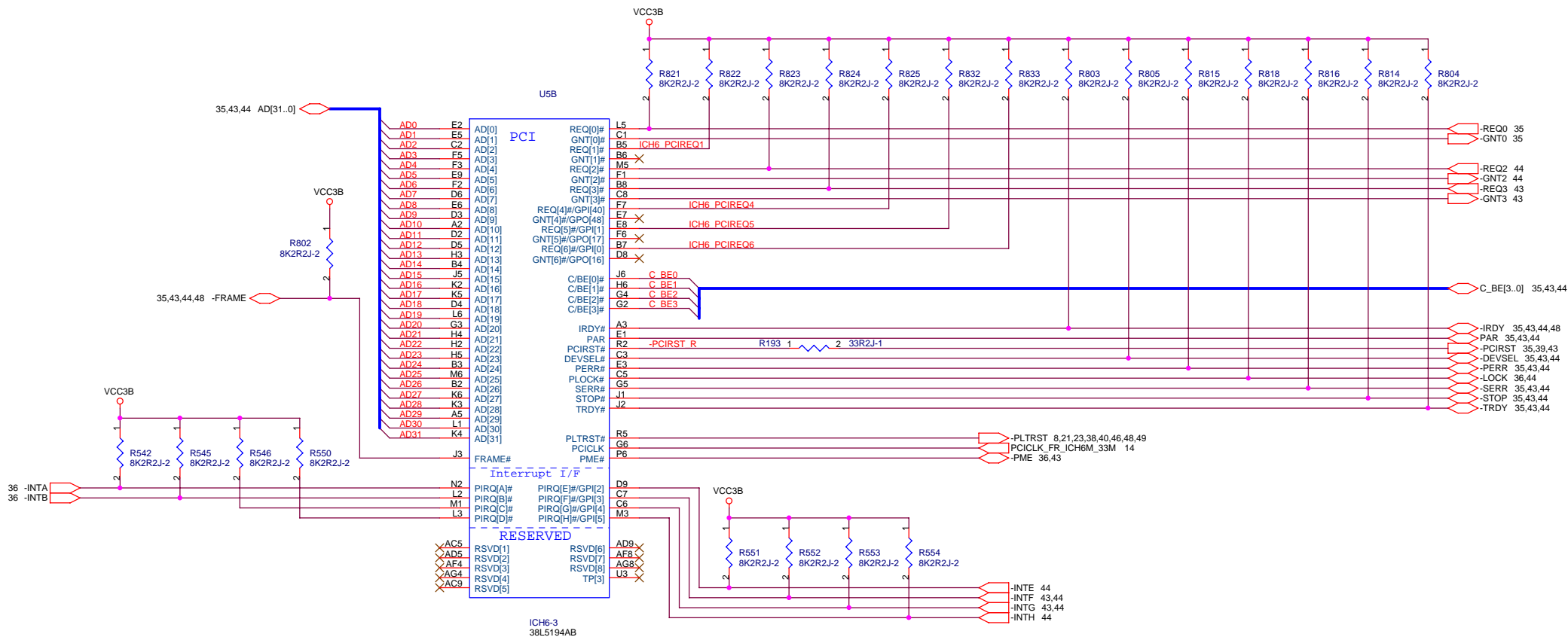
Rev
-3

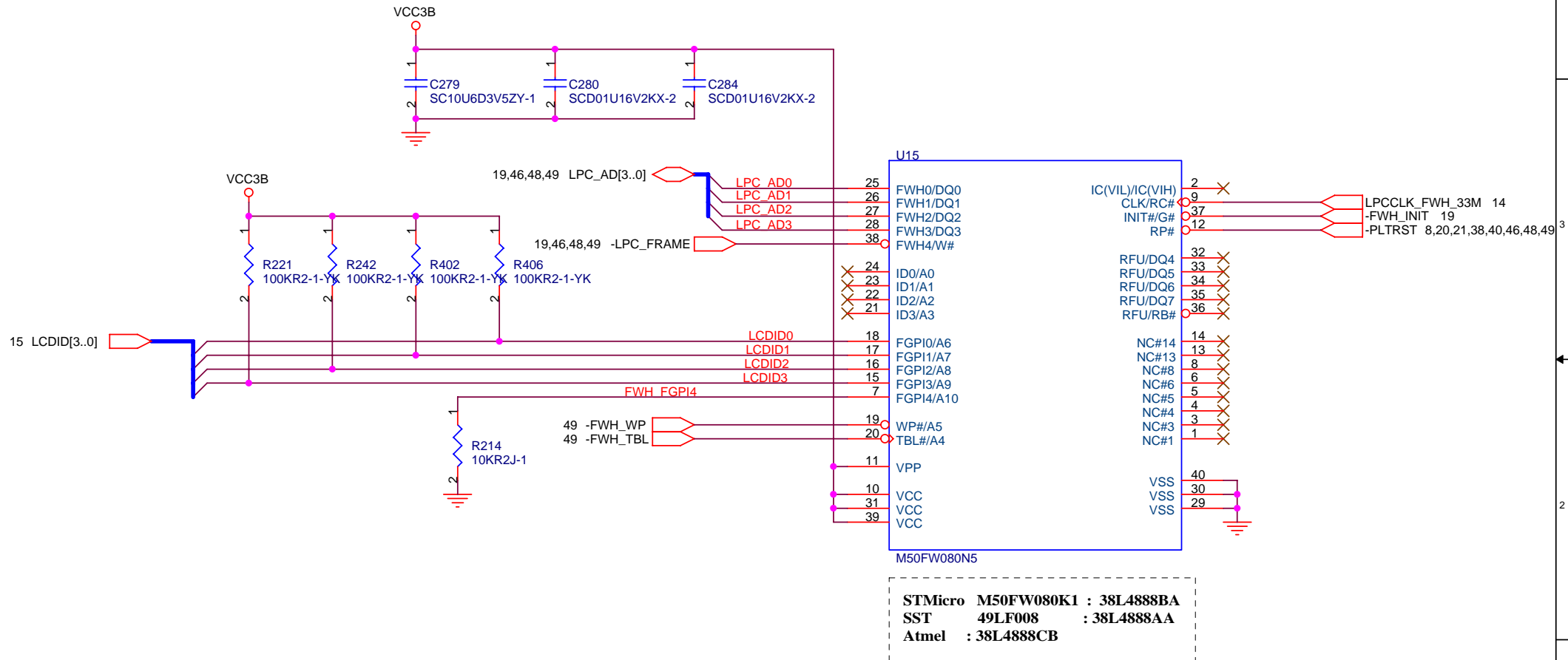
Date: Wednesday, March 09, 2005

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Title					
<i>ICH6-M (1/4)</i>					
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<i>Y Note-6</i>					
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Title

FWH

Size
A4

Document Number

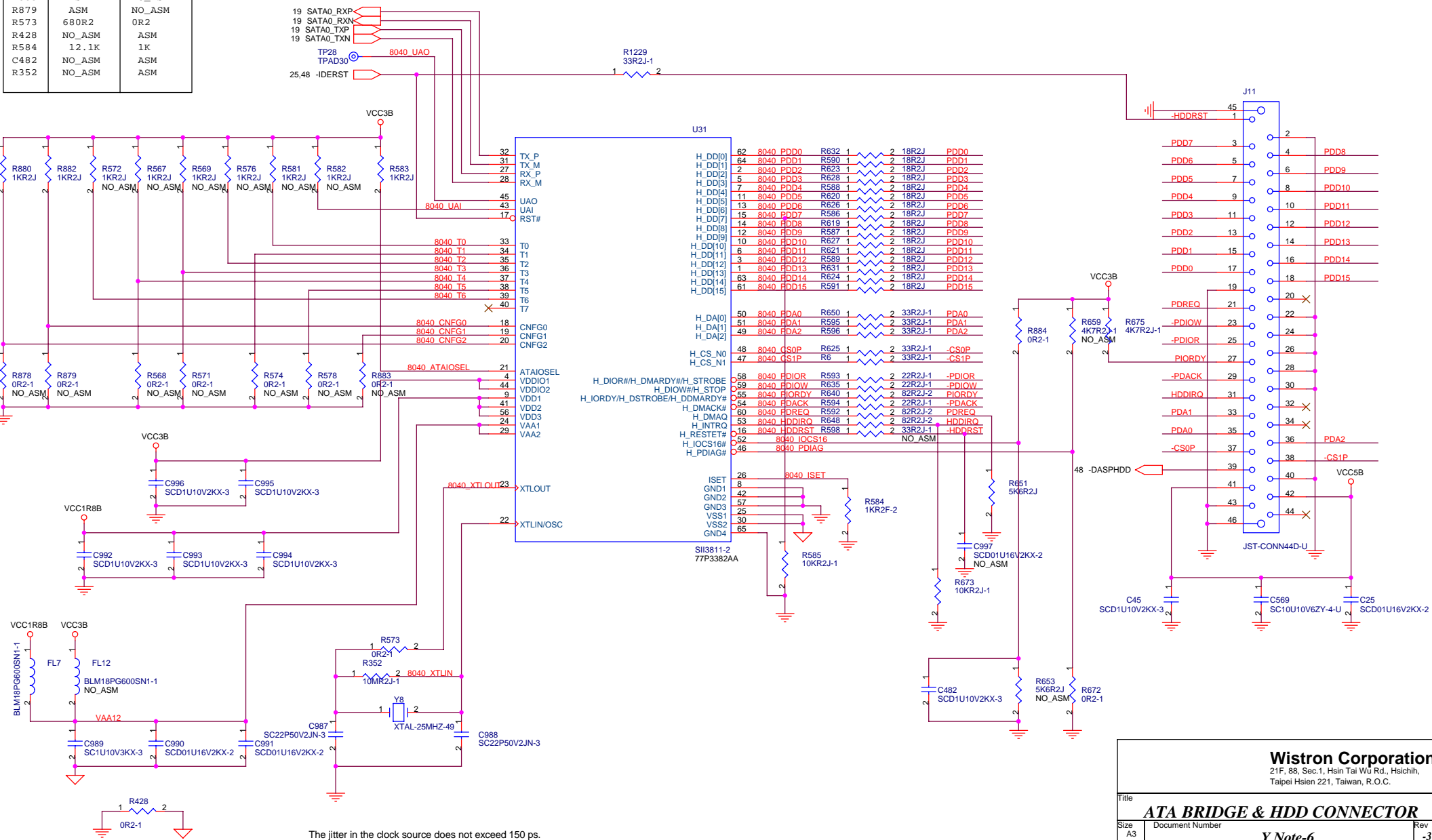
Y Note-6

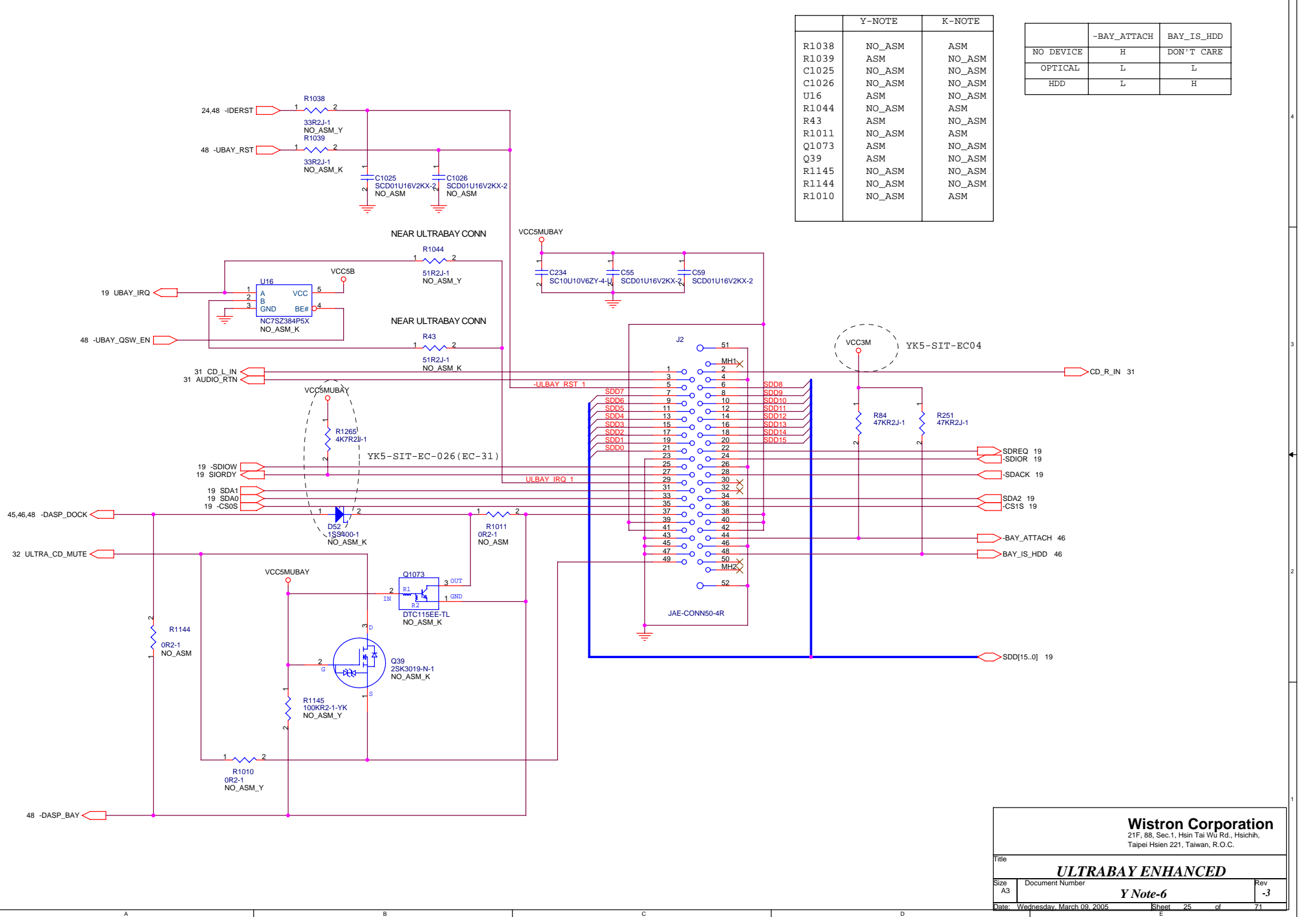
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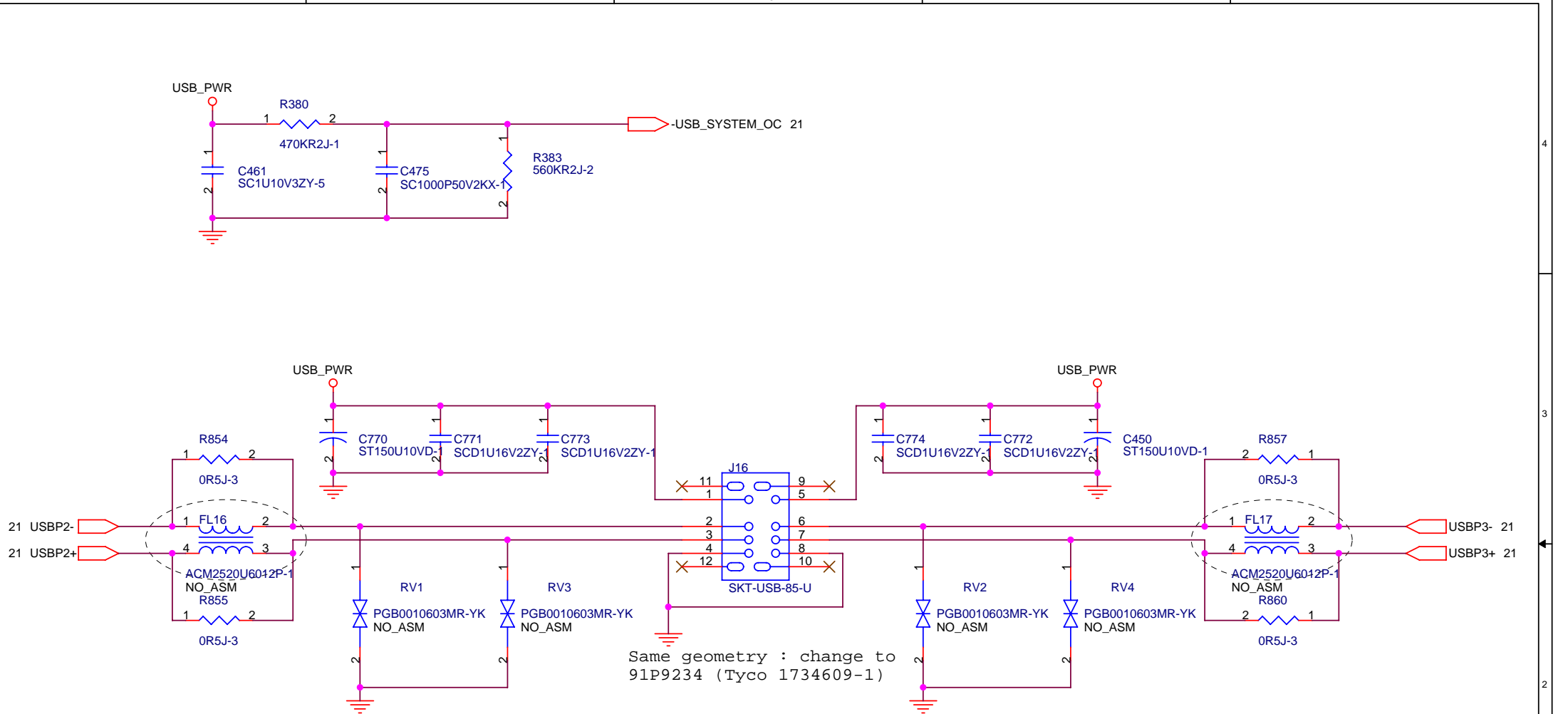
	88SA8040	SIL3811
U31	88SA8040	SIL3811
R569	ASM	NO_ASM
R572	ASM	NO_ASM
R880	NO_ASM	ASM
R882	NO_ASM	ASM
R884	NO_ASM	ASM
FL7	NO_ASM	ASM
FL12	ASM	NO_ASM
R578	ASM	NO_ASM
R878	ASM	NO_ASM
R883	ASM	NO_ASM
R879	ASM	NO_ASM
R573	680R2	0R2
R428	NO_ASM	ASM
R584	12.1K	1K
C482	NO_ASM	ASM
R352	NO_ASM	ASM





	Y-NOTE	K-NOTE
R1038	NO_ASM	ASM
R1039	ASM	NO_ASM
C1025	NO_ASM	NO_ASM
C1026	NO_ASM	NO_ASM
U16	ASM	NO_ASM
R1044	NO_ASM	ASM
R43	ASM	NO_ASM
R1011	NO_ASM	ASM
Q1073	ASM	NO_ASM
Q39	ASM	NO_ASM
R1145	NO_ASM	NO_ASM
R1144	NO_ASM	NO_ASM
R1010	NO_ASM	ASM

	-BAY_ATTACH	BAY_IS_HDD
NO_DEVICE	H	DON'T CARE
OPTICAL	L	L
HDD	L	H



	Y-NOTE	K-NOTE
FL16	NO_ASM	NO_ASM
RV1	NO_ASM	NO_ASM
RV3	NO_ASM	NO_ASM
RV2	NO_ASM	NO_ASM
RV4	NO_ASM	NO_ASM
FL17	NO_ASM	NO_ASM

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Title

USB CONNECTOR

Size
A4

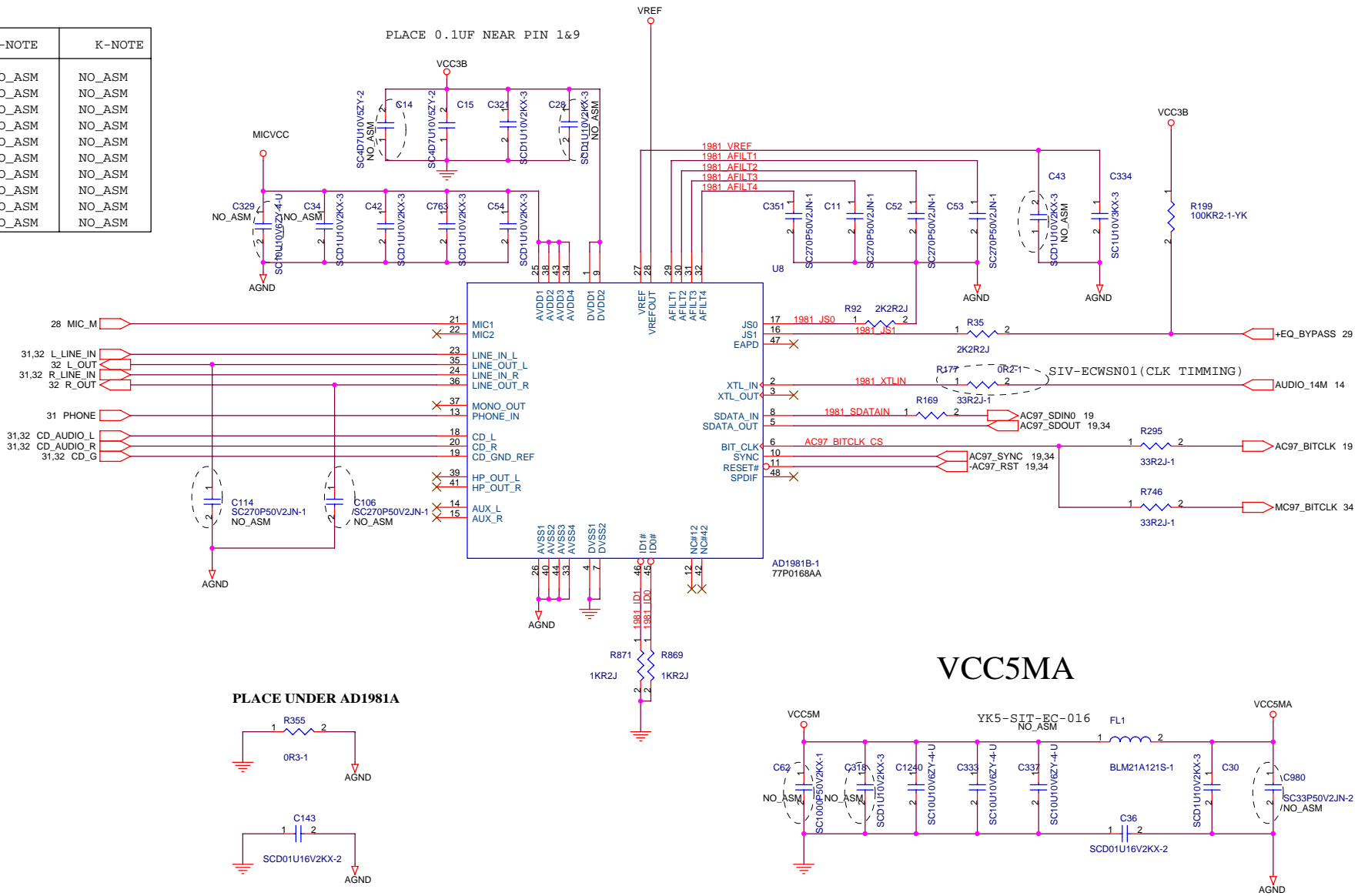
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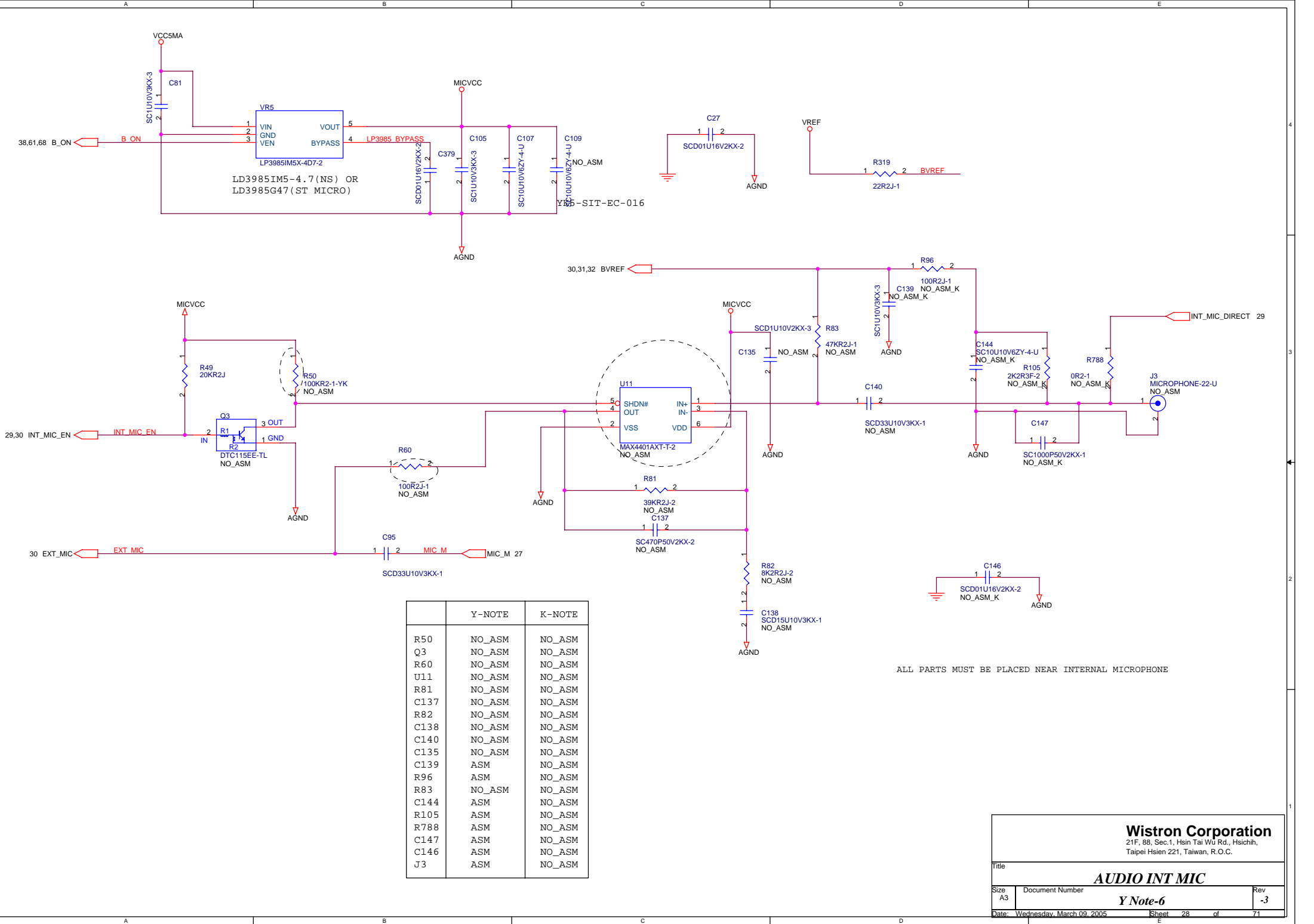
Rev
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Date: Wednesday, March 09, 2005

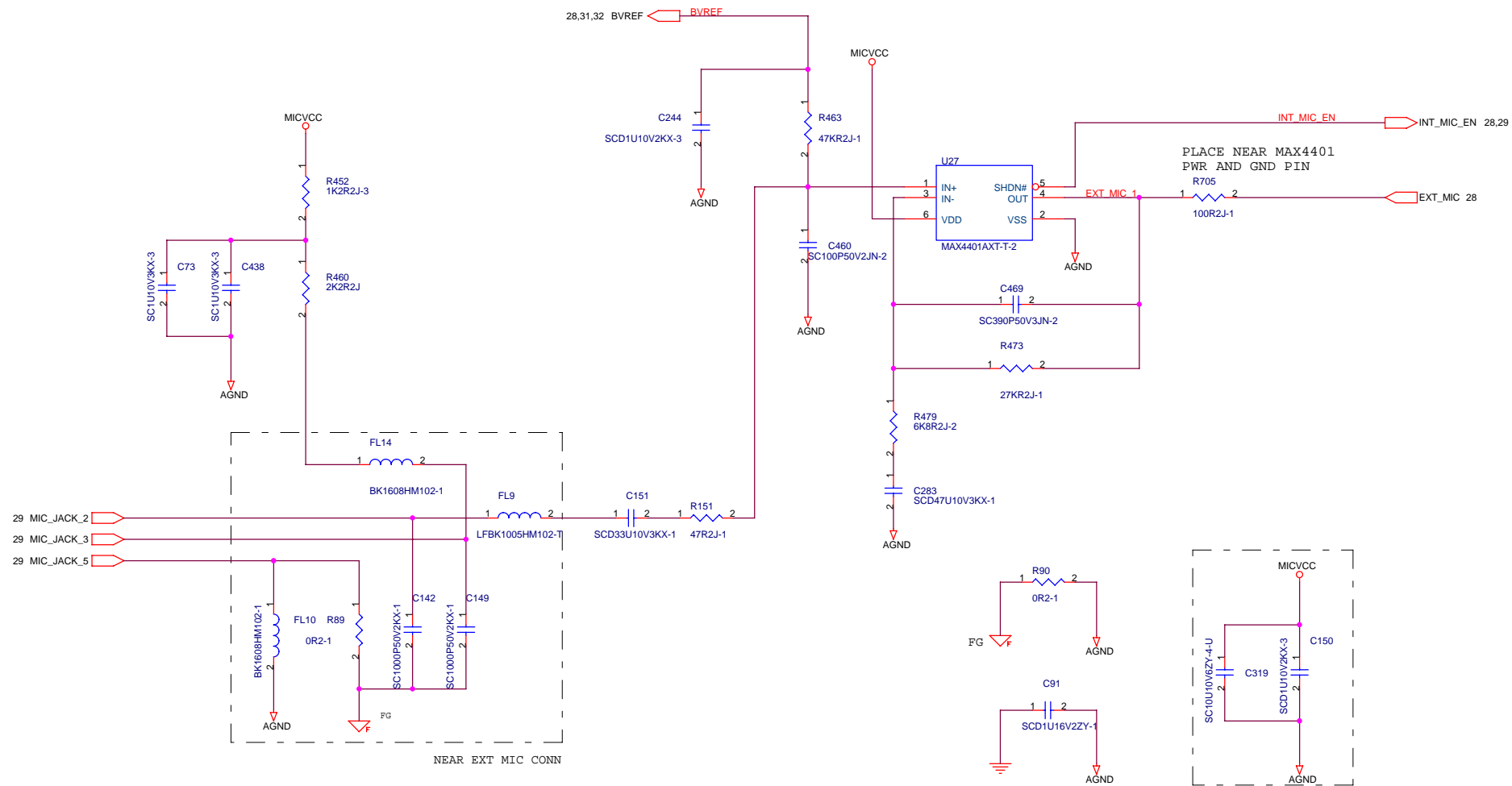
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	Y-NOTE	K-NOTE
C329	NO_ASM	NO_ASM
C34	NO_ASM	NO_ASM
C28	NO_ASM	NO_ASM
C14	NO_ASM	NO_ASM
C114	NO_ASM	NO_ASM
C106	NO_ASM	NO_ASM
C980	NO_ASM	NO_ASM
C62	NO_ASM	NO_ASM
C318	NO_ASM	NO_ASM
C43	NO_ASM	NO_ASM

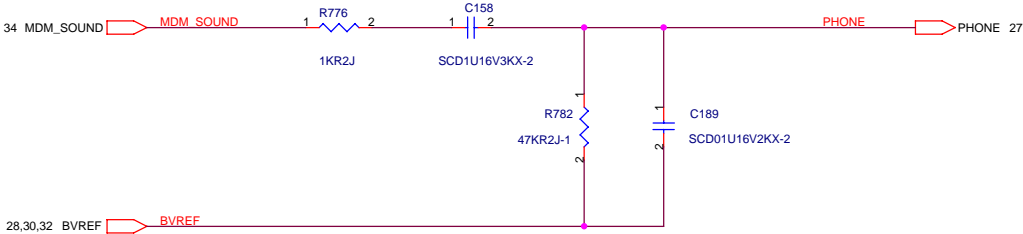
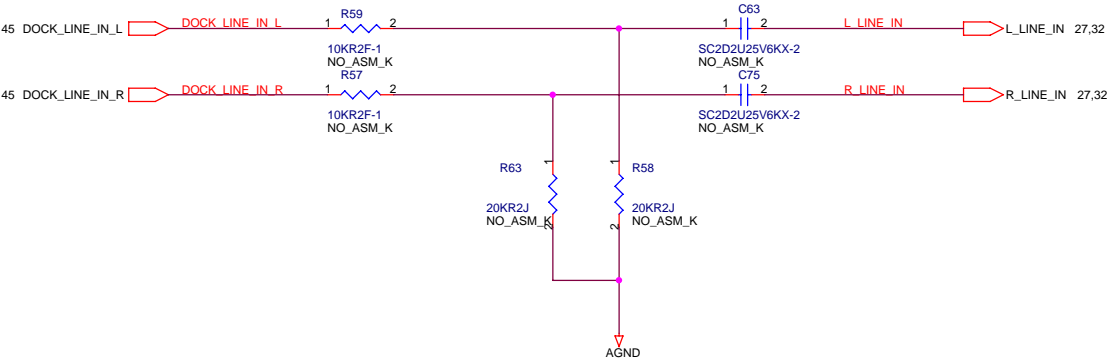
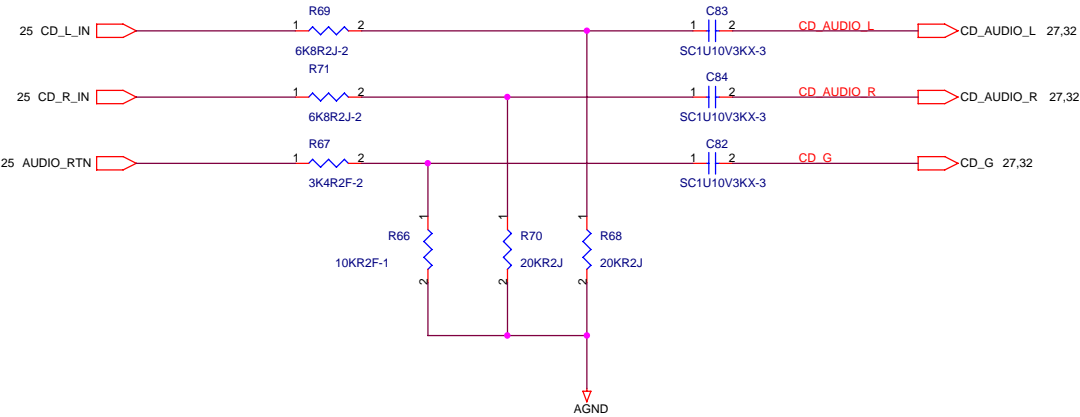




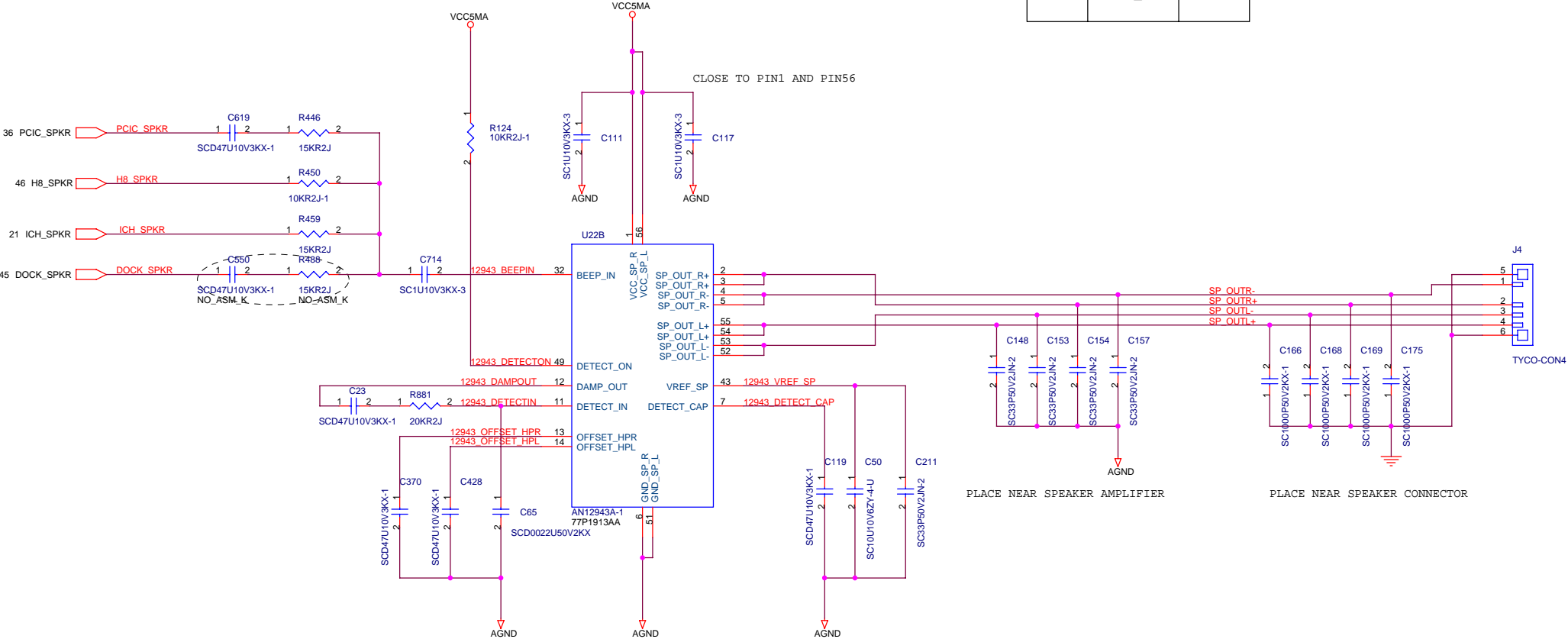
	Y-NOTE	K-NOTE
R50	NO_ASM	NO_ASM
Q3	NO_ASM	NO_ASM
R60	NO_ASM	NO_ASM
U11	NO_ASM	NO_ASM
R81	NO_ASM	NO_ASM
C137	NO_ASM	NO_ASM
R82	NO_ASM	NO_ASM
C138	NO_ASM	NO_ASM
C140	NO_ASM	NO_ASM
C135	NO_ASM	NO_ASM
C139	ASM	NO_ASM
R96	ASM	NO_ASM
R83	NO_ASM	NO_ASM
C144	ASM	NO_ASM
R105	ASM	NO_ASM
R788	ASM	NO_ASM
C147	ASM	NO_ASM
C146	ASM	NO_ASM
J3	ASM	NO_ASM

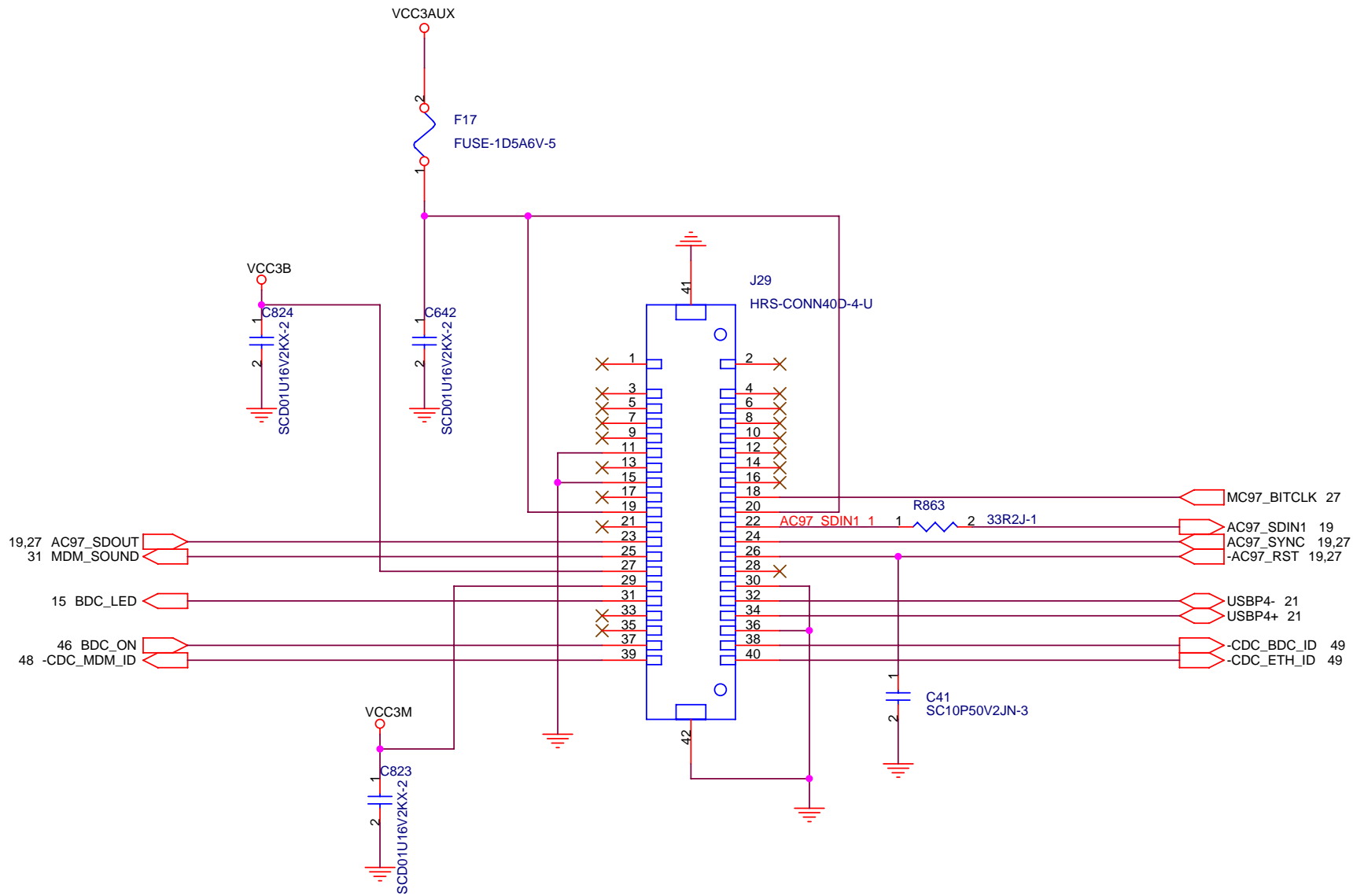


	K-NOTE	Y-NOTE
R59	NO_ASM	ASM
R57	NO_ASM	ASM
R63	NO_ASM	ASM
R58	NO_ASM	ASM
C63	NO_ASM	ASM
C75	NO_ASM	ASM



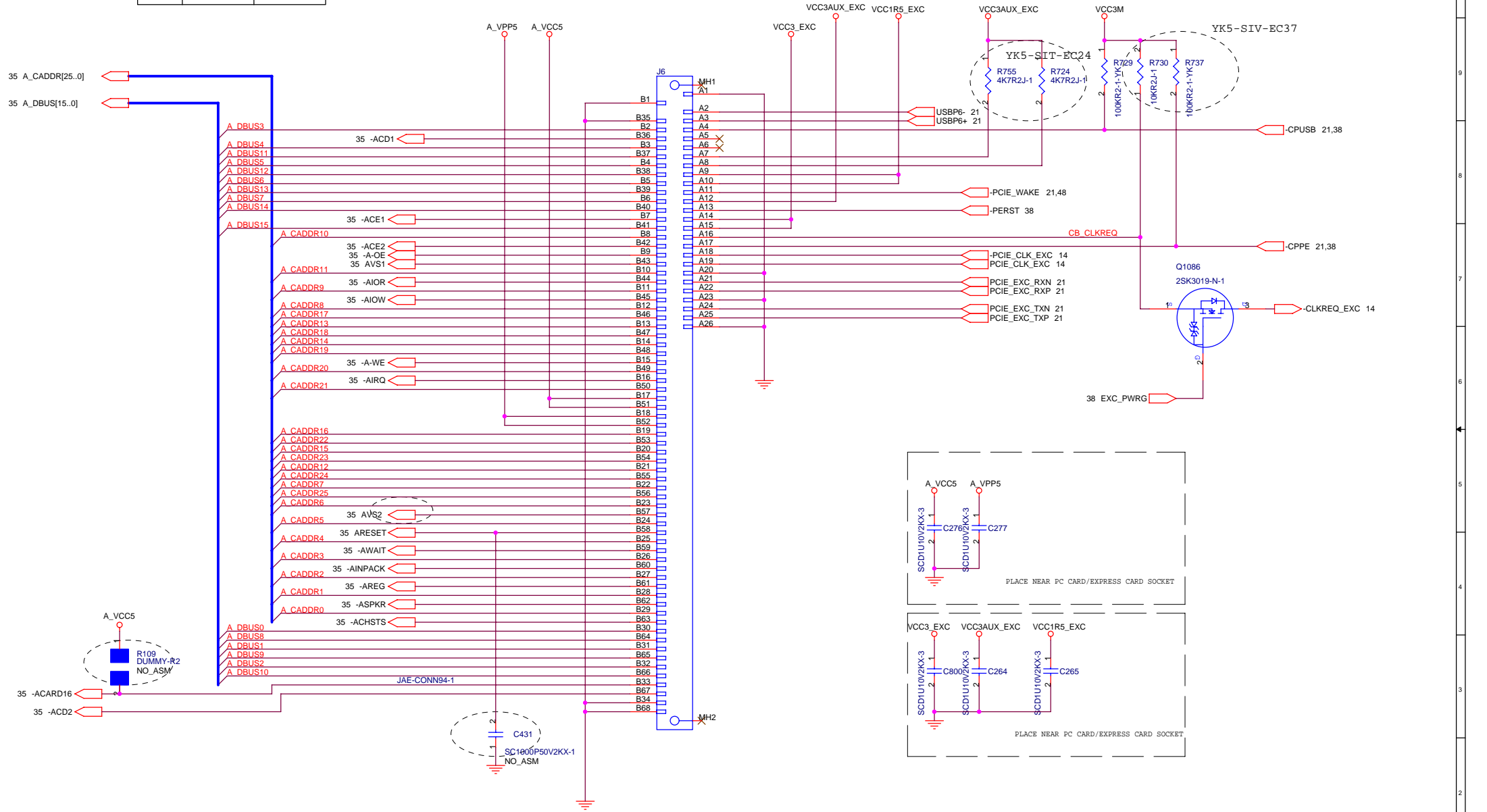
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C550	NO_ASM	ASM
R488	NO_ASM	ASM

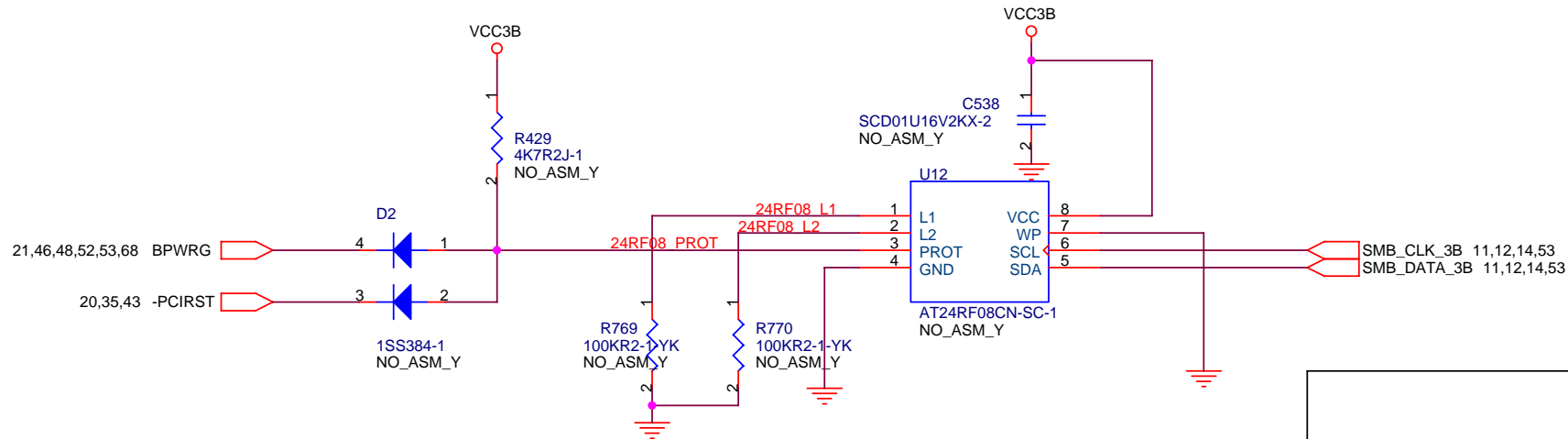




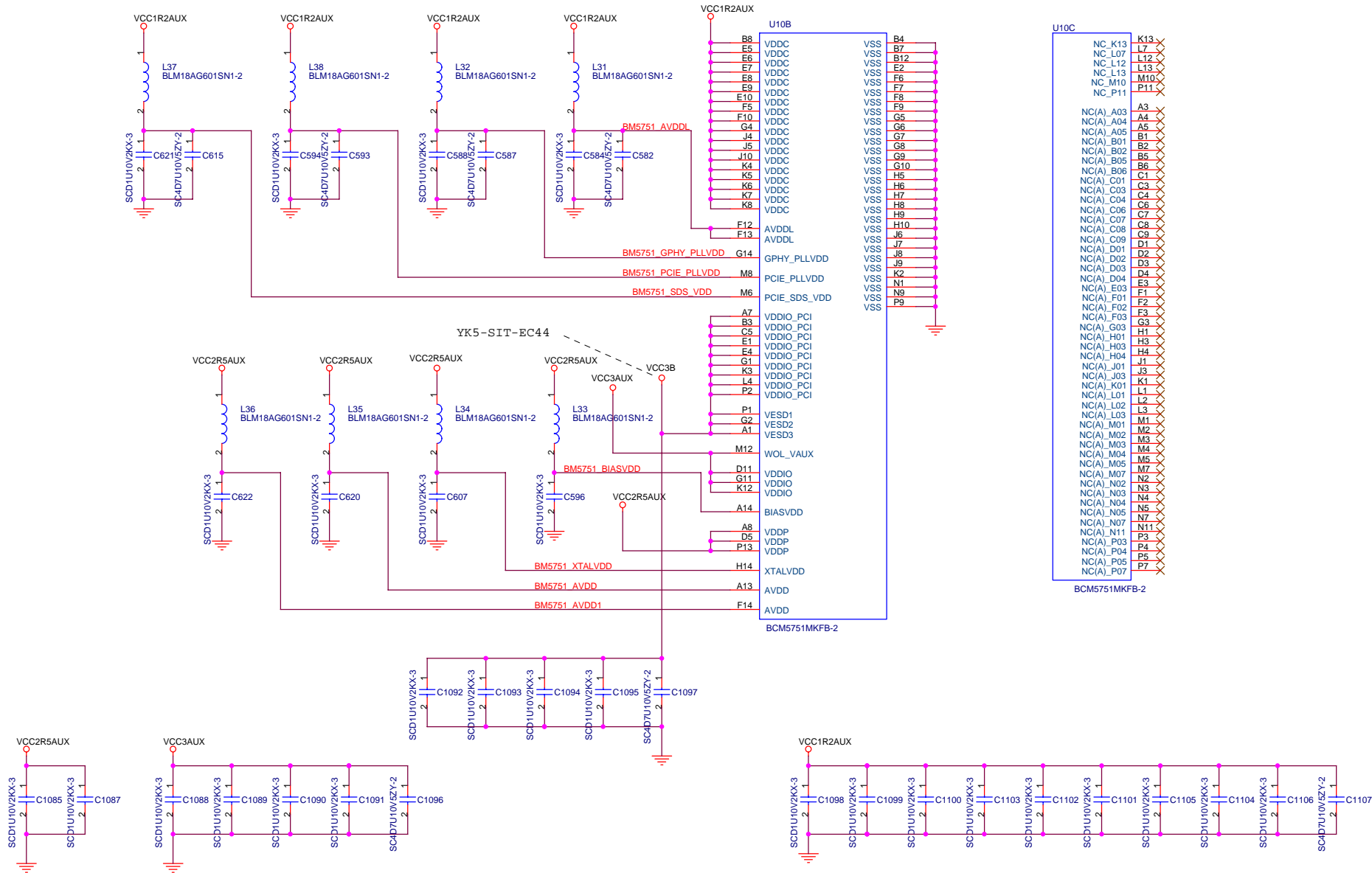
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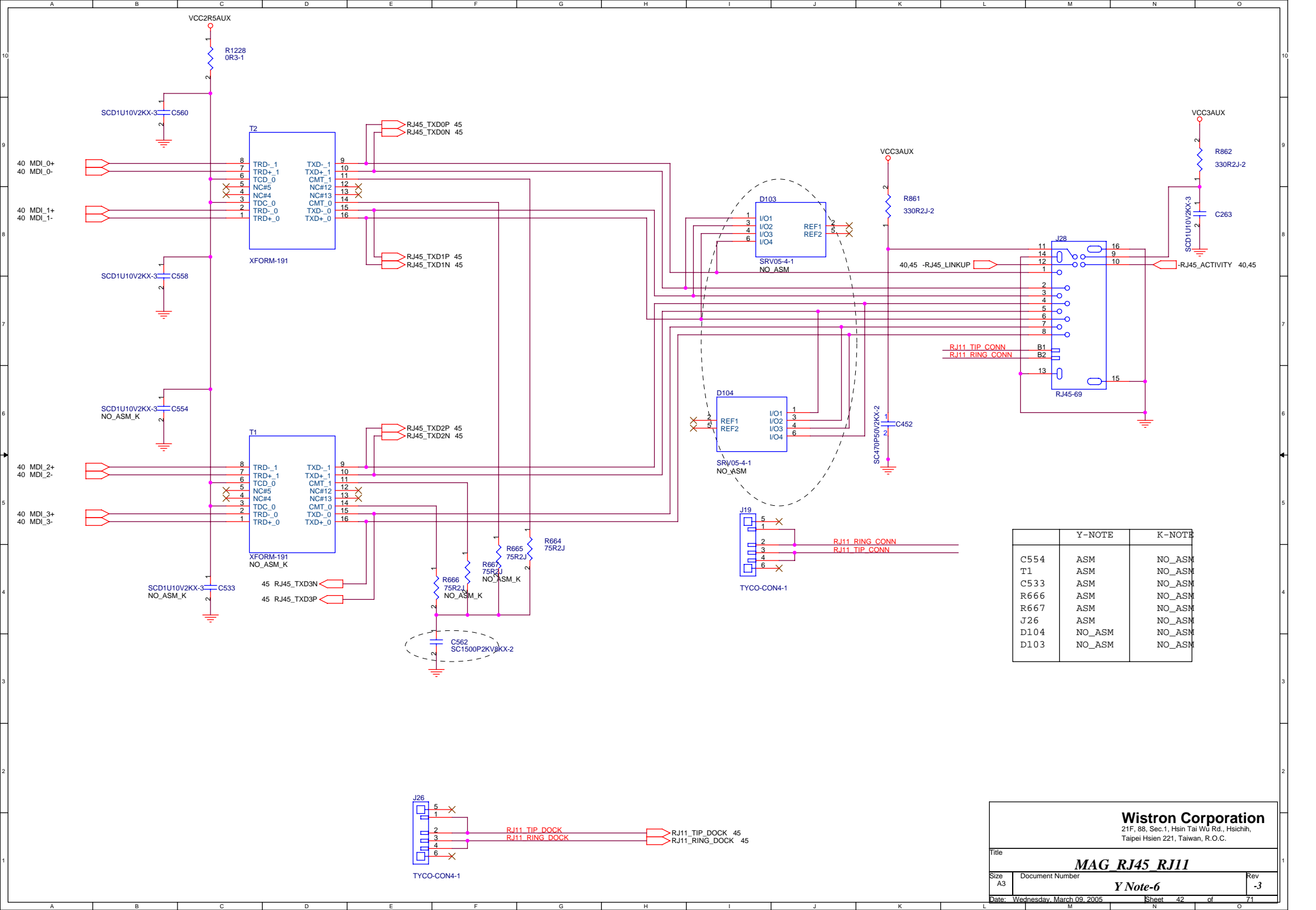
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R109	NO_ASM	NO_ASM
C431	NO_ASM	NO_ASM

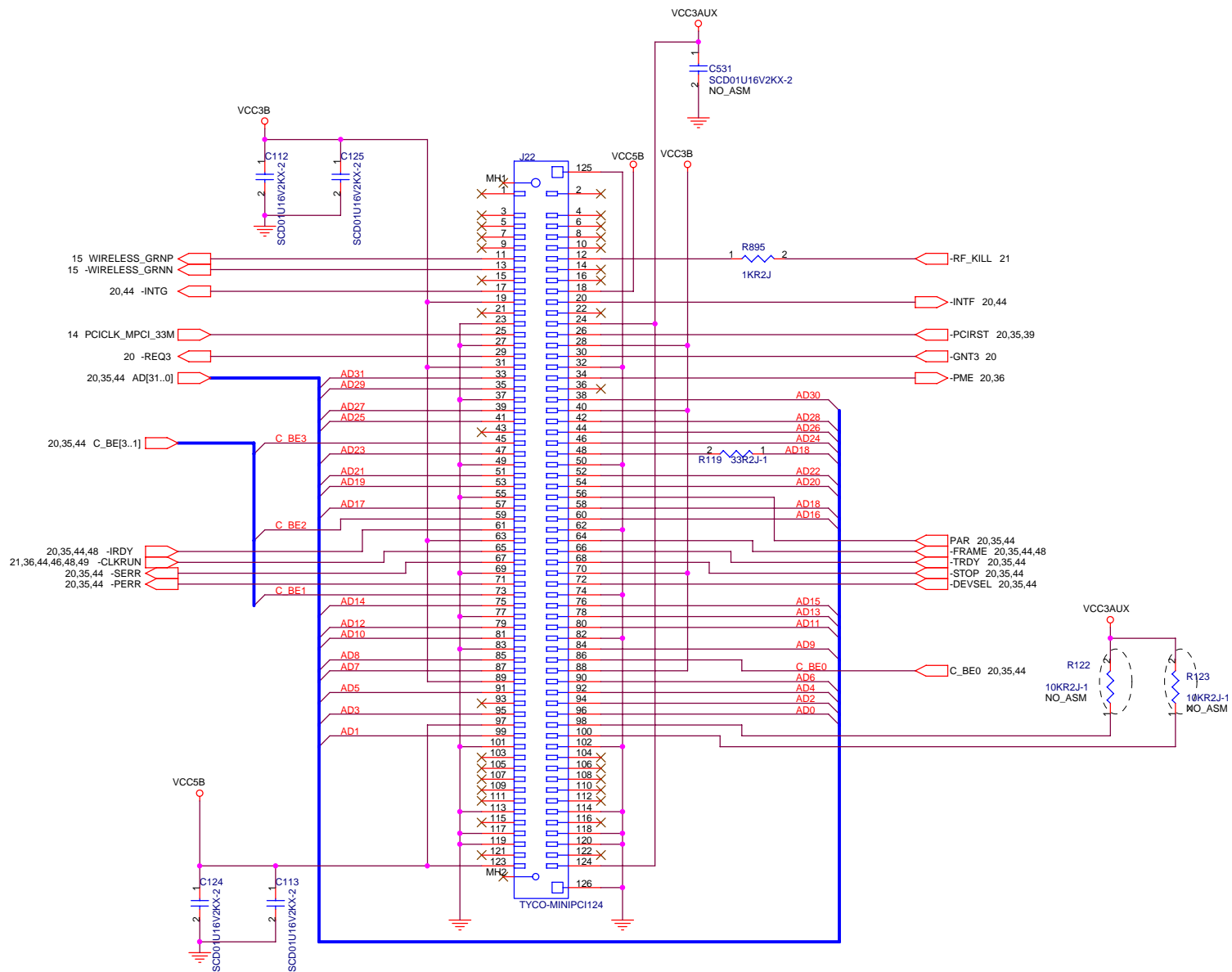




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Title				
<div>EEPROM</div>				
Size A4	Document Number			Rev -3
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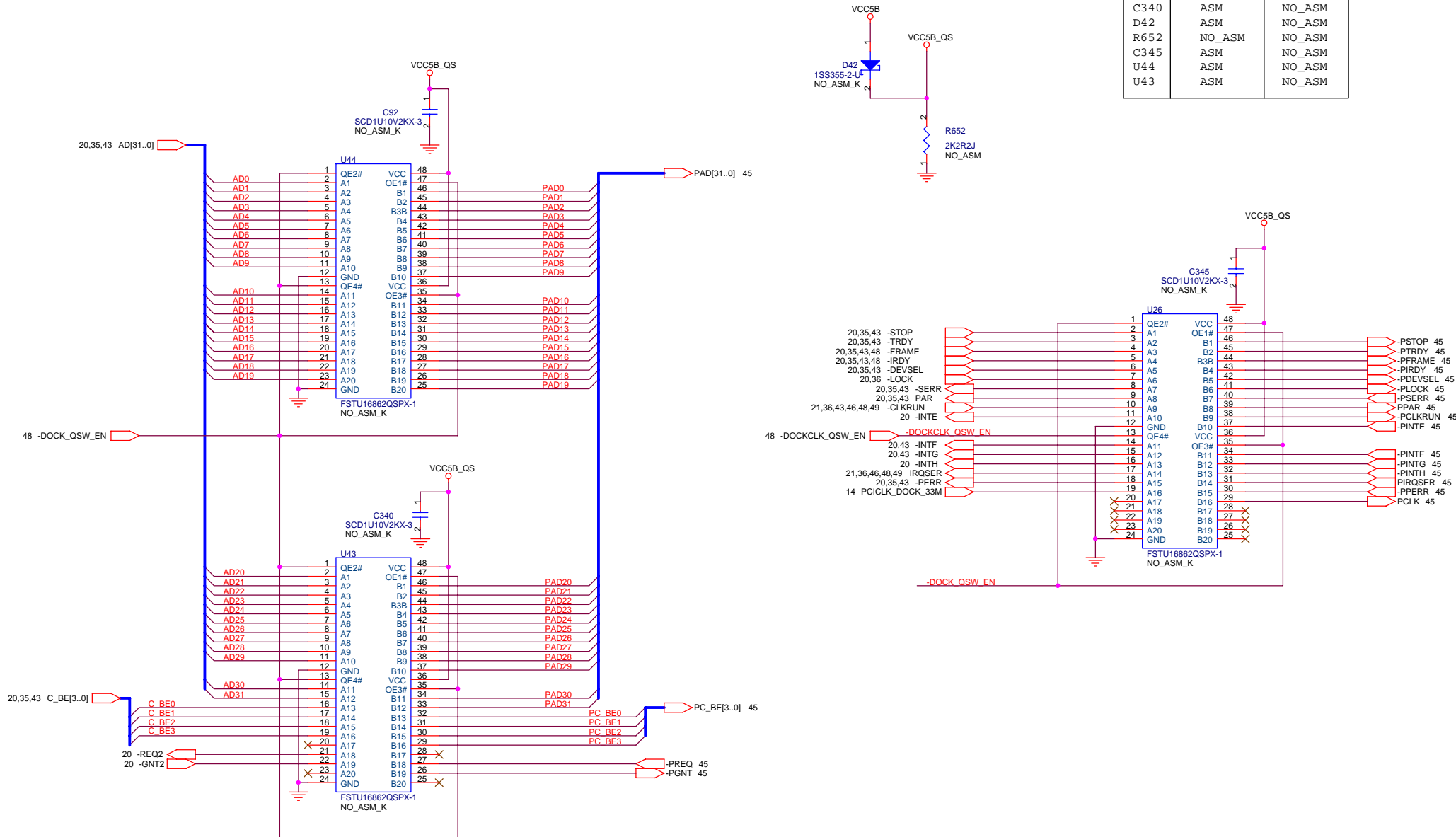


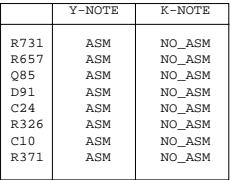


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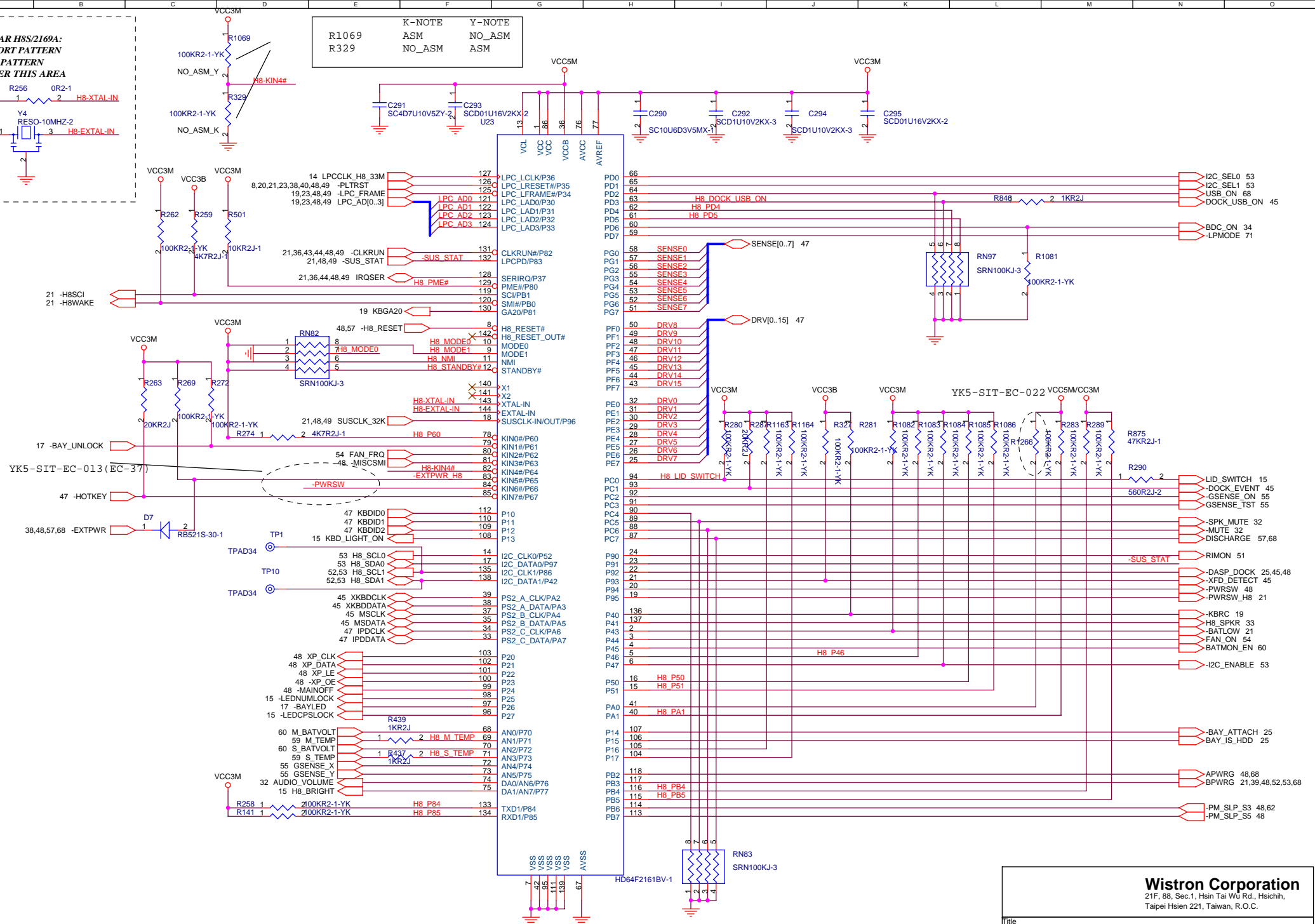
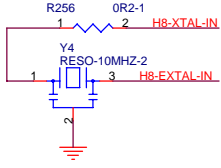
Title				MINI-PCI			
Size	Document Number						Rev
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	Y-NOTE	K-NOTE
C92	ASM	NO_ASM
C340	ASM	NO_ASM
D42	ASM	NO_ASM
R652	NO_ASM	NO_ASM
C345	ASM	NO_ASM
U44	ASM	NO_ASM
U43	ASM	NO_ASM





The schematic diagram shows the H8-XTAL-IN and H8-EXTAL-IN circuit. A resistor labeled R256 (0R2-1) is connected to the H8-XTAL-IN pin. A crystal oscillator labeled Y4 (RESO-10MHZ-2) is connected to the H8-EXTAL-IN pin and ground.



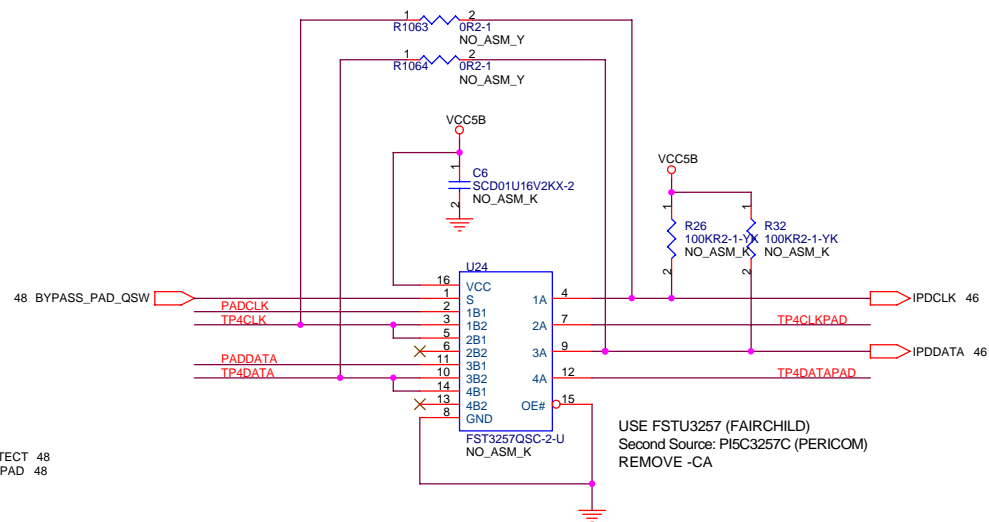
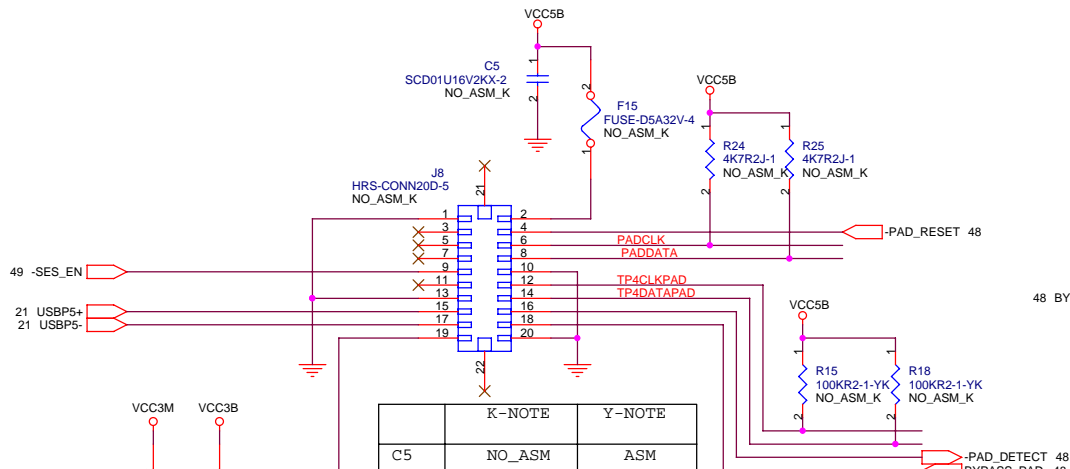
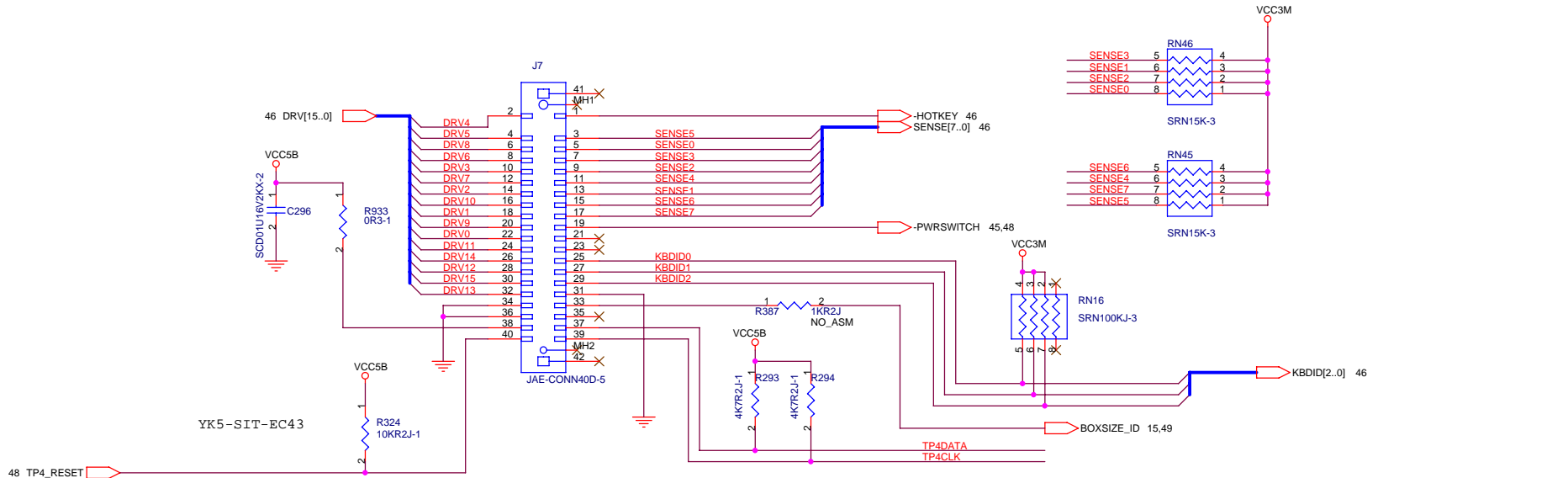
21F, 88, Sec.1, Hsin Tai Wu Rd., Hsichih,
Taipei Hsien 221, Taiwan, R.O.C.

Title	
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Y Note-6

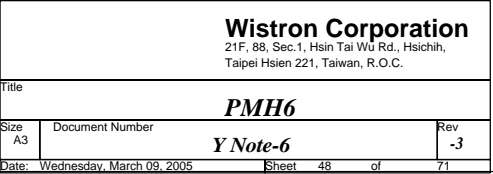
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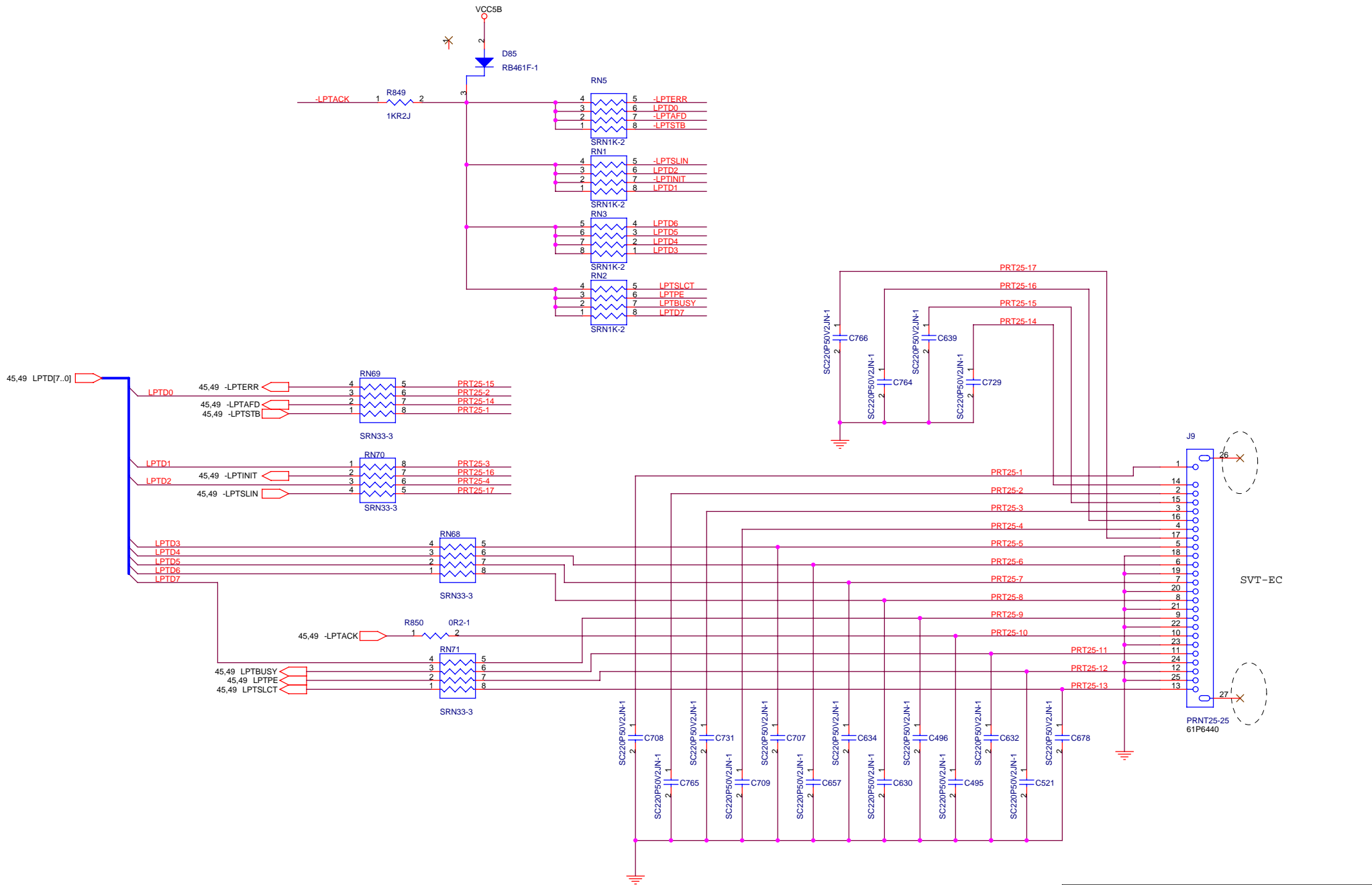
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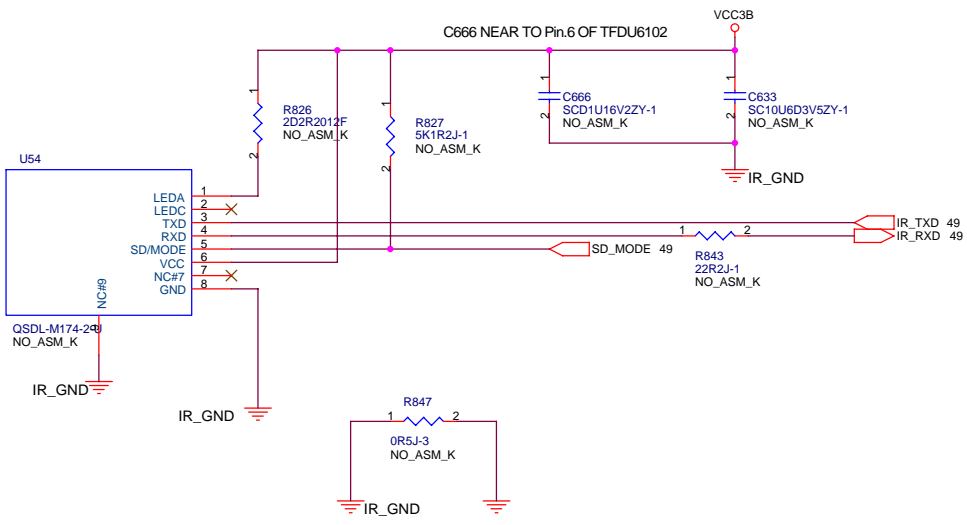
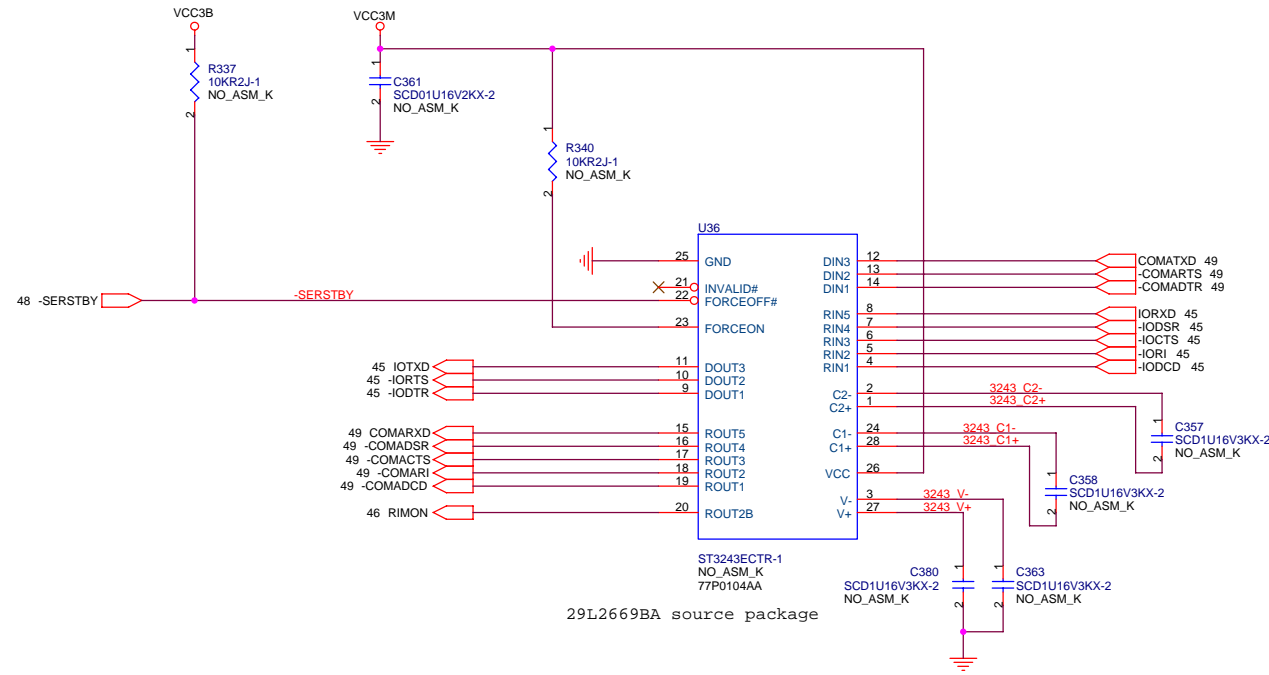
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C5	NO_ASM	ASM
C6	NO_ASM	ASM
F15	NO_ASM	ASM
J8	NO_ASM	ASM
R15	NO_ASM	ASM
R18	NO_ASM	ASM
R24	NO_ASM	ASM
R25	NO_ASM	ASM
R1063	ASM	NO_ASM
R1064	ASM	NO_ASM
R26	NO_ASM	ASM
R32	NO_ASM	ASM
R387	NO_ASM	NO_ASM
U24	NO_ASM	ASM
F6	NO_ASM	ASM
C208	NO_ASM	ASM

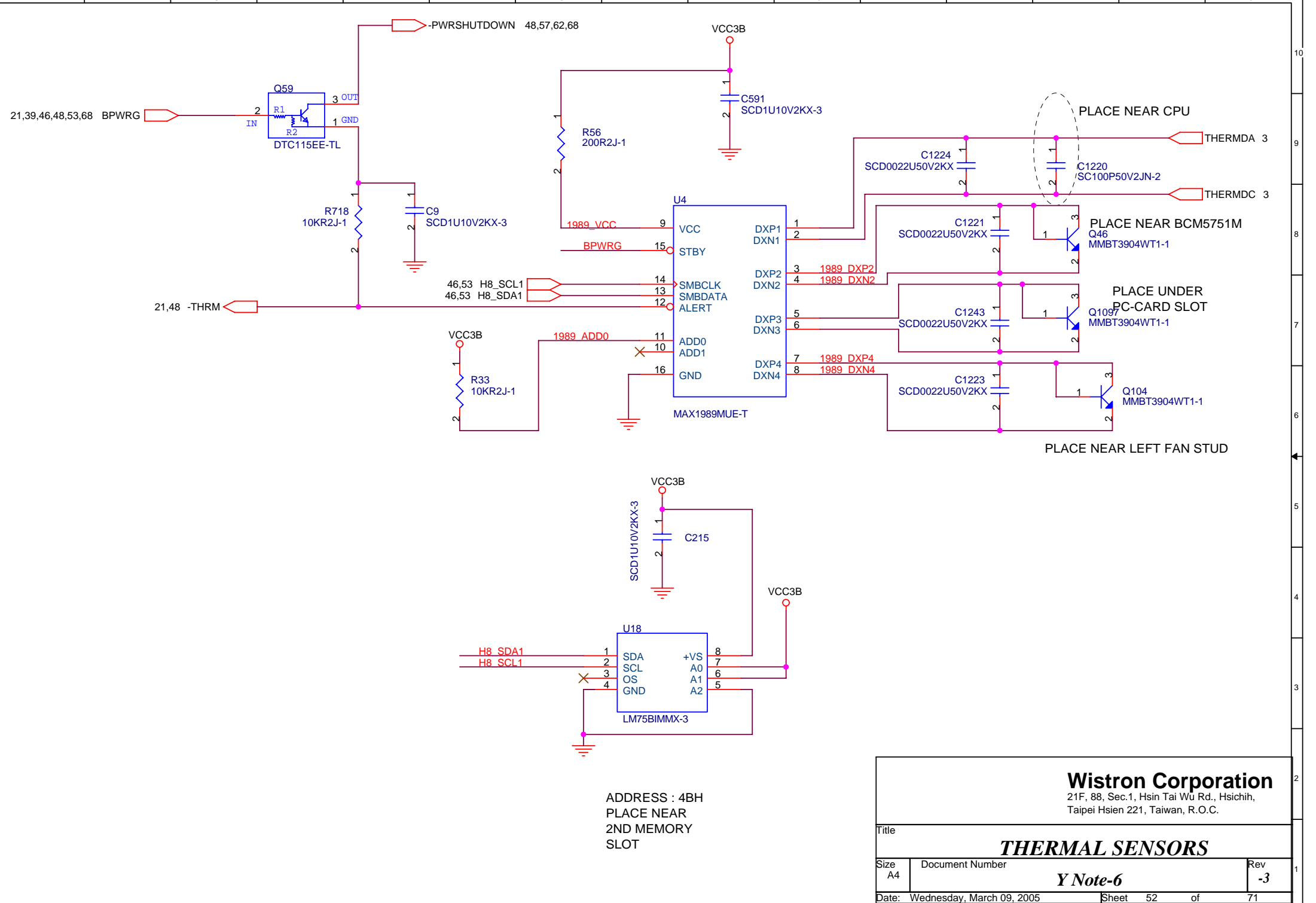
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Second Source: PI5C3257C (PERICOM)
REMOVE -CA

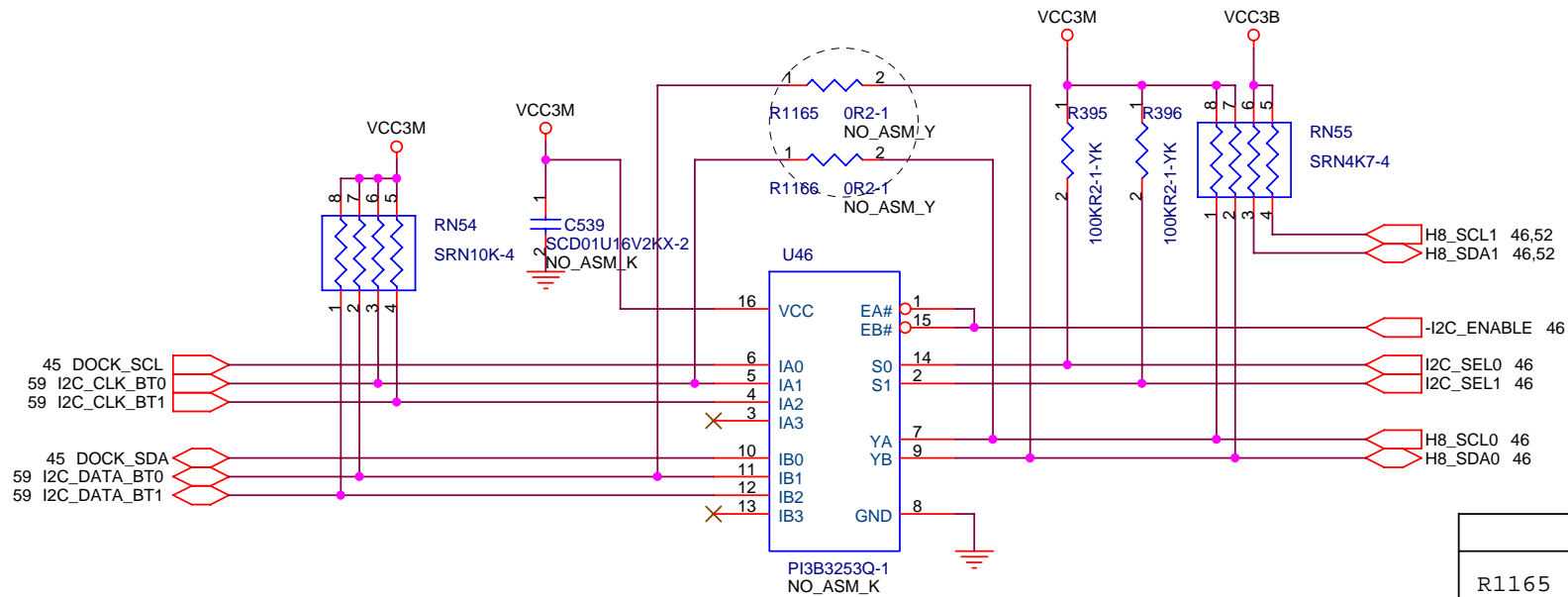




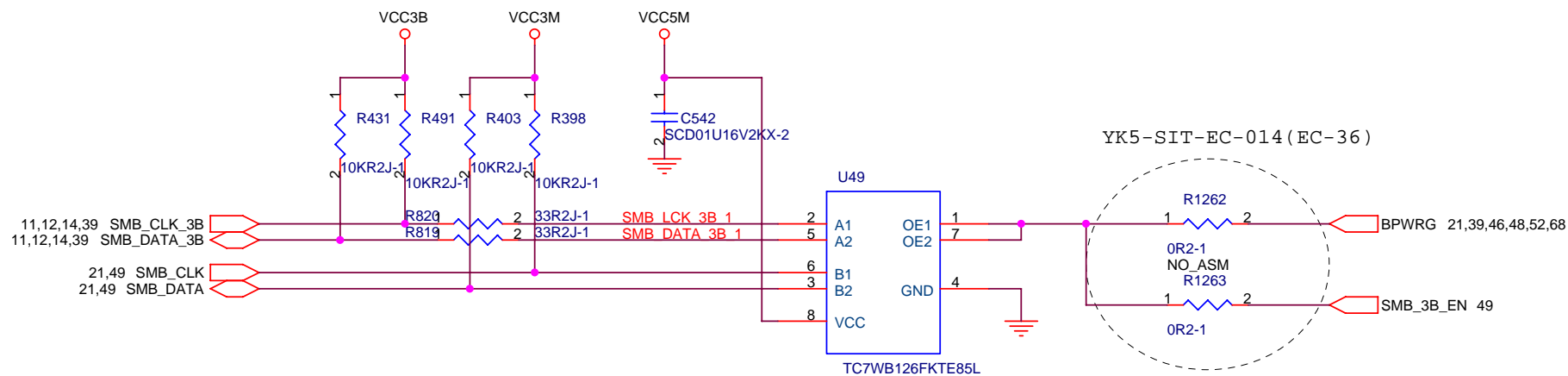
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C361	ASM	NO_ASM
R340	ASM	NO_ASM
U54	ASM	NO_ASM
R826	ASM	NO_ASM
R827	NO_ASM	NO_ASM
C666	NO_ASM	NO_ASM
C633	ASM	NO_ASM
R843	ASM	NO_ASM
R847	ASM	NO_ASM
U36	ASM	NO_ASM
C357	ASM	NO_ASM
C358	ASM	NO_ASM
C363	ASM	NO_ASM
C380	ASM	NO_ASM

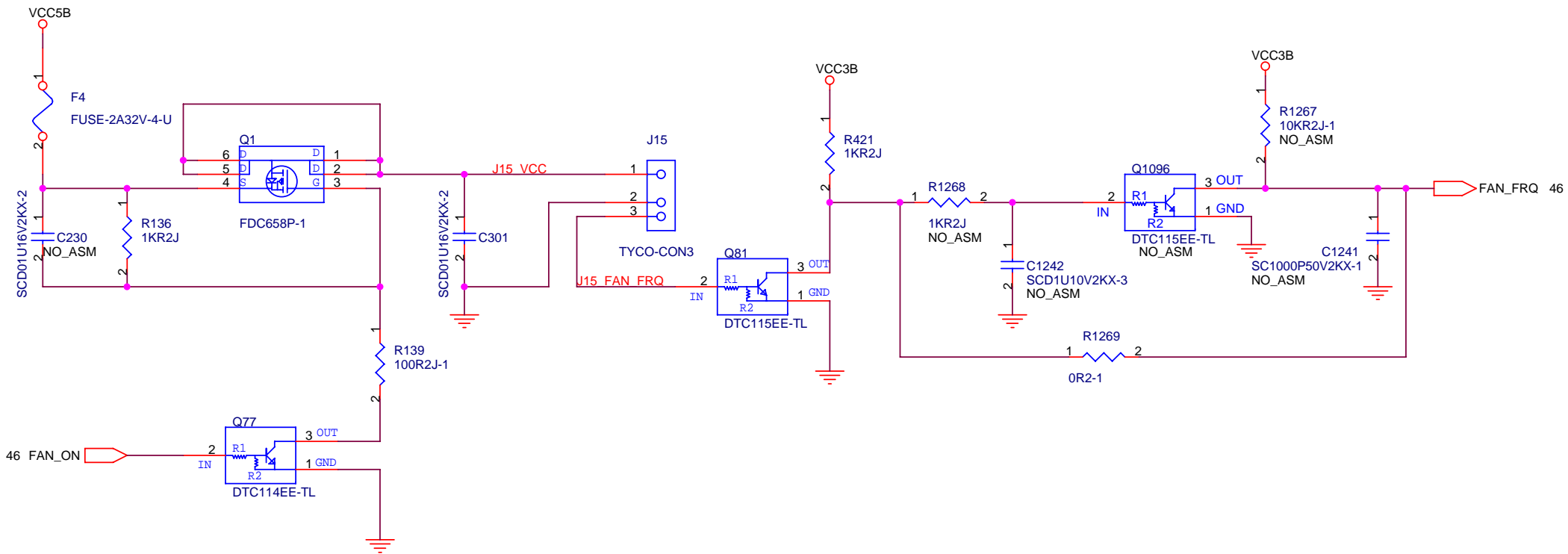






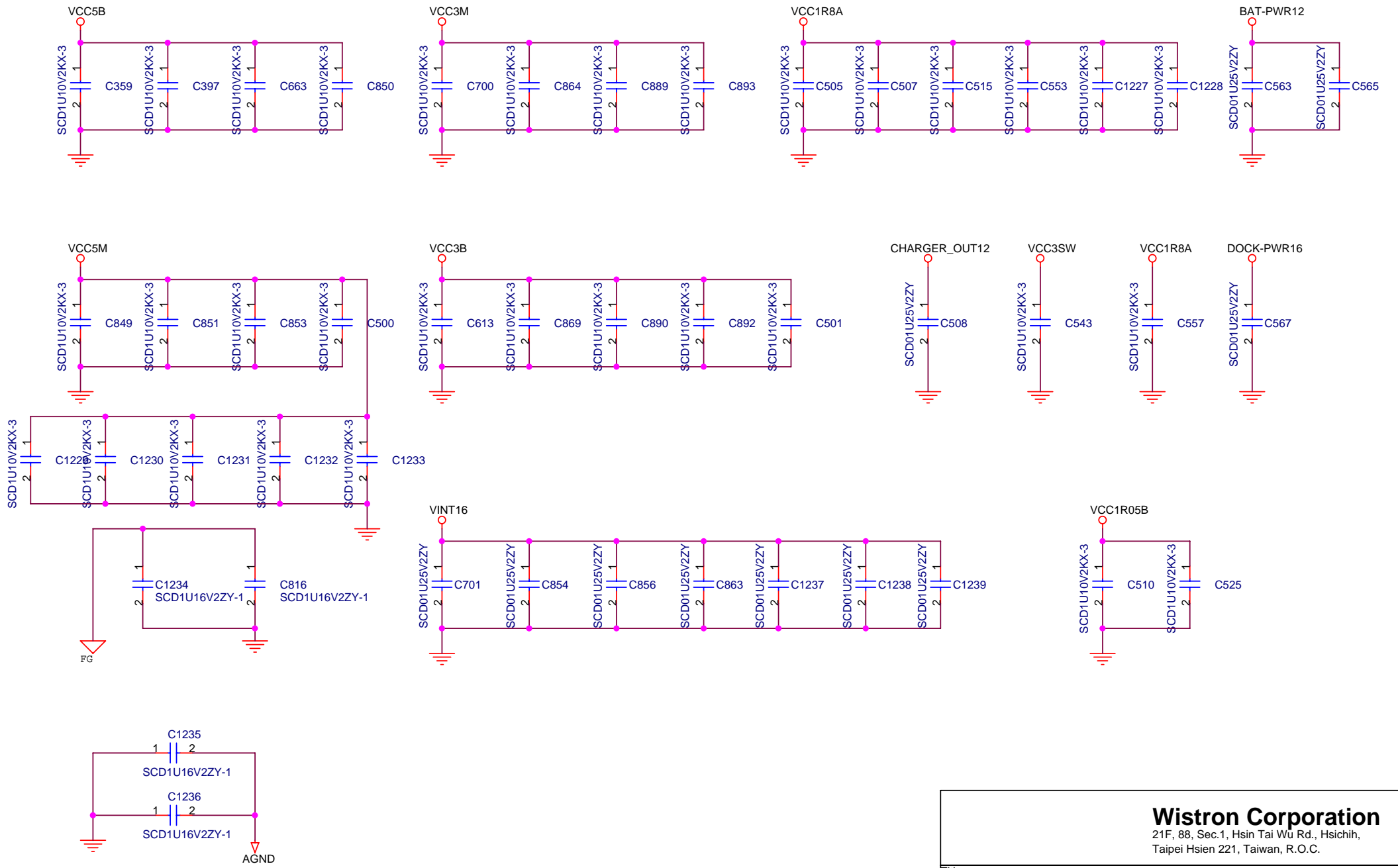
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C539	ASM	NO_ASM
U46	ASM	NO_ASM

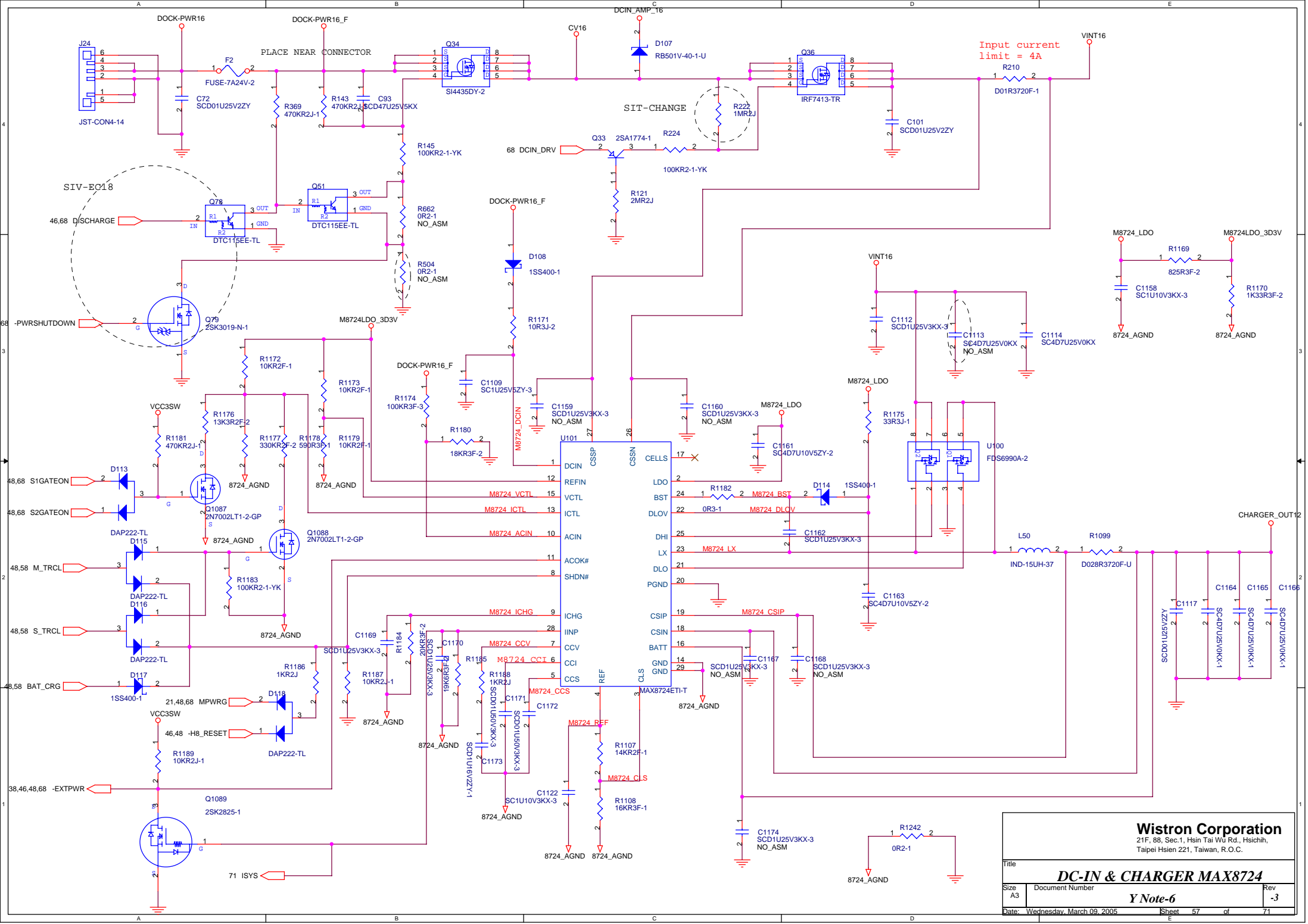


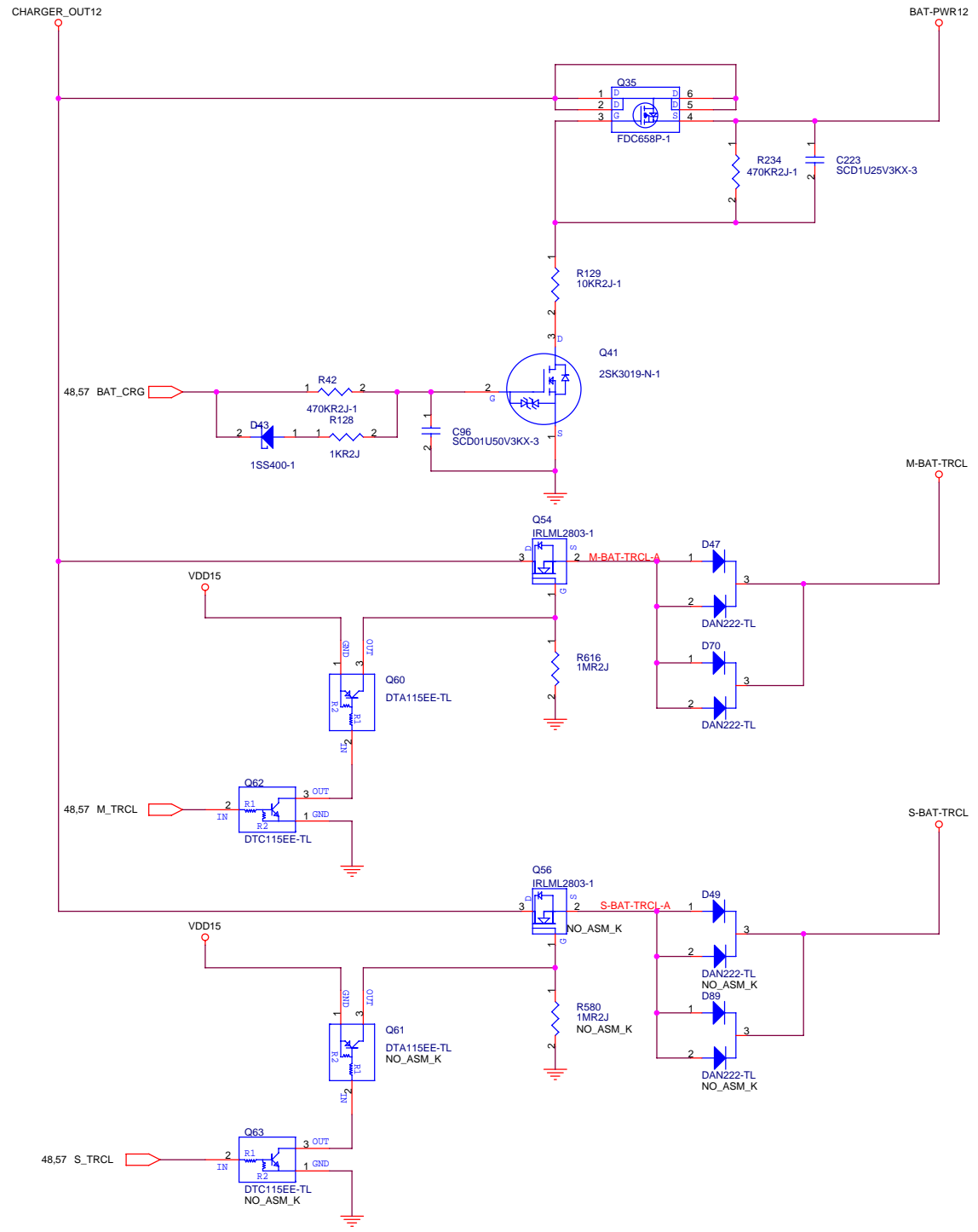


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C230	NO_ASM	NO_ASM

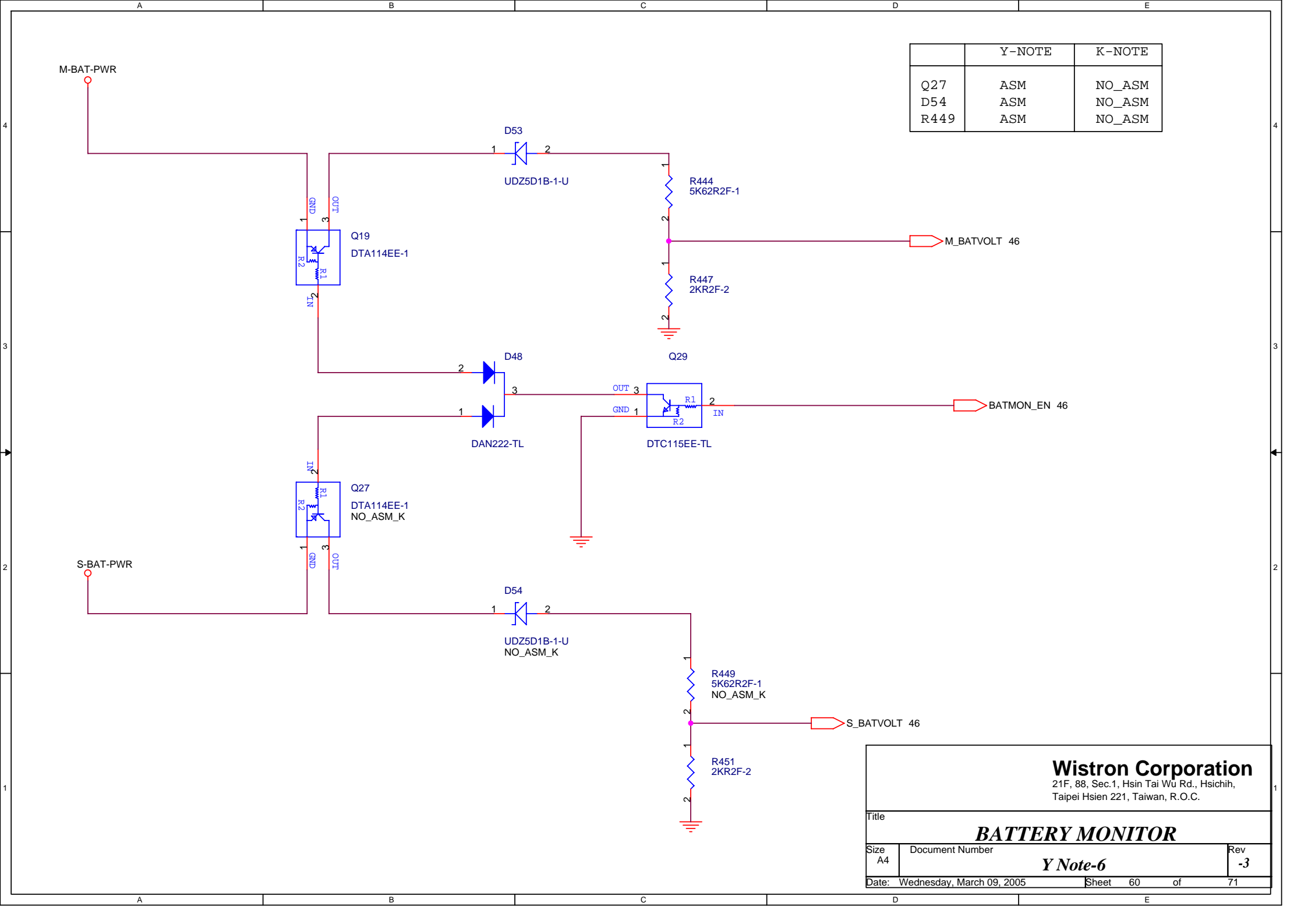
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Title		
FAN CONTROL		
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	Y-NOTE	K-NOTE
Q56	ASM	NO_ASM
Q61	ASM	NO_ASM
R580	ASM	NO_ASM
D49	ASM	NO_ASM
D89	ASM	NO_ASM
Q63	ASM	NO_ASM



	Y-NOTE	K-NOTE
Q27	ASM	NO_ASM
D54	ASM	NO_ASM
R449	ASM	NO_ASM

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Title

BATTERY MONITOR

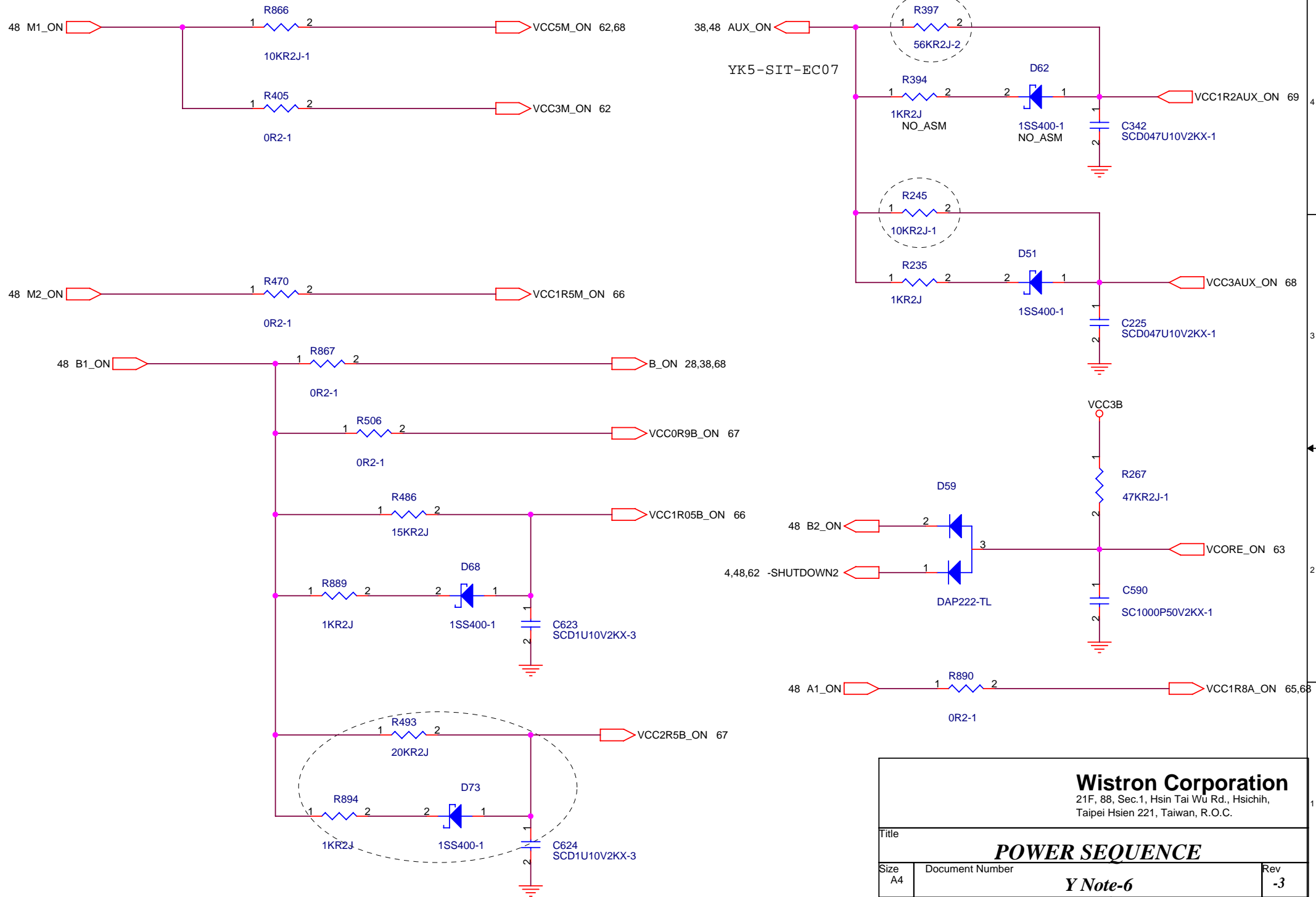
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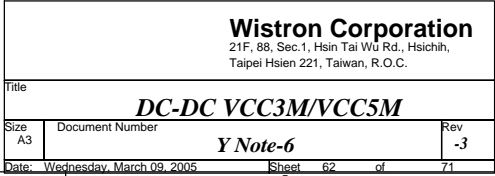
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Date: Wednesday, March 09, 2005

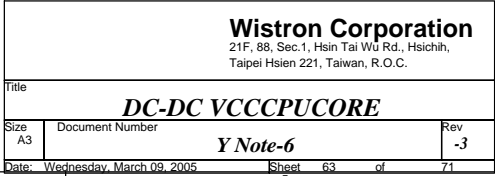
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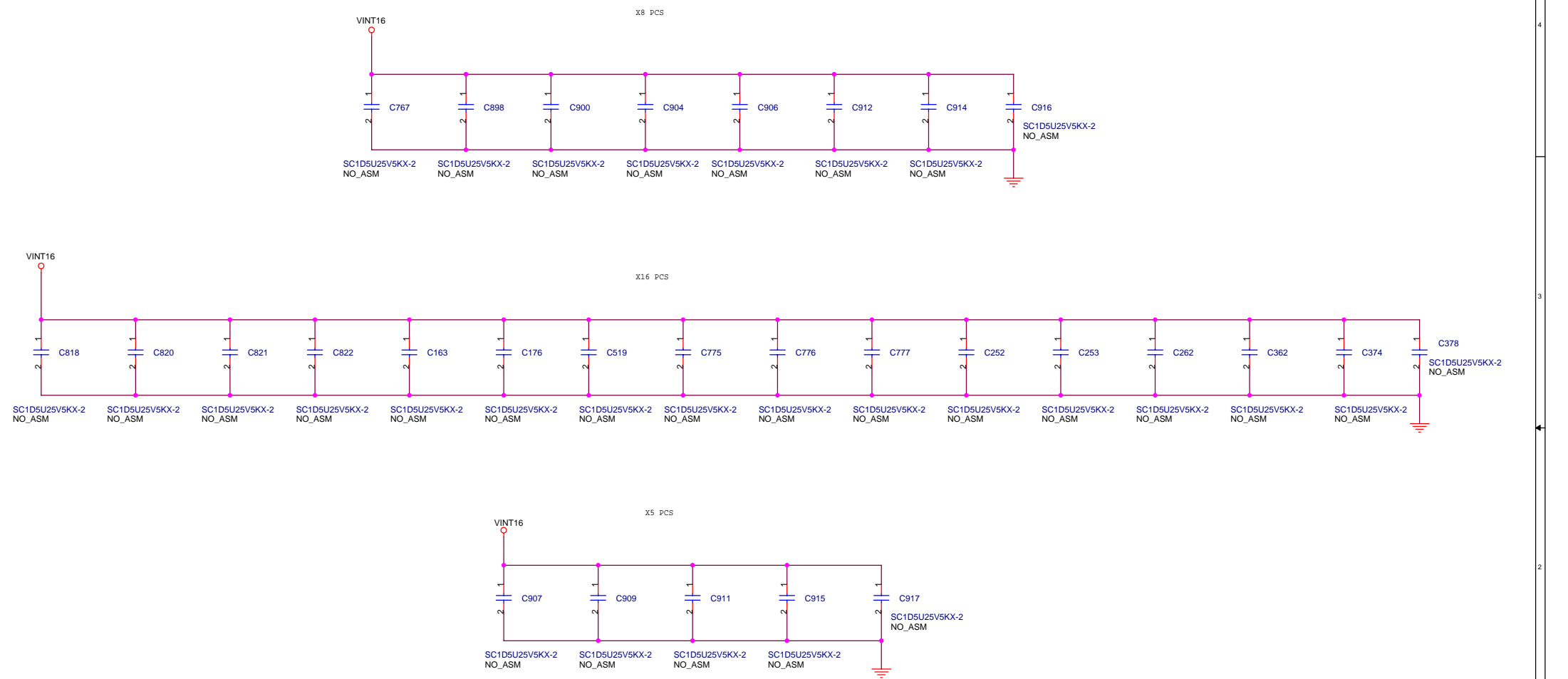
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POWER SEQUENCE			
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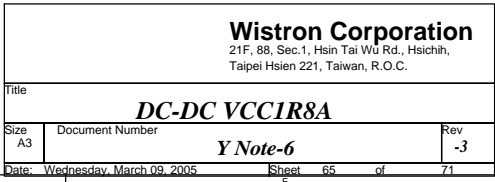


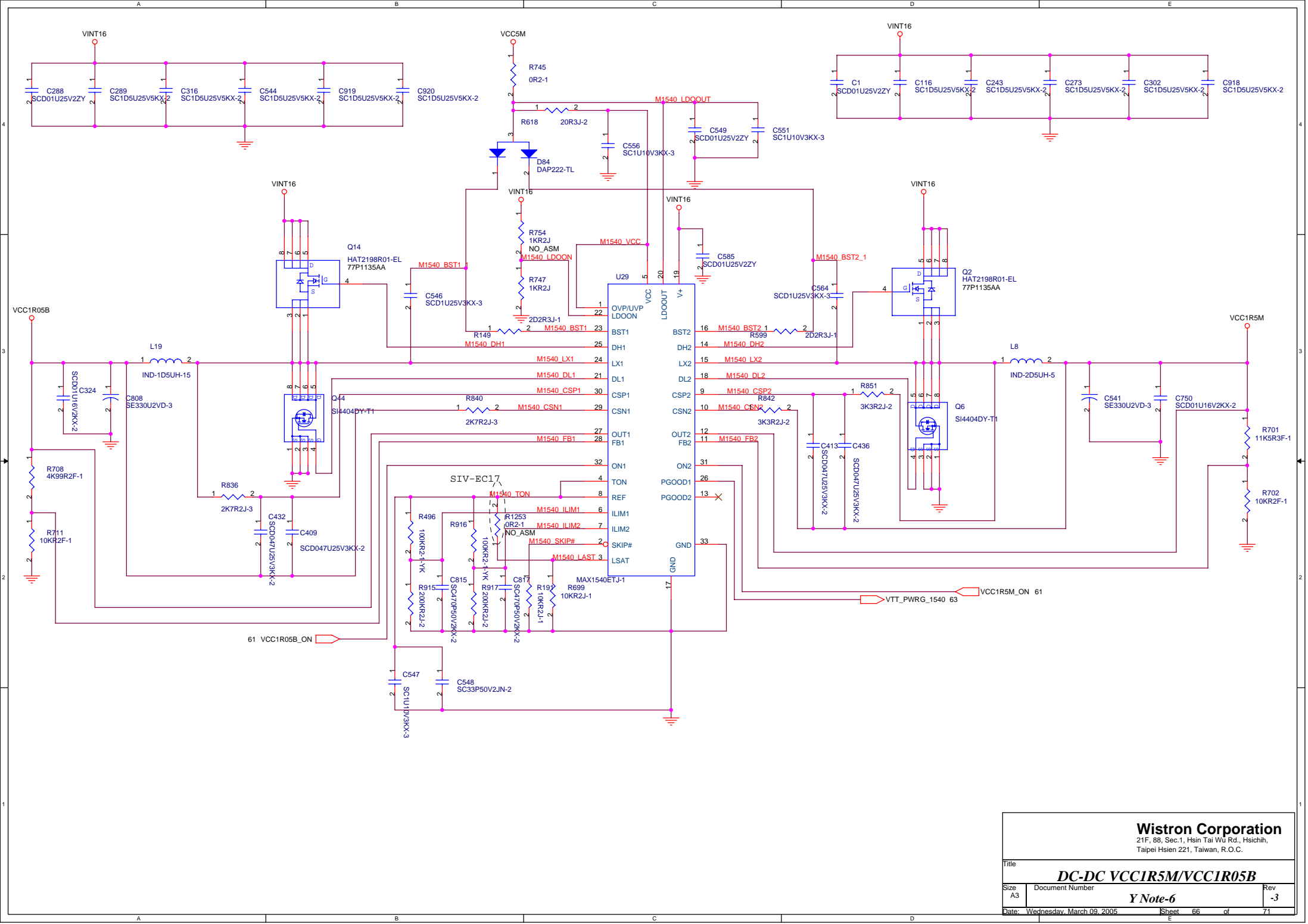
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<i>DPRSLPVR 1</i>	<i>0</i>	<i>0</i>	
<i>STP_CPU# 0</i>	<i>0</i>		<i>1</i>



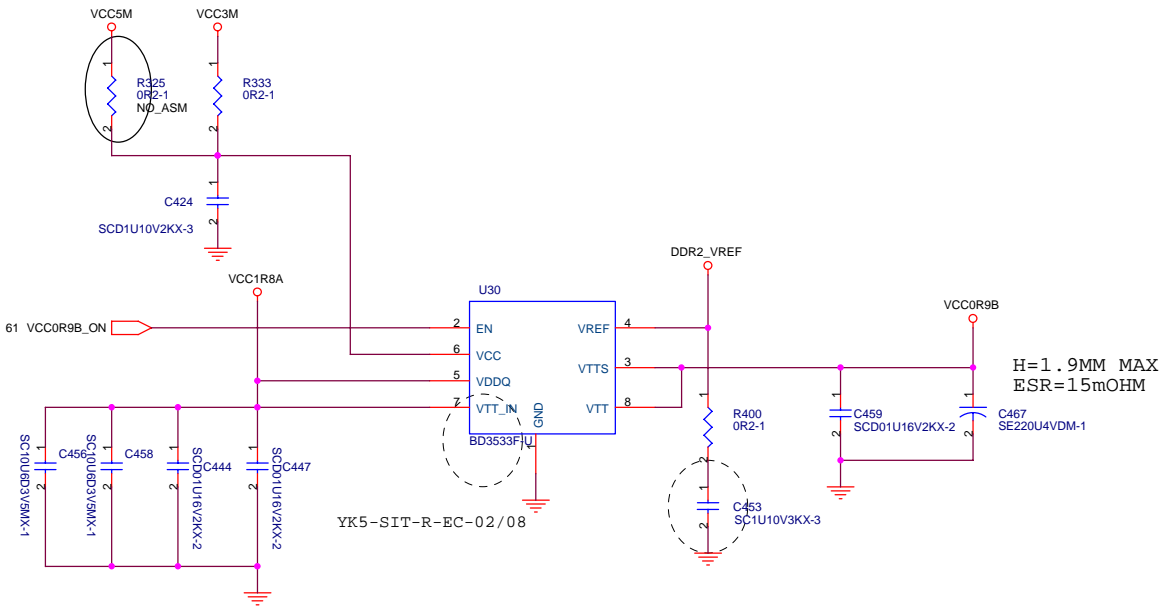
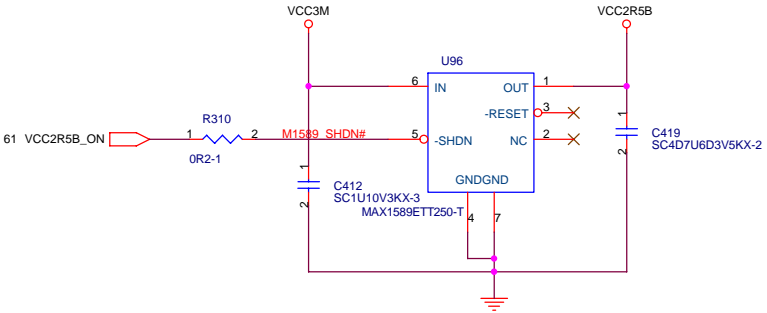
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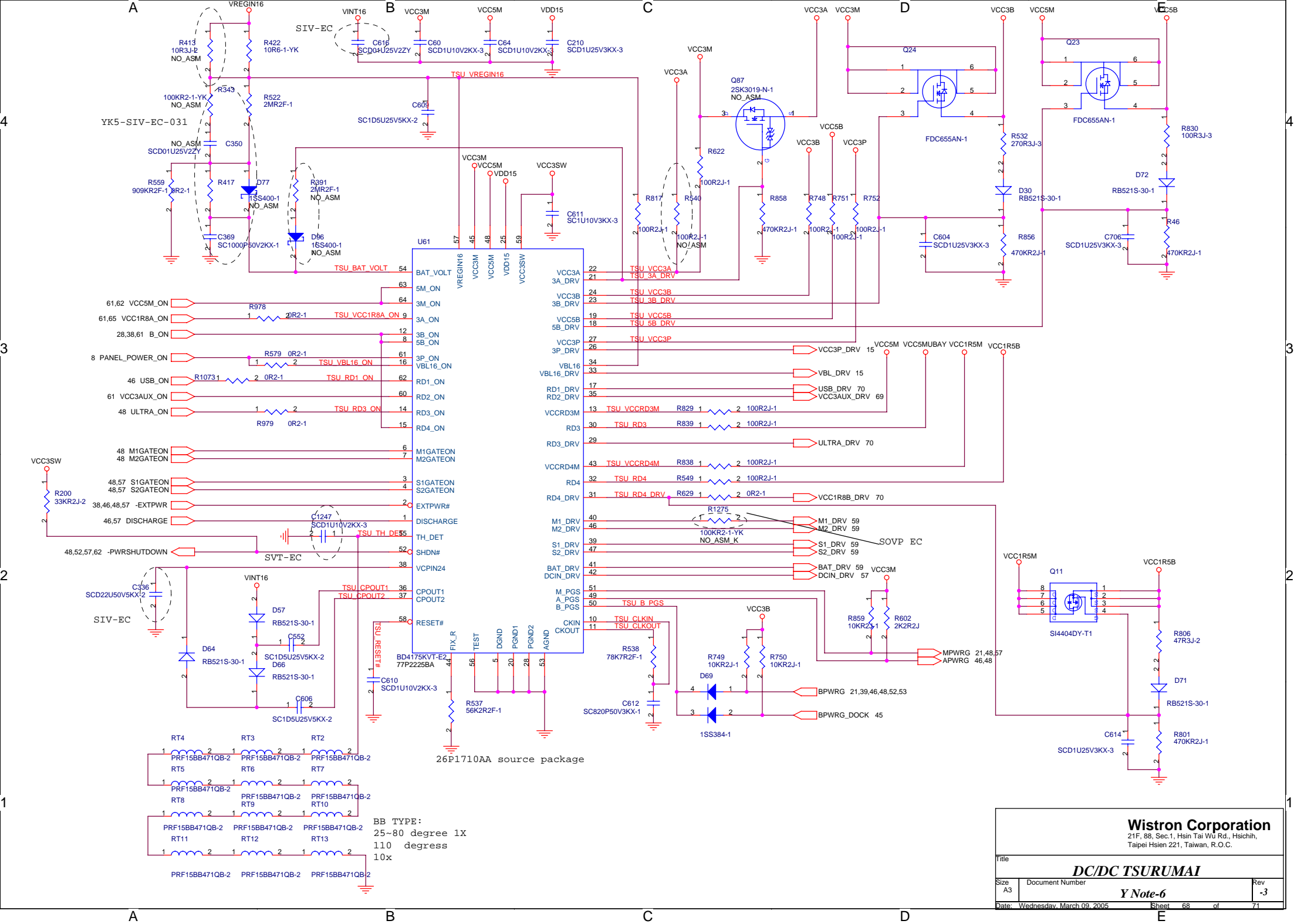


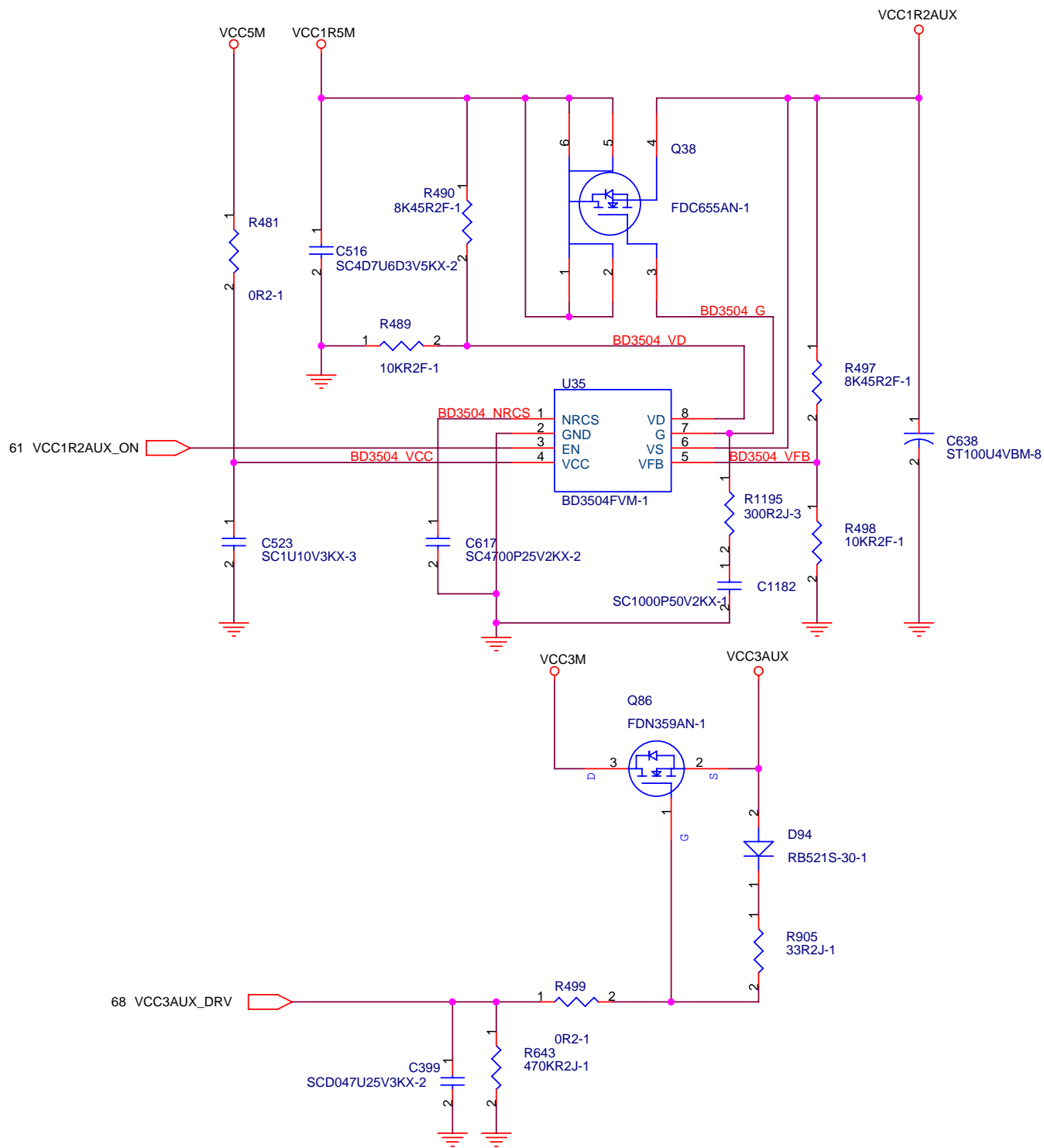




	Y-NOTE	K-NOTE
R325	NO_ASM	NO_ASM







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