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| A | B | C | D | E | F | G | H    | J      | K               | L   | M    | N | P | Q |
|   |   |   |   |   |   |   | DATE | EC NO. | PART NO.        |     |      |   |   |   |
|   |   |   |   |   |   |   |      |        | VER.3.29        |     |      |   |   |   |
|   |   |   |   |   |   |   |      |        | DEVELOPMENT NO. | Q/M |      |   |   |   |
|   |   |   |   |   |   |   |      |        |                 | 1   | /101 |   |   |   |

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87. BLANK
88. DC/DC VCC1R5A/VCC1R05AMT
89. DC/DC VCC0R75AMT
90. DC/DC VCC1R8VIDEO
91. SMPWRG & CLPWRG
92. DC/DC RINKAN
93. LOAD SW AMT & LAN
94. LOAD SW VIDEO
95. LOAD SW AUX

COR5D-2  
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96. LOAD SW B
97. DC/DC VCC1R8B
98. LOAD SW UBAY & WWAN
99. CPU POWER MONITOR
100. EMC DECOUPLING
101. PTH FOR SCREW HOLES

|                                                                                                                                                                                                                              |     |          |                     |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|---------------------|---------------|
| DESIGNER                                                                                                                                                                                                                     | K.Y | 12/13/07 | PART NO.            |               |
| CHECKED                                                                                                                                                                                                                      | Y.I | 12/13/07 | VER.3.29            |               |
| APPROVED                                                                                                                                                                                                                     | H.K | 12/13/07 | TITLE               | COR-5 EXT SIV |
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|      |   |   |   |   |   |   |   |   |   |   |   |        | VER.3.29        |        |
|      |   |   |   |   |   |   |   |   |   |   |   |        | DEVELOPMENT NO. | Q/M    |
|      |   |   |   |   |   |   |   |   |   |   |   |        |                 | 2 /101 |

CORONADO-5 PRE-DV : BASE LOGIC ZAKU-3W VER.6.00 04/06/2007  
CORONADO-5 SDV : BASE LOGIC COR-5 PDV VER.0.43 06/18/2007  
CORONADO-5 SDV : BASE LOGIC COR-5 SDV VER.1.17 07/17/2007

VER.2.00 07/19/2007 APPLIED SDV\_EC200,201  
VER.2.01 07/20/2007 APPLIED SDV\_EC502,503,202  
VER.2.02 07/23/2007 APPLIED SDV\_EC203-211,509,510  
VER.2.03 07/24/2007 APPLIED SDV\_EC212-216,516,518,519

VER.2.04 07/25/2007 APPLIED SDV\_EC217,521,529

VER.2.05 07/26/2007 APPLIED SDV\_EC218-224,530,534,536

VER.2.06 07/27/2007 APPLIED SDV\_EC225-227,538,541,542,544-546

VER.2.07 07/30/2007 APPLIED SDV\_EC228-230,550,552

VER.2.08 07/31/2007 APPLIED SDV\_EC231-234,553,554,556-558

VER.2.09 08/01/2007 APPLIED SDV\_EC235,236,560-563

VER.2.10 08/02/2007 APPLIED SDV\_EC237-242,564,565

VER.2.11 08/03/2007 APPLIED SDV\_EC243-245,566

VER.2.12 08/06/2007 APPLIED SDV\_EC571,572

VER.2.13 08/07/2007 APPLIED SDV\_EC248,573,576

VER.2.14 08/08/2007 APPLIED SDV\_EC249,580-582

VER.2.15 08/09/2007 APPLIED SDV\_EC251,583-585

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VER.2.18 08/14/2007 APPLIED SDV\_EC591

VER.2.19 08/17/2007 APPLIED SDV\_EC592

VER.2.20 08/20/2007 APPLIED SDV\_EC593

VER.2.21 08/21/2007 APPLIED SDV\_EC253-256

VER.2.22 08/22/2007 APPLIED SDV\_EC257-259,595,596

VER.2.23 08/23/2007 APPLIED SDV\_EC260,261

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VER.2.34 09/07/2007 APPLIED SDV\_EC291,294,295,614

VER.2.35 09/10/2007 APPLIED SDV\_EC292,293,296

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VER.2.45 10/09/2007 APPLIED SDV\_EC318  
VER.2.46 10/10/2007 APPLIED SDV\_EC319  
VER.2.47 10/11/2007 APPLIED SDV\_EC320

CORONADO-5 SIV : BASE LOGIC COR-5 SDV VER.2.47 10/11/2007

VER.3.00 10/16/2007 APPLIED SIV\_EC500,501,020-022

VER.3.01 10/17/2007 APPLIED SIV\_EC024

VER.3.02 10/19/2007 APPLIED SIV\_EC502,027-032,034

VER.3.03 10/22/2007 APPLIED SIV\_EC036

VER.3.04 10/23/2007 APPLIED SIV\_EC037,042

VER.3.05 10/25/2007 APPLIED SIV\_EC044,503

VER.3.06 10/29/2007 APPLIED SIV\_EC047

VER.3.07 11/01/2007 APPLIED SIV\_EC048-051

VER.3.08 11/02/2007 APPLIED SIV\_EC052

VER.3.09 11/08/2007 APPLIED SIV\_EC504-507,053-055

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VER.3.20 11/27/2007 APPLIED SIV\_EC548,549

VER.3.21 11/28/2007 APPLIED SIV\_EC550-552

VER.3.22 11/29/2007 APPLIED SIV\_EC553

VER.3.23 11/30/2007 APPLIED SIV\_EC554

VER.3.24 12/05/2007 APPLIED SIV\_EC555-557

VER.3.25 12/06/2007 APPLIED SIV\_EC558

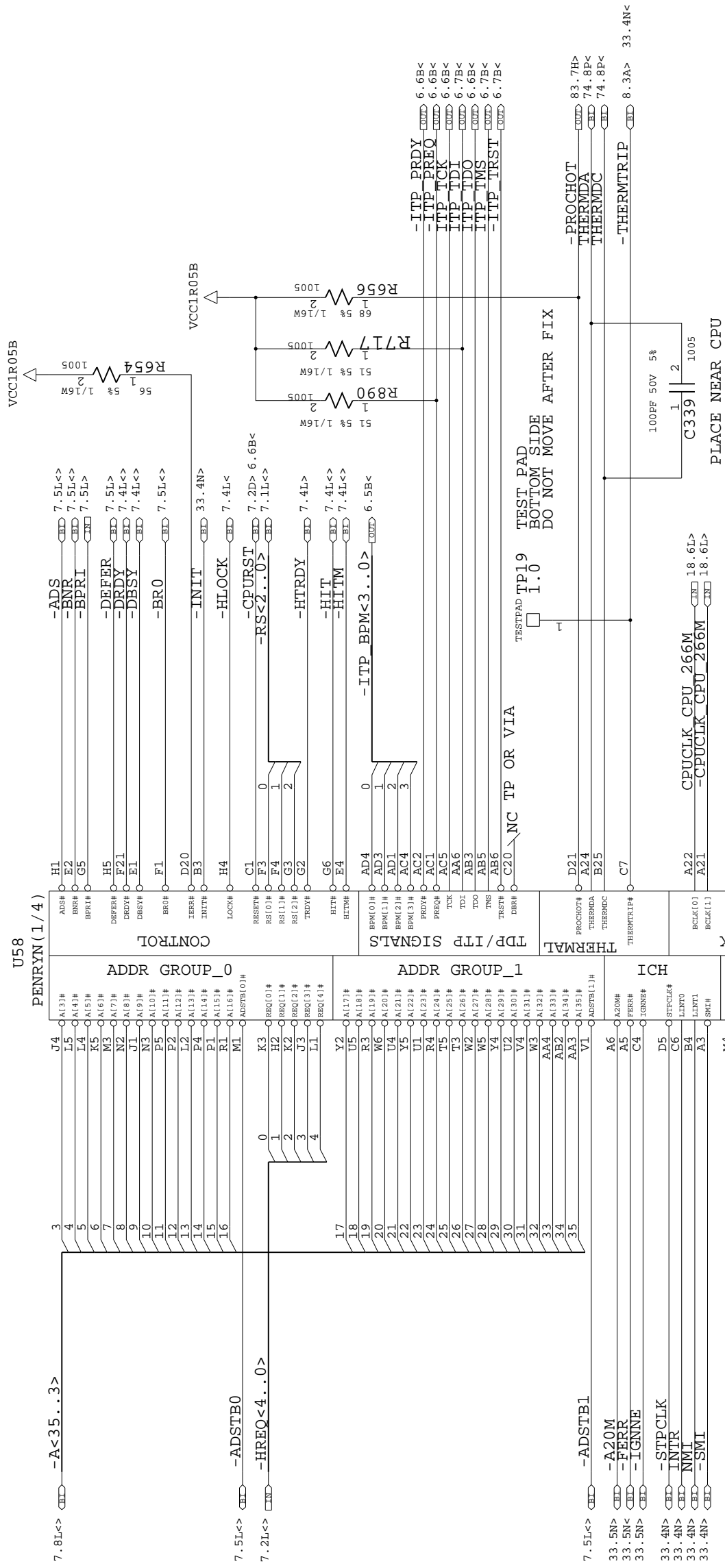
VER.3.26 12/07/2007 APPLIED SIV\_EC560-562

VER.3.27 12/10/2007 APPLIED SIV\_EC563

VER.3.28 12/12/2007 APPLIED SIV\_EC567

VER.3.29 12/13/2007 APPLIED SIV\_EC568

|                                                                                                                                                                                                                                                                                                                                                                                        |     |          |                     |  |
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| DESIGNER                                                                                                                                                                                                                                                                                                                                                                               | K.Y | 12/13/07 | PART NO.            |  |
| CHECKED                                                                                                                                                                                                                                                                                                                                                                                | Y.I | 12/13/07 | VER.3.29            |  |
| APPROVED                                                                                                                                                                                                                                                                                                                                                                               | H.K | 12/13/07 | TITLE COR-5 EXT SIV |  |
| CLASS                                                                                                                                                                                                                                                                                                                                                                                  |     |          | EC HISTORY          |  |
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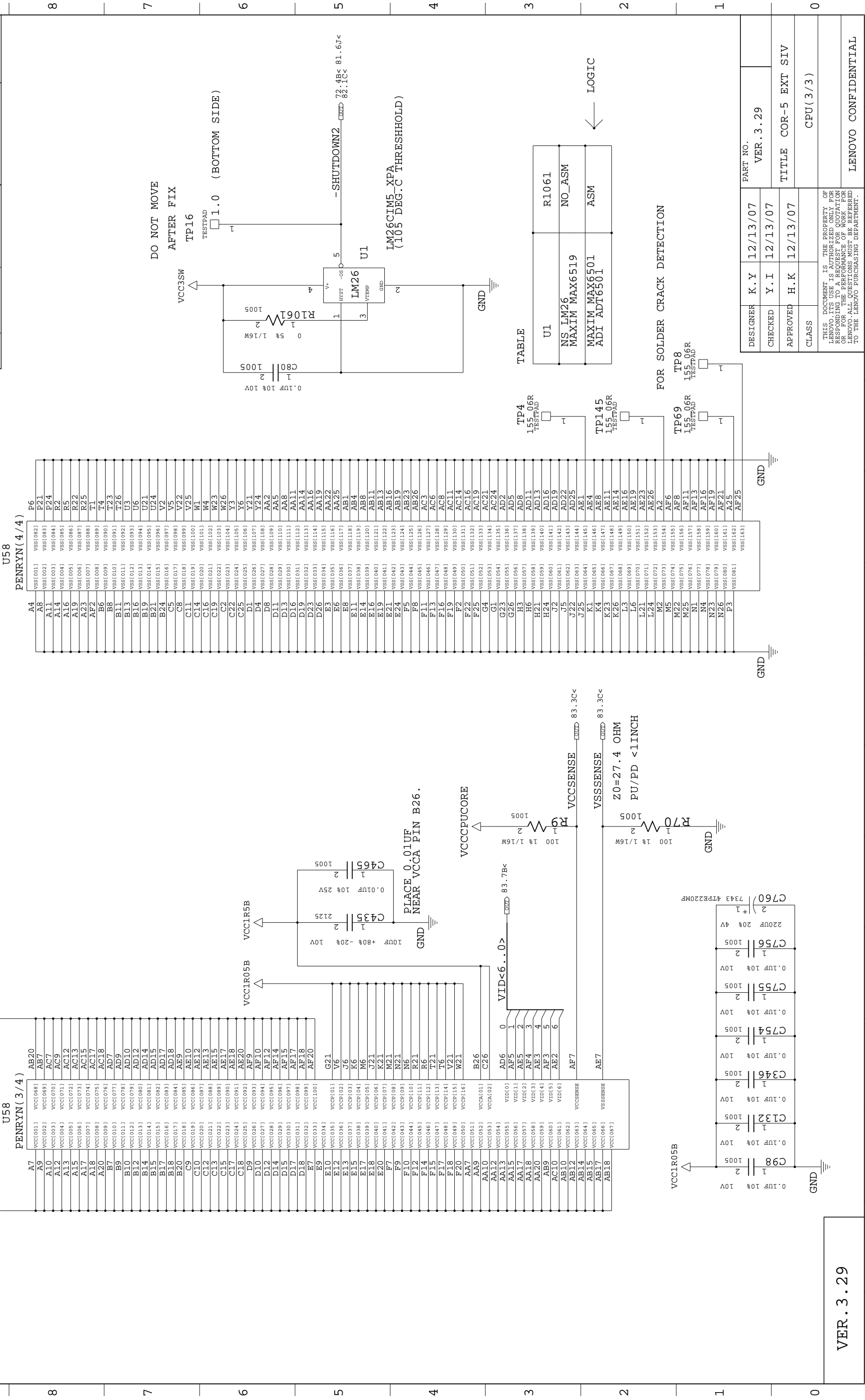
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|  |  |  |  |  |  |  |  |  |  |  |  |  | PART NO.<br>VER.3.29                                                                                                                                                                                                         |     |          |          |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | DESIGNER                                                                                                                                                                                                                     | K.Y | 12/13/07 |          |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | CHECKED                                                                                                                                                                                                                      | Y.I | 12/13/07 |          |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | APPROVED                                                                                                                                                                                                                     | H.K | 12/13/07 |          |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | CLASS                                                                                                                                                                                                                        |     |          | CPU(1/3) |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  | M                                                                                                                                                                                                                            | N   | P        | Q        |  |  |  |  |  |  |  |  |
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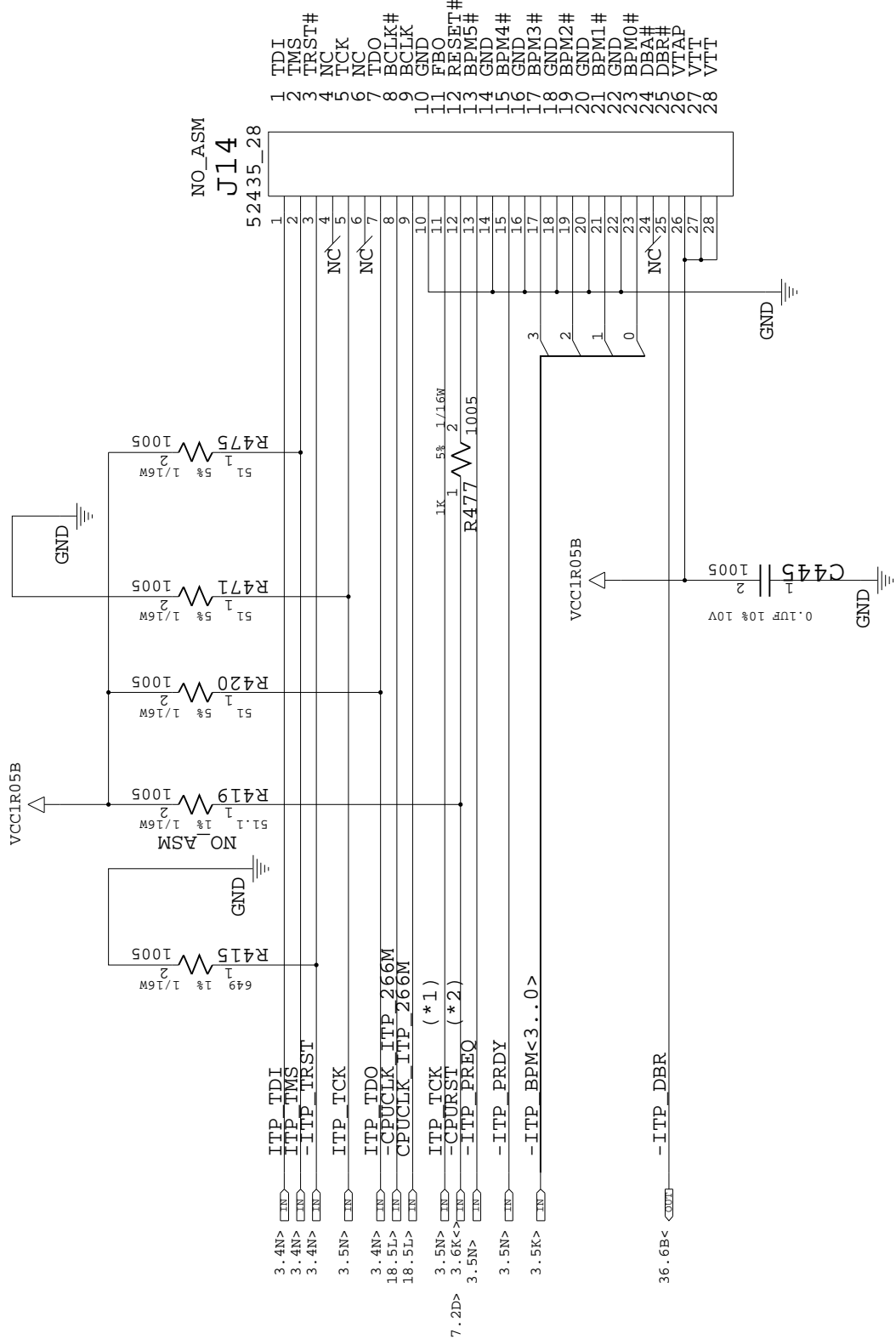
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VER.3.29

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| TABLE |     |                      |                   |
|-------|-----|----------------------|-------------------|
| REF   | DES | FOR ITP700FLEX       | FOR ITP-XDP       |
| J14   |     | NO_ASM ---> ASM      | NO_ASM ---> ASM   |
| C445  |     | ASM(NO CHANGE)       | ASM(NO CHANGE)    |
| R717  |     | ASM ---> 150 5% ASM  | ASM(NO CHANGE)    |
| R477  |     | ASM ---> 22.6 1% ASM | ASM(NO CHANGE)    |
| R415  |     | ASM ---> 51 5% ASM   | ASM(NO CHANGE)    |
| R419  |     | NO_ASM ---> ASM      | NO_ASM(NO CHANGE) |
| R420  |     | ASM(NO CHANGE)       | ASM(NO CHANGE)    |
| R471  |     | ASM ---> 27.4 1% ASM | ASM(NO CHANGE)    |
| R475  |     | ASM ---> 39.2 1% ASM | ASM(NO CHANGE)    |

NOTES: C445 AND R477 "ASM" BEFORE SIT."NO\_ASM" FROM SIT.  
J14 "ASM" FOR PRE-DV ONLY.

(\*1) TCK SIGNAL IS BRANCHED AT PENRYN PIN

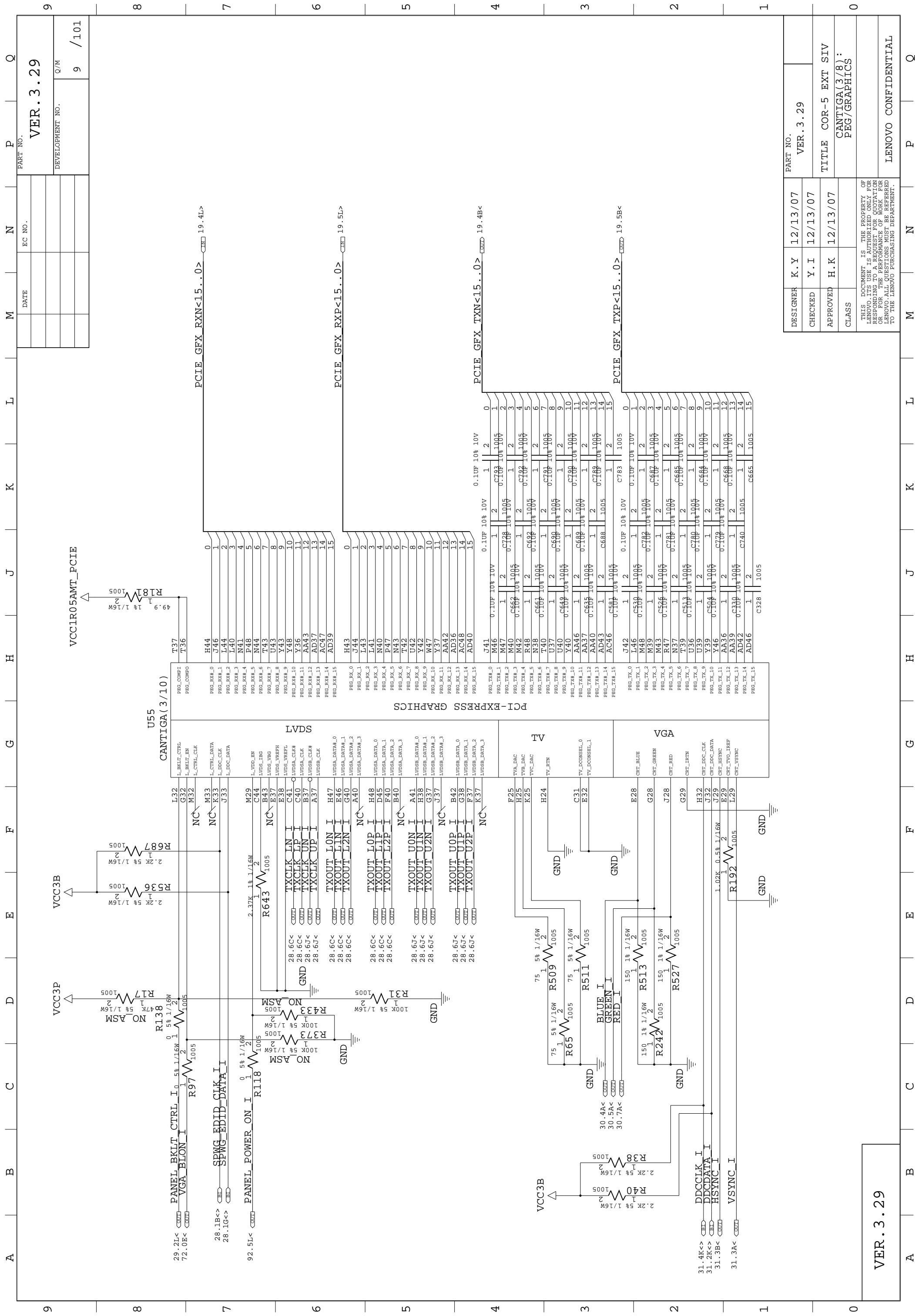
(\*2) -CPURST SIGNAL IS BRANCHED AT CANTIGA PIN

|                                                                                                                                                                                                                                                                                                                                                      |     |          |               |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|---------------|---------------|
| DESIGNER                                                                                                                                                                                                                                                                                                                                             | K.Y | 12/13/07 | PART NO.      |               |
| CHECKED                                                                                                                                                                                                                                                                                                                                              | Y.I | 12/13/07 | VER.3.29      |               |
| APPROVED                                                                                                                                                                                                                                                                                                                                             | H.K | 12/13/07 | TITLE         | COR-5 EXT SIV |
| CLASS                                                                                                                                                                                                                                                                                                                                                |     |          | ITP CONNECTOR |               |
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| A | B | C | D | E | F | G | H | J | K | L | M | N               | P | Q        |           |        |  |  |
|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|---|----------|-----------|--------|--|--|
|   |   |   |   |   |   |   |   |   |   |   |   | PART NO.        |   |          | VER. 3.29 |        |  |  |
|   |   |   |   |   |   |   |   |   |   |   |   | DATE            |   |          |           | EC NO. |  |  |
|   |   |   |   |   |   |   |   |   |   |   |   |                 |   |          |           |        |  |  |
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|   |   |   |   |   |   |   |   |   |   |   |   | DEVELOPMENT NO. |   | Q/M      |           |        |  |  |
|   |   |   |   |   |   |   |   |   |   |   |   |                 |   | 10 / 101 |           |        |  |  |

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | PART NO.<br>VER.3.29                                                                                                                                                                                                                     |          |                                 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | DESIGNER<br>K.Y                                                                                                                                                                                                                          | 12/13/07 |                                 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | CHECKED<br>Y.I                                                                                                                                                                                                                           | 12/13/07 |                                 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | APPROVED<br>H.K                                                                                                                                                                                                                          | 12/13/07 | TITLE COR-5 EXT SIV             |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | CLASS                                                                                                                                                                                                                                    |          | CANTIGA(4/8):<br>DDR3 CHANNEL-A |  |  |
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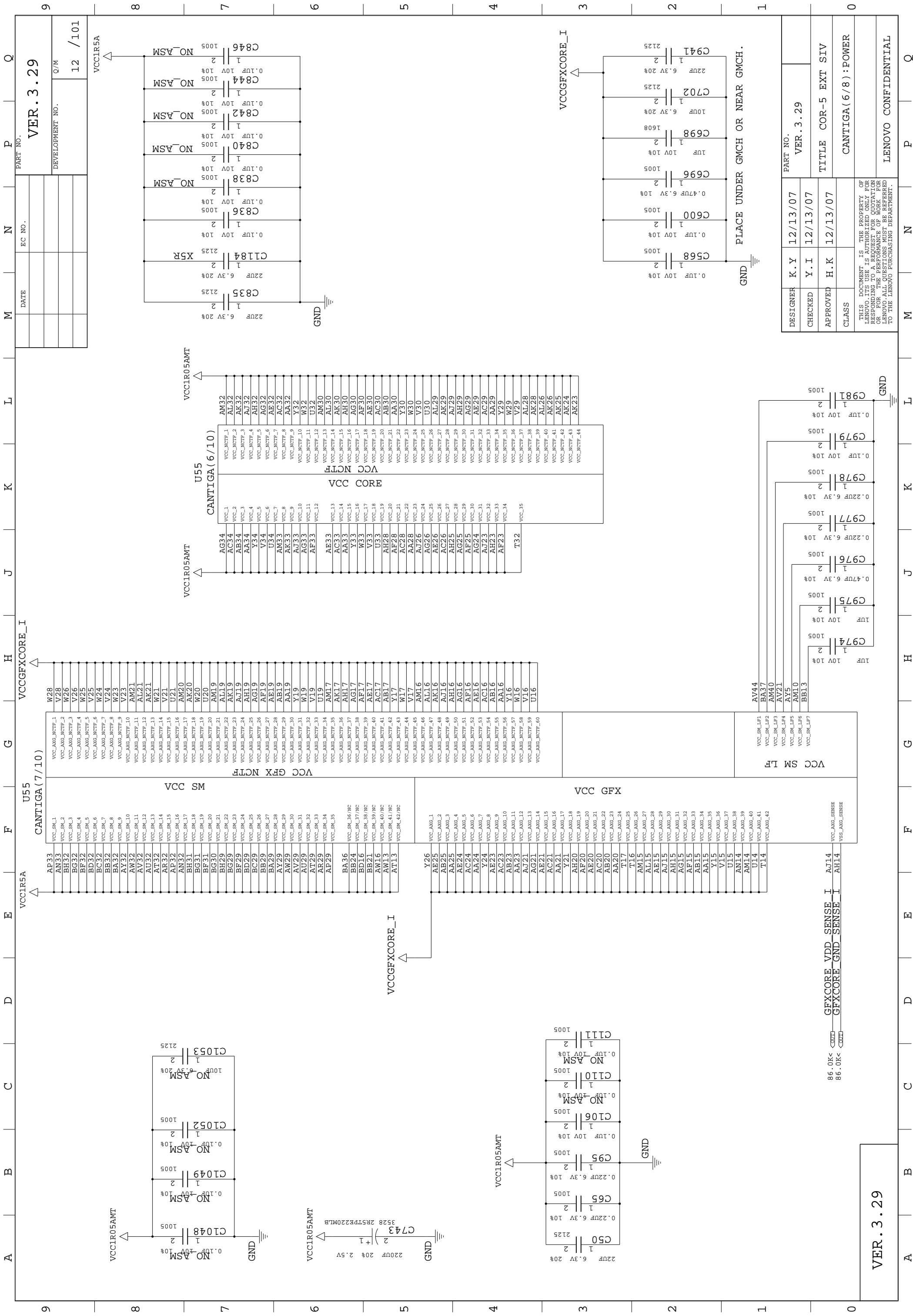
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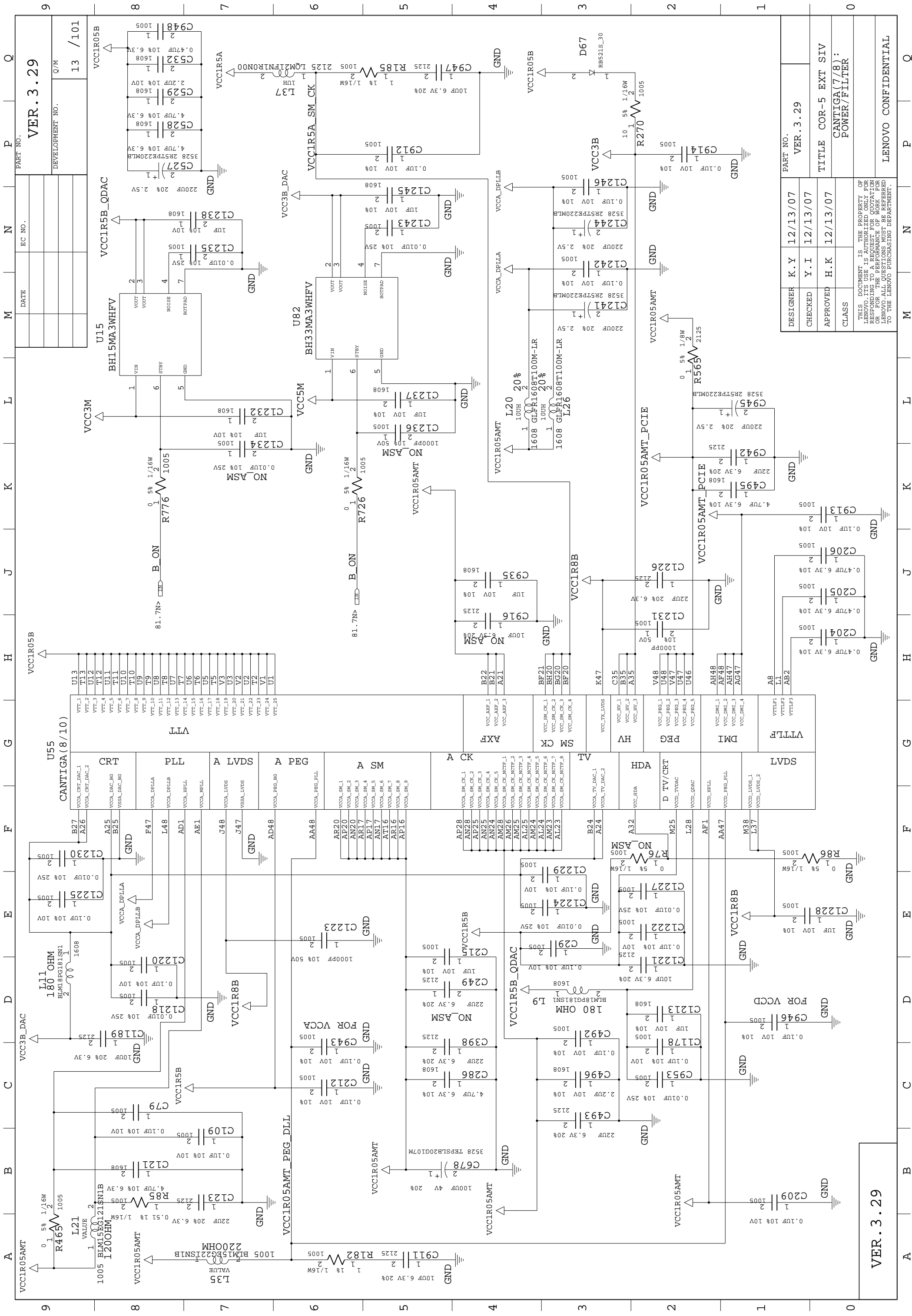
CANTIGA(5/10)

|    |      |          |      |               |      |                 |
|----|------|----------|------|---------------|------|-----------------|
| 0  | AK47 | SB_DQ_0  | BC16 | M_B_BS0       | COND | 16.4B<          |
| 1  | AH46 | SB_DQ_1  | BB17 | M_B_BS1       | COND | 16.4M<          |
| 2  | AP47 | SB_DQ_2  | BB33 | M_B_BS2       | COND | 16.5B<          |
| 3  | AP46 | SB_DQ_3  |      |               |      |                 |
| 4  | AJ46 | SB_DQ_4  |      |               |      |                 |
| 5  | AJ48 | SB_DQ_5  | AU17 | -M_B_RAS      | COND | 16.4M<          |
| 6  | AM48 | SB_DQ_6  | CG16 | -M_B_CAS      | COND | 16.4B<          |
| 7  | AP48 | SB_DQ_7  | CB14 | -M_B_WE       | COND | 16.4B<          |
| 8  | AU47 | SB_DQ_8  |      |               |      |                 |
| 9  | AU46 | SB_DQ_9  |      |               |      |                 |
| 10 | BA48 | SB_DQ_10 |      |               |      |                 |
| 11 | AY48 | SB_DQ_11 |      |               |      |                 |
| 12 | AT47 | SB_DQ_12 |      | M_B_DM<7..0>  | COND | 16.8M< 16.9B<   |
| 13 | AR47 | SB_DQ_13 | AM47 |               |      |                 |
| 14 | BA47 | SB_DQ_14 | AY47 |               |      |                 |
| 15 | BC47 | SB_DQ_15 | BD40 |               |      |                 |
| 16 | BC46 | SB_DQ_16 | BF35 |               |      |                 |
| 17 | BC44 | SB_DQ_17 | BG11 |               |      |                 |
| 18 | BG43 | SB_DQ_18 | BG11 |               |      |                 |
| 19 | BF43 | SB_DQ_19 | BA3  |               |      |                 |
| 20 | BE45 | SB_DQ_20 | AP1  |               |      |                 |
| 21 | BC41 | SB_DQ_21 | AK2  |               |      |                 |
| 22 | BF40 | SB_DQ_22 |      | M_B_DQS<7..0> | BE   | 16.8B<> 16.8M<> |
| 23 | BF41 | SB_DQ_23 | AL47 |               |      |                 |
| 24 | BG38 | SB_DQ_24 | AV48 |               |      |                 |
| 25 | BF38 | SB_DQ_25 | BG41 |               |      |                 |
| 26 | BH35 | SB_DQ_26 | BG37 |               |      |                 |
| 27 | BG35 | SB_DQ_27 | BH9  |               |      |                 |
| 28 | BH40 | SB_DQ_28 | BB2  |               |      |                 |
| 29 | BG39 | SB_DQ_29 | AU1  |               |      |                 |
| 30 | BG34 | SB_DQ_30 | AN6  |               |      |                 |
| 31 | BH34 | SB_DQ_31 | AL46 |               |      |                 |
| 32 | BH14 | SB_DQ_32 | AV47 |               |      |                 |
| 33 | BG12 | SB_DQ_33 | BH41 |               |      |                 |
| 34 | BH11 | SB_DQ_34 | BH37 |               |      |                 |
| 35 | BG8  | SB_DQ_35 | BG9  |               |      |                 |
| 36 | BH12 | SB_DQ_36 | BC2  |               |      |                 |
| 37 | BF11 | SB_DQ_37 | AT2  |               |      |                 |
| 38 | BF8  | SB_DQ_38 | AN5  |               |      |                 |
| 39 | BG7  | SB_DQ_39 |      | M_B_DQS<7..0> | BE   | 16.8B<> 16.8M<> |
| 40 | BC5  | SB_DQ_40 |      |               |      |                 |
| 41 | BC6  | SB_DQ_41 | AV17 |               |      |                 |
| 42 | AY3  | SB_DQ_42 | BA25 |               |      |                 |
| 43 | AY1  | SB_DQ_43 | BG25 |               |      |                 |
| 44 | BF6  | SB_DQ_44 | AU25 |               |      |                 |
| 45 | BF5  | SB_DQ_45 | BE28 |               |      |                 |
| 46 | BA1  | SB_DQ_46 | AU28 |               |      |                 |
| 47 | BD3  | SB_DQ_47 | AW28 |               |      |                 |
| 48 | AV2  | SB_DQ_48 | AT33 |               |      |                 |
| 49 | AU3  | SB_DQ_49 | BD33 |               |      |                 |
| 50 | AR3  | SB_DQ_50 | BB16 |               |      |                 |
| 51 | AN2  | SB_DQ_51 | BB16 |               |      |                 |
| 52 | AY2  | SB_DQ_52 | AW33 |               |      |                 |
| 53 | AV1  | SB_DQ_53 | AY33 |               |      |                 |
| 54 | AP3  | SB_DQ_54 | BH15 |               |      |                 |
| 55 | AR1  | SB_DQ_55 | AU33 |               |      |                 |
| 56 | AL1  | SB_DQ_56 |      |               |      |                 |
| 57 | AL2  | SB_DQ_57 |      |               |      |                 |
| 58 | AJ1  | SB_DQ_58 |      |               |      |                 |
| 59 | AH1  | SB_DQ_59 |      |               |      |                 |
| 60 | AM2  | SB_DQ_60 |      |               |      |                 |
| 61 | AM3  | SB_DQ_61 |      |               |      |                 |
| 62 | AH3  | SB_DQ_62 |      |               |      |                 |
| 63 | AJ3  | SB_DQ_63 |      |               |      |                 |

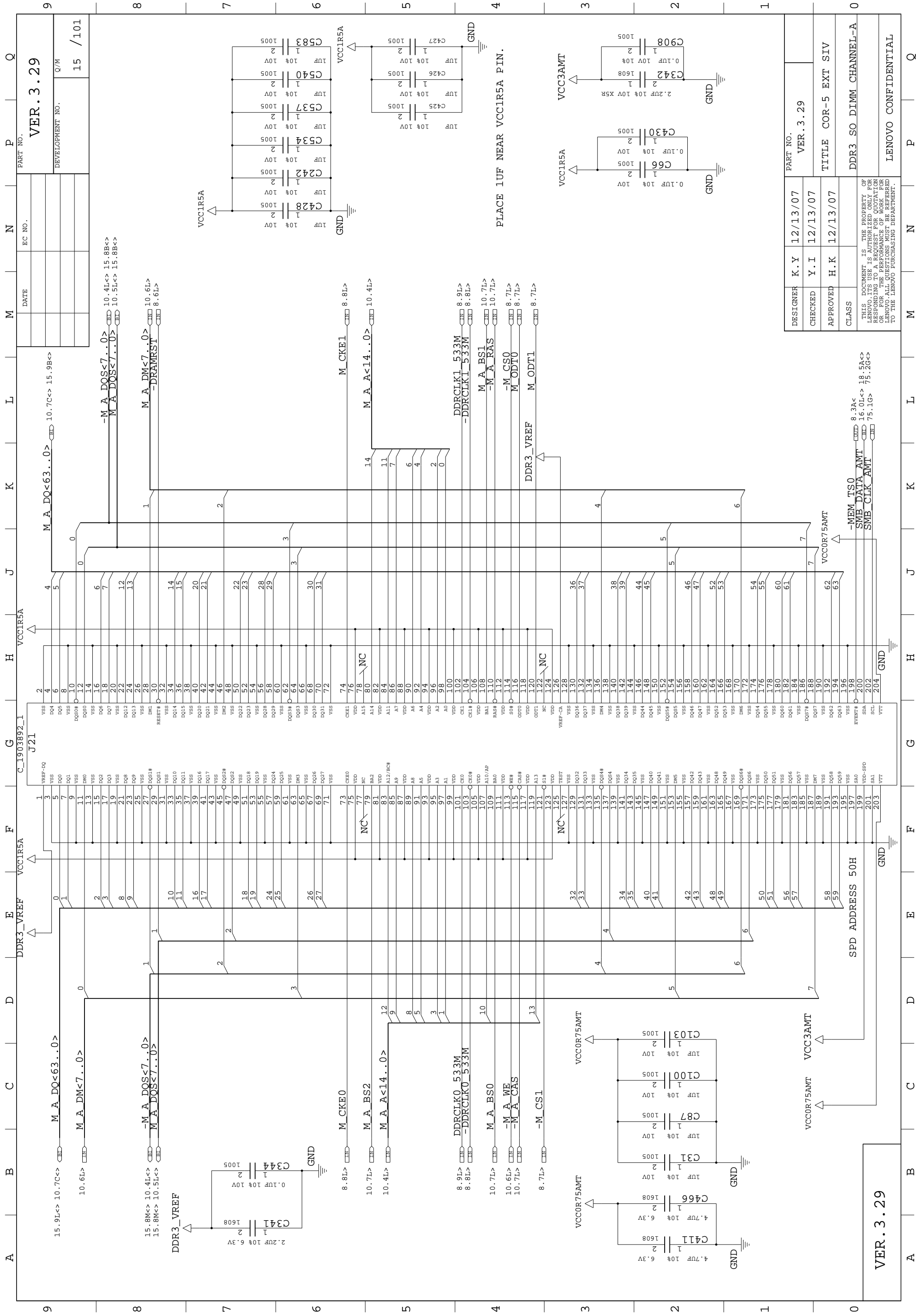
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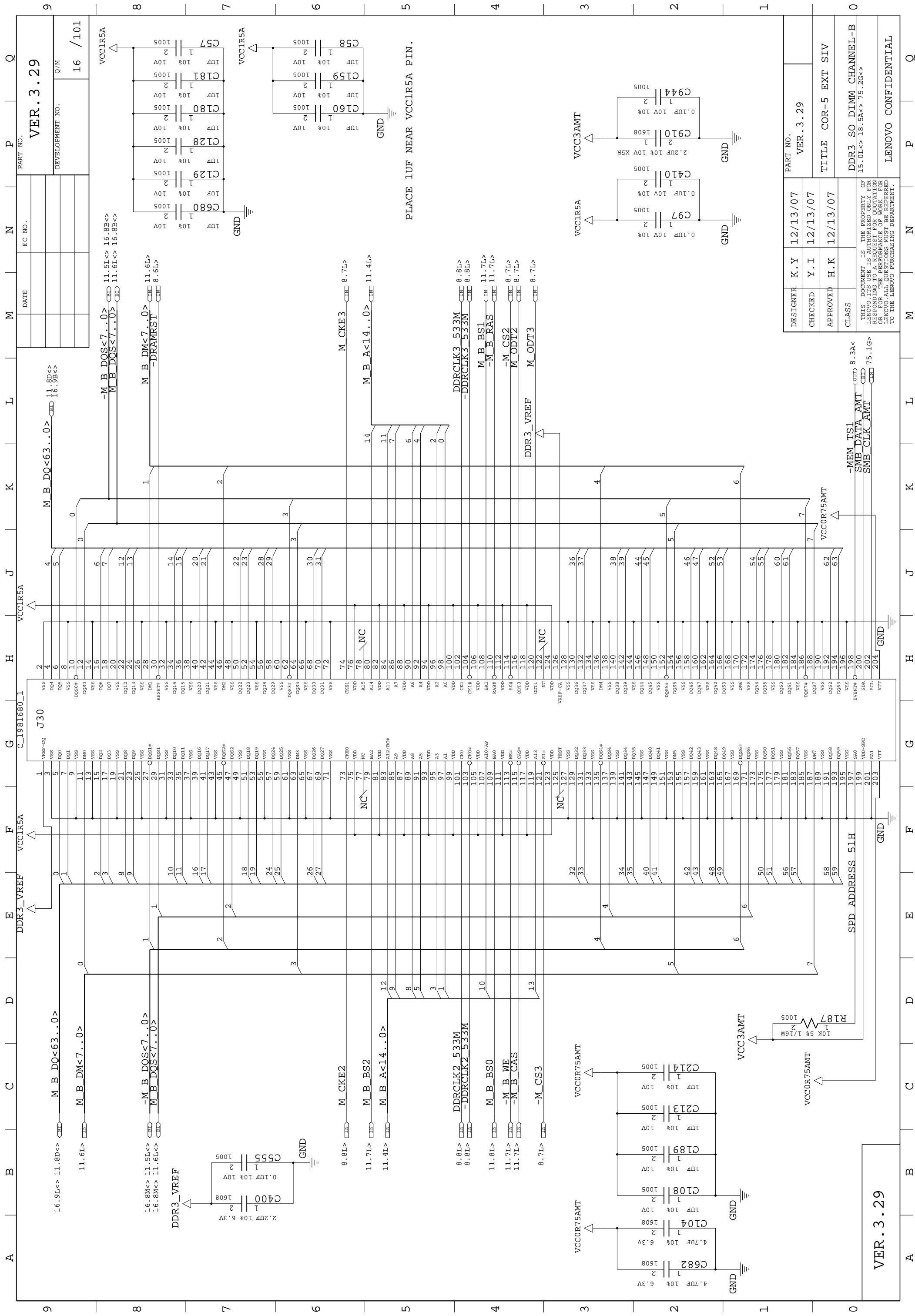
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| DESIGNER                                                                                                                                                                                                                                                          | K.Y | 12/13/07 | PART NO. |                                 |
| CHECKED                                                                                                                                                                                                                                                           | Y.I | 12/13/07 | VER.3.29 |                                 |
| APPROVED                                                                                                                                                                                                                                                          | H.K | 12/13/07 | TITLE    | COR-5 EXT SIV                   |
| CLASS                                                                                                                                                                                                                                                             |     |          |          | CANTIGA(5/8):<br>DDR3 CHANNEL-B |
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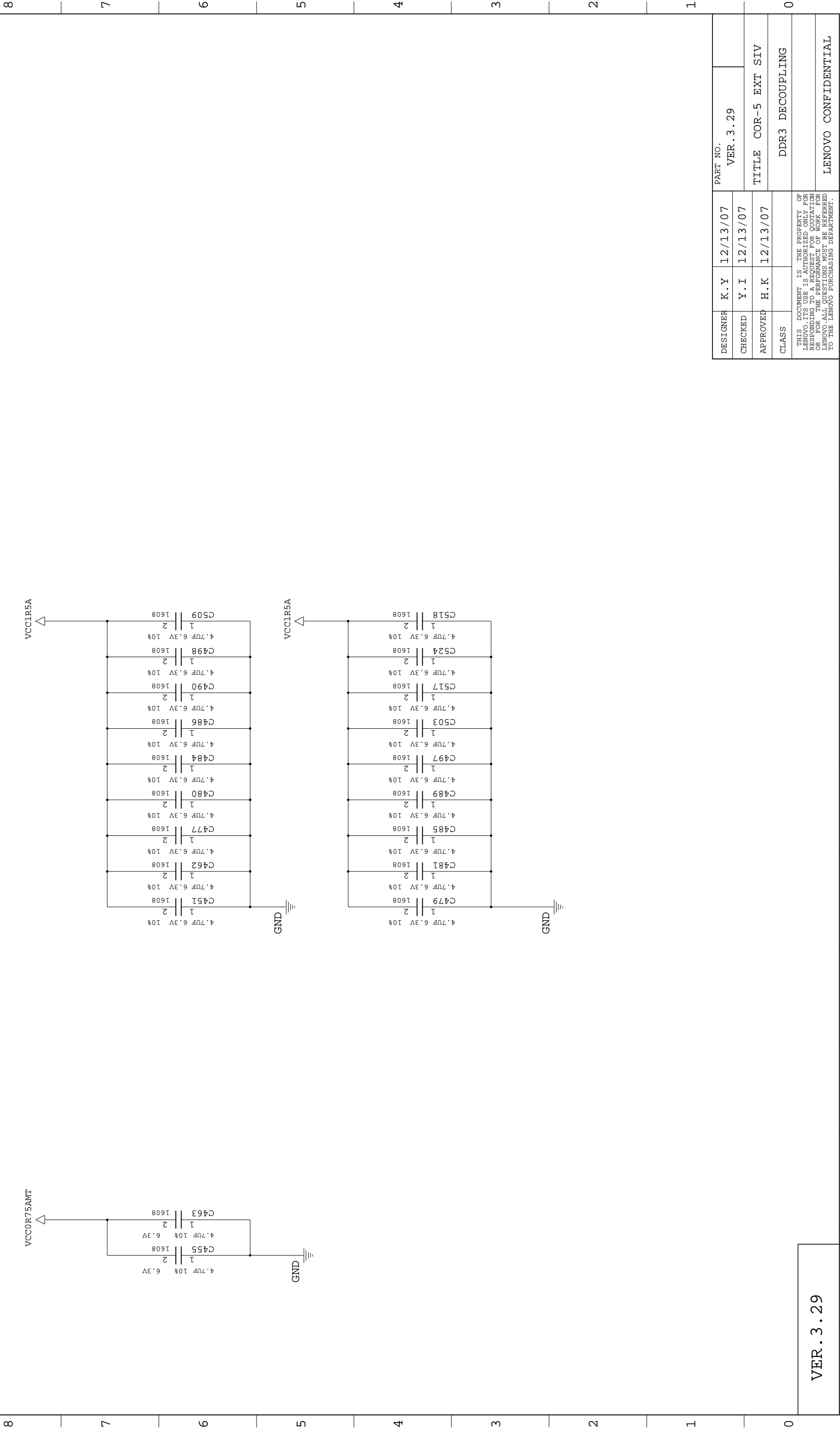


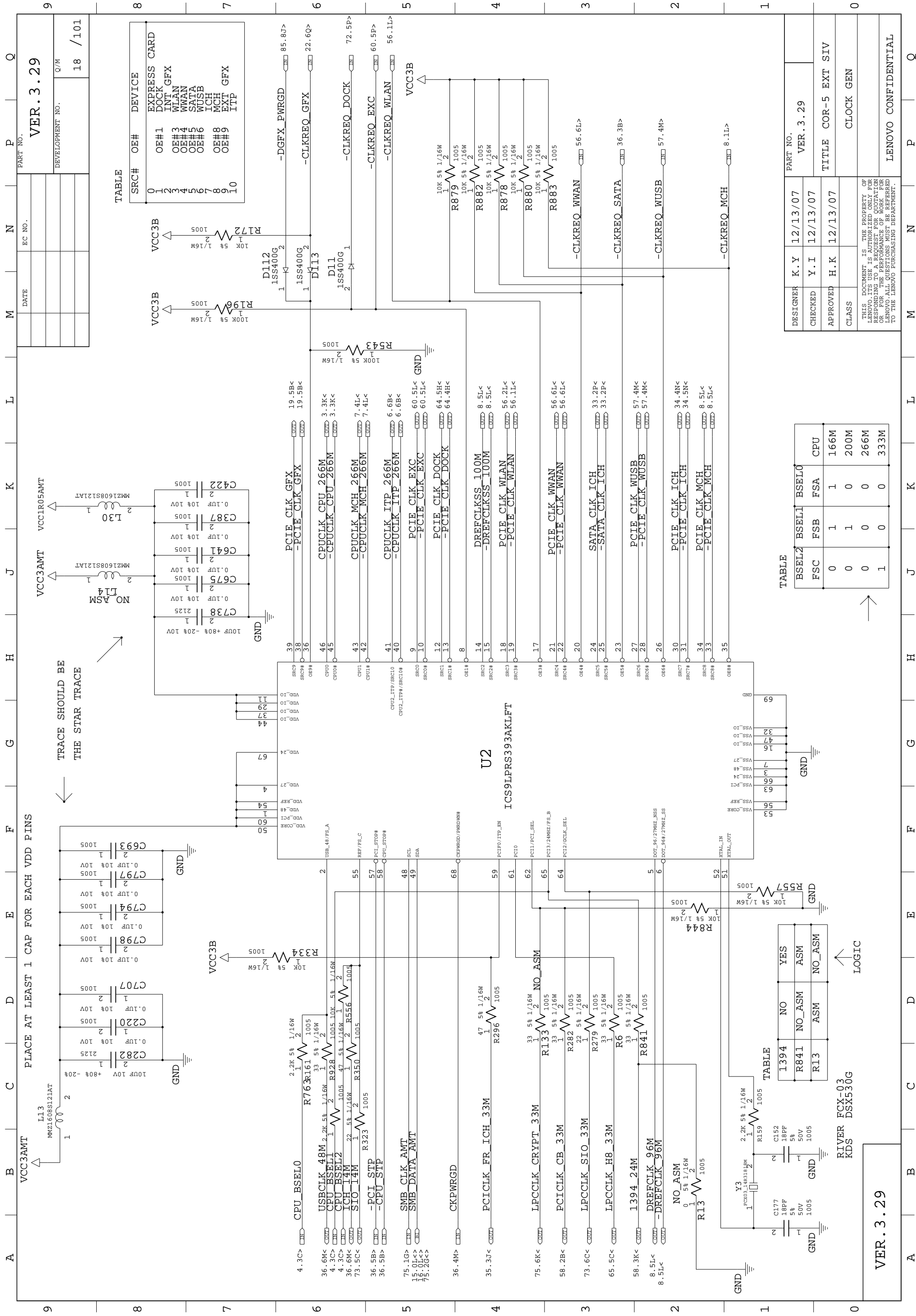


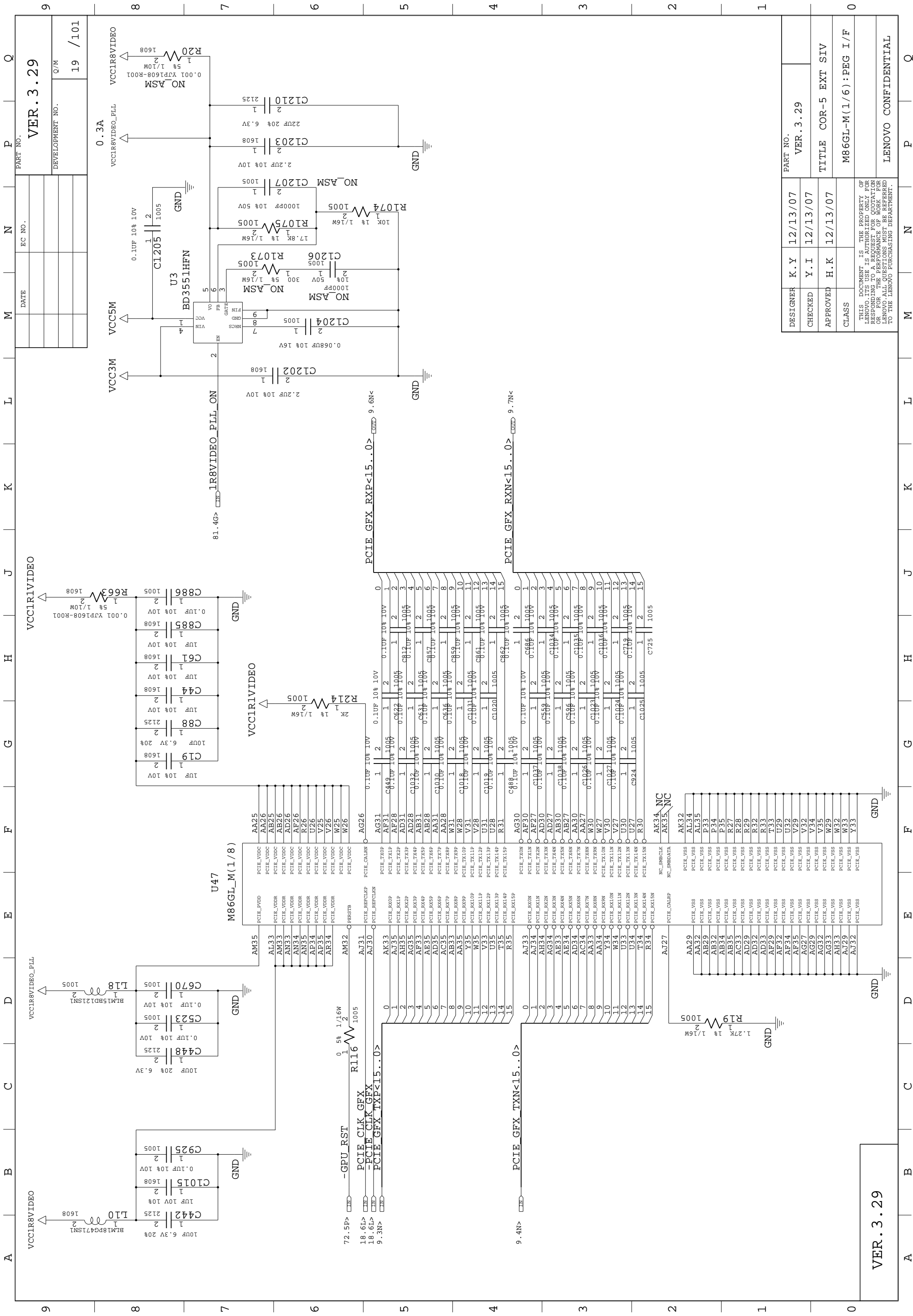


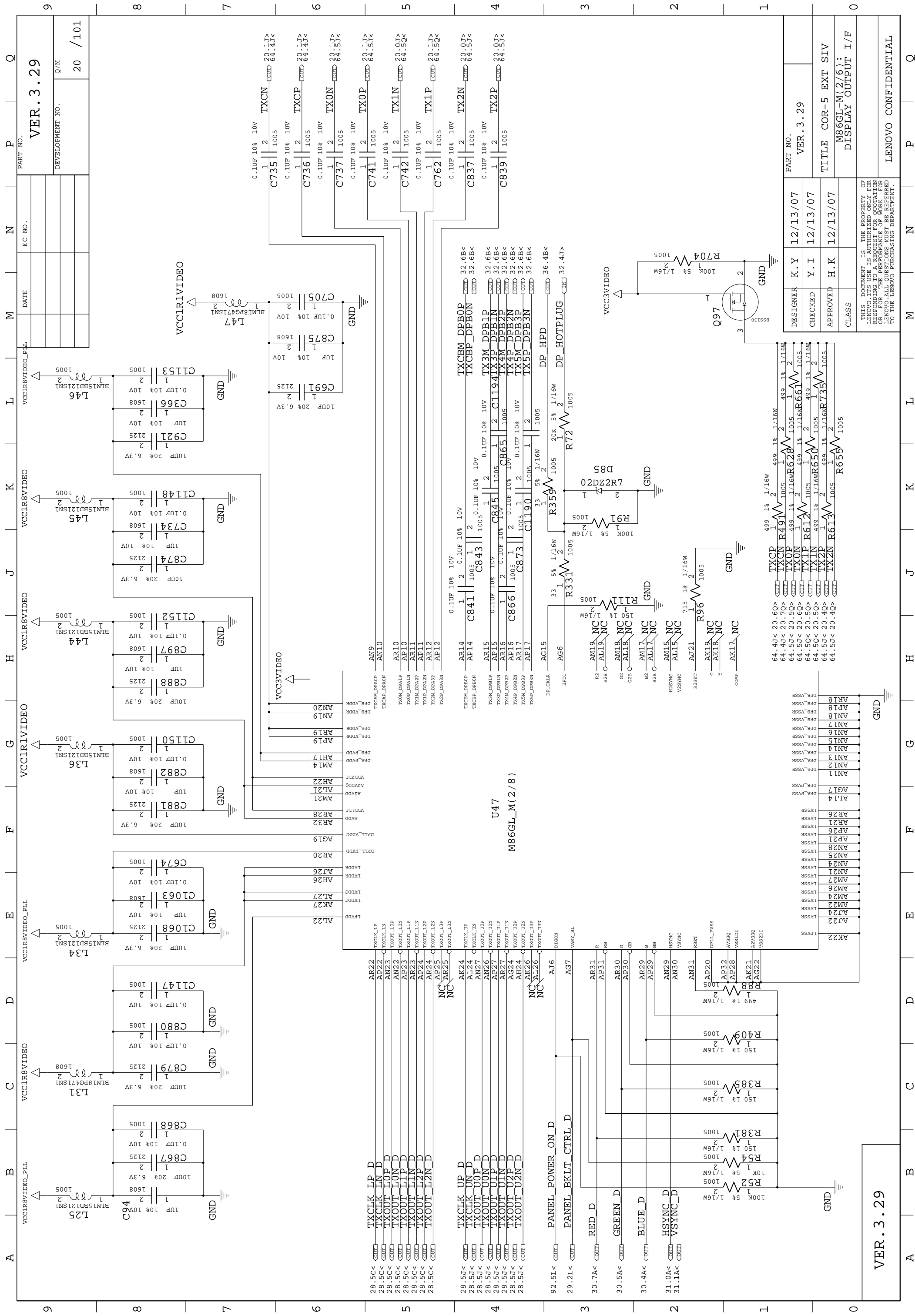


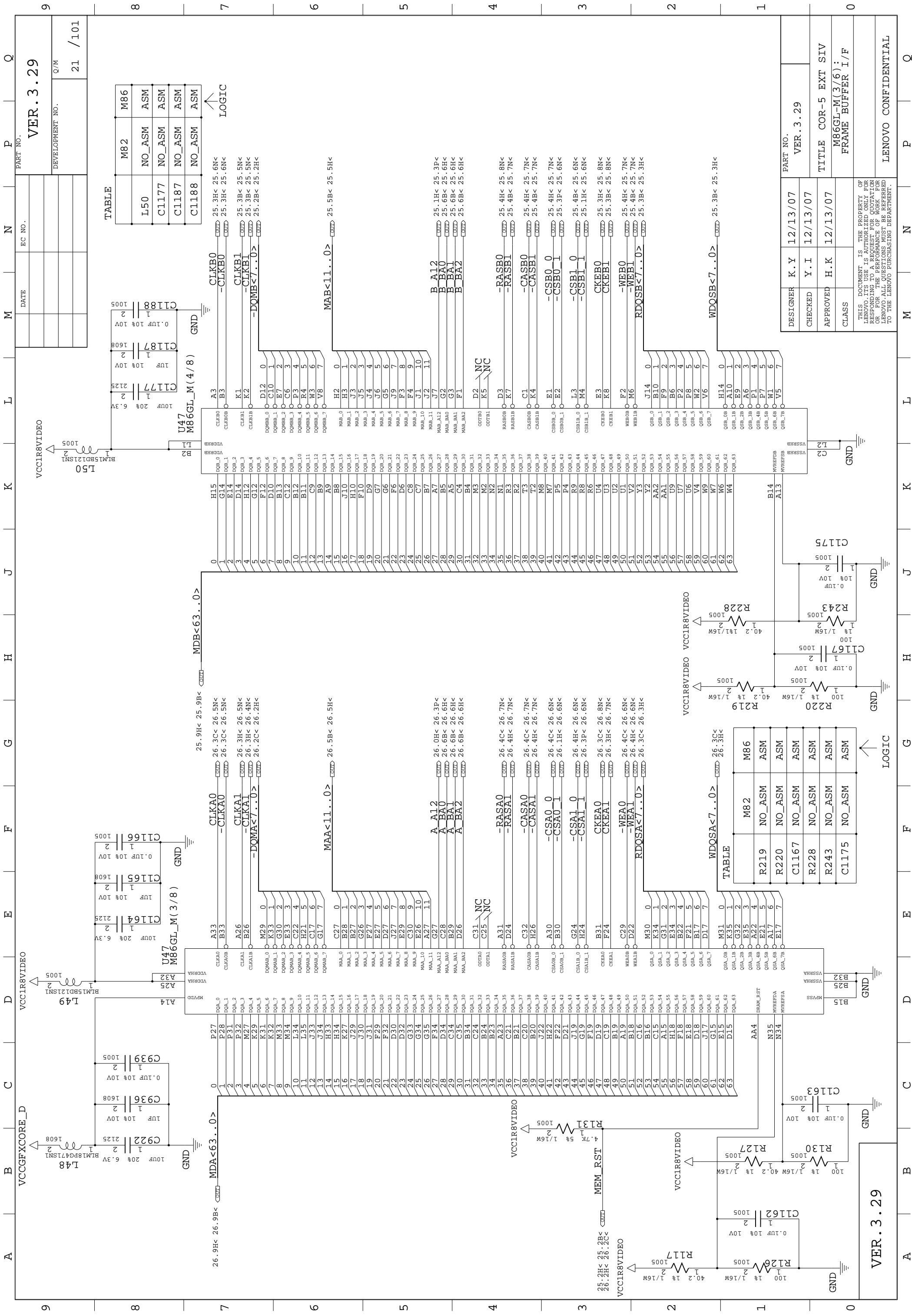
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| A    | B | C | D | E | F | G | H | J | K | L | M | N      | P               | Q        |
| DATE |   |   |   |   |   |   |   |   |   |   |   | EC NO. | PART NO.        | Q        |
|      |   |   |   |   |   |   |   |   |   |   |   |        | VER.3.29        |          |
|      |   |   |   |   |   |   |   |   |   |   |   |        | DEVELOPMENT NO. | Q/M      |
|      |   |   |   |   |   |   |   |   |   |   |   |        |                 | 17 / 101 |

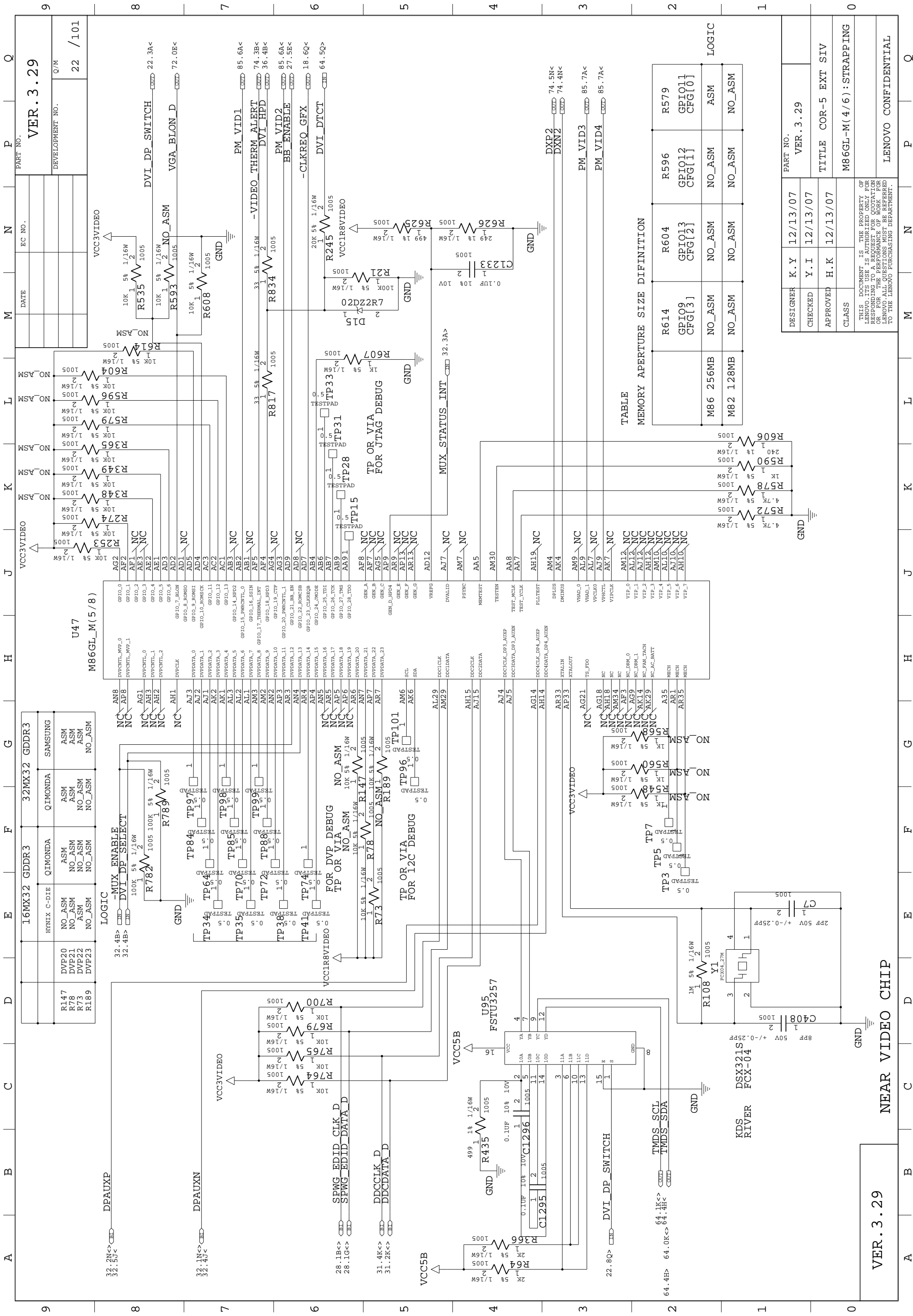


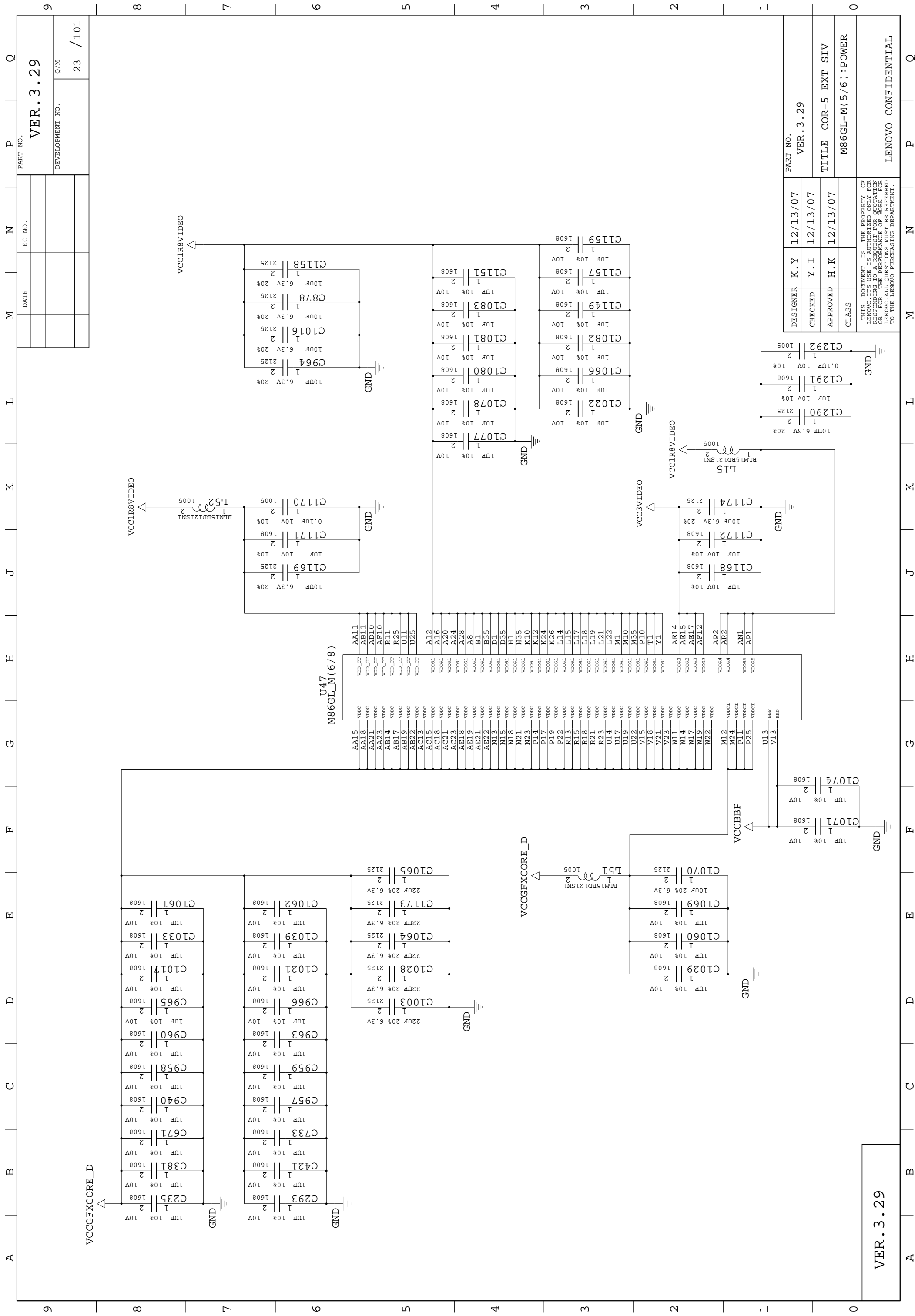








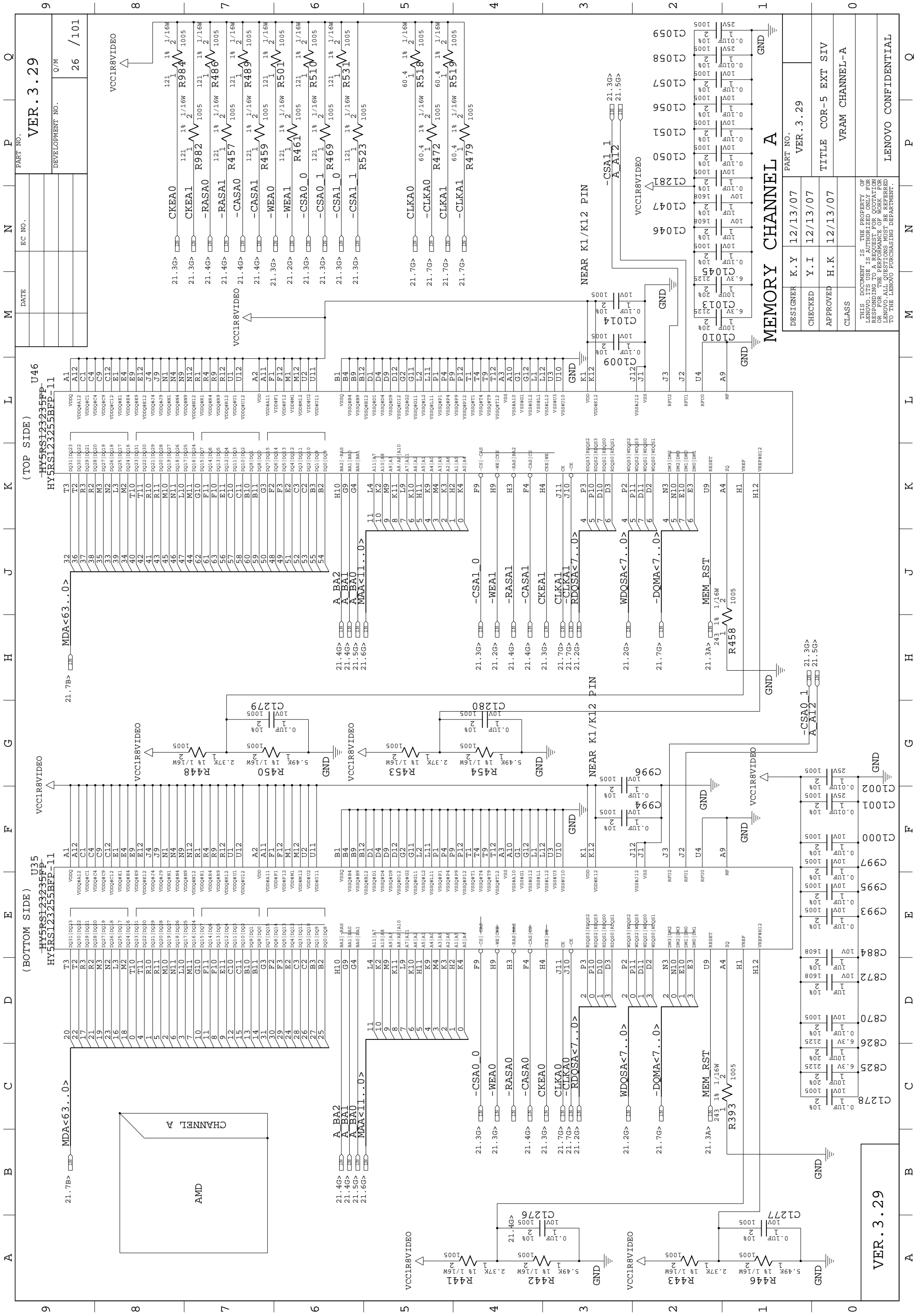


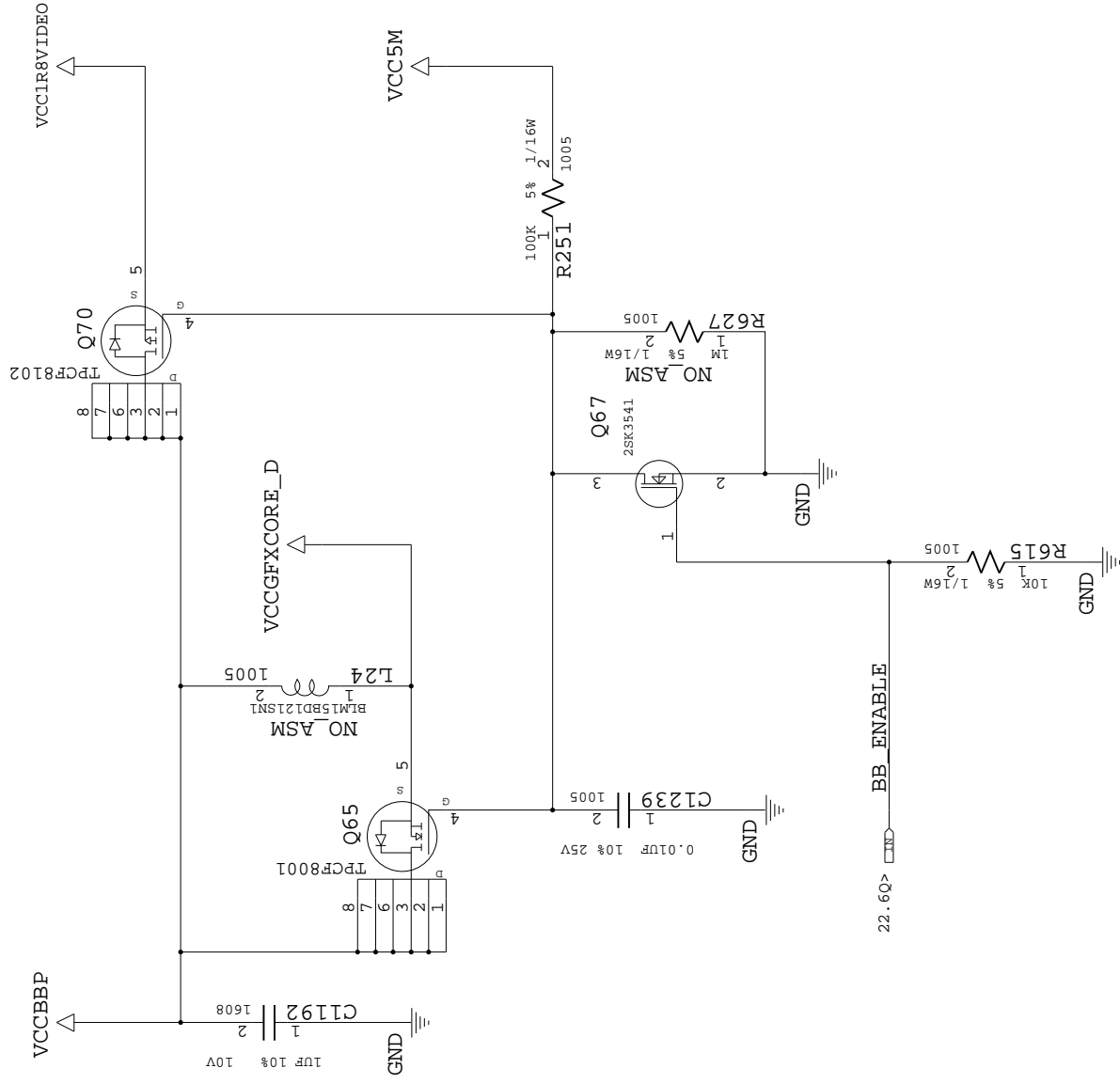






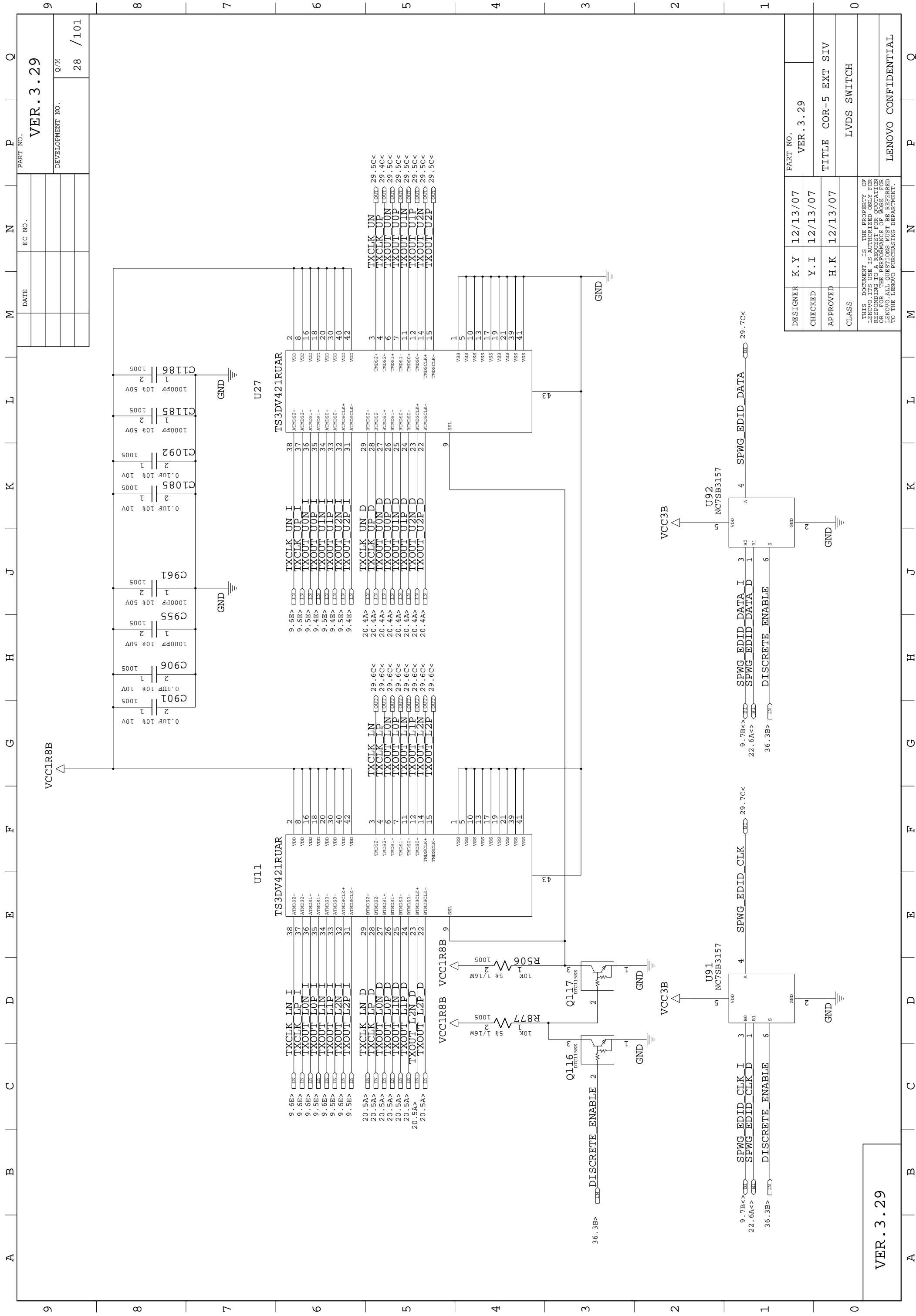


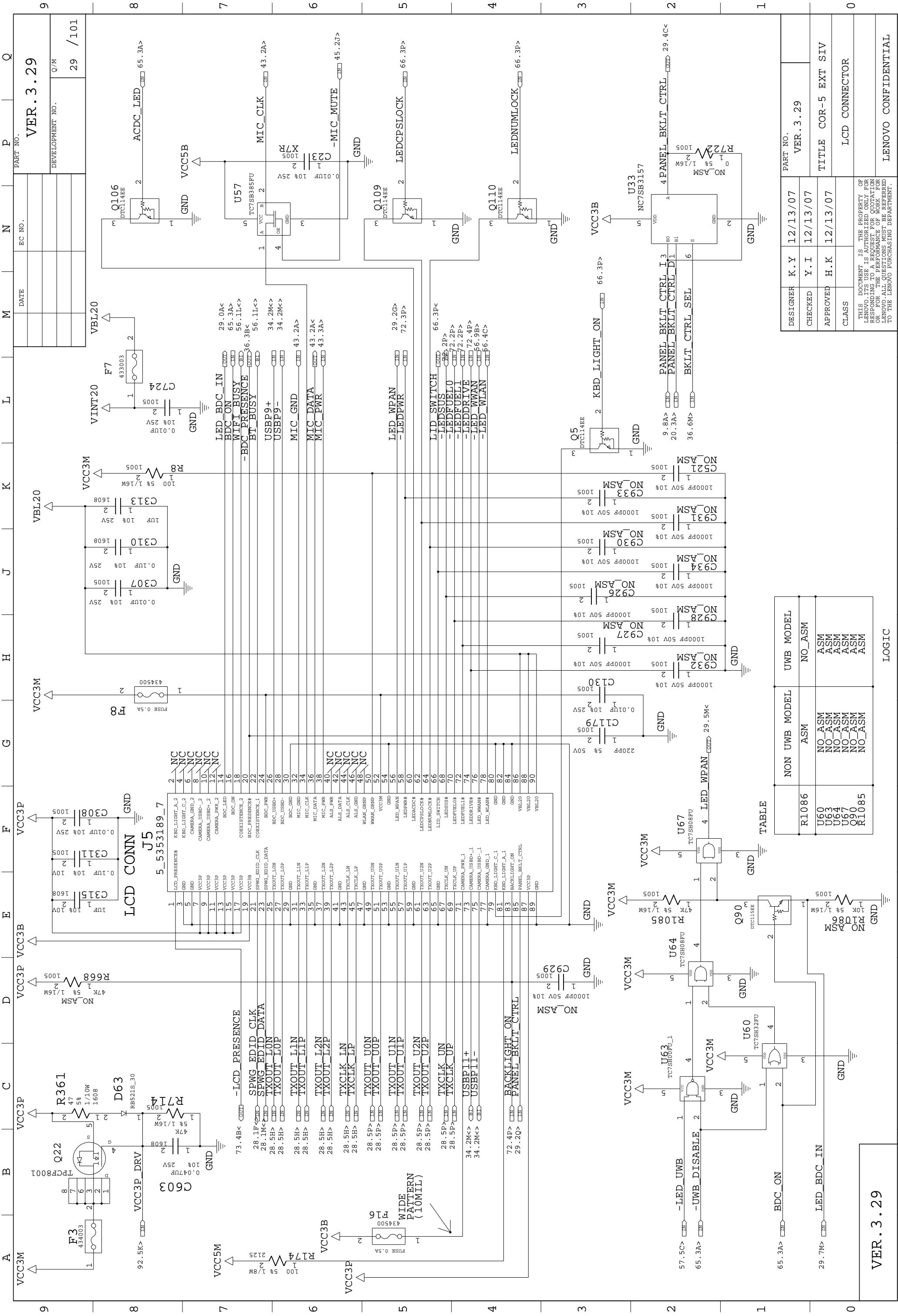




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| DESIGNER                                                                                                                                                                                                                                    | K.Y | 12/13/07 | PART NO.<br>VER.3.29 |  |
| CHECKED                                                                                                                                                                                                                                     | Y.I | 12/13/07 |                      |  |
| APPROVED                                                                                                                                                                                                                                    | H.K | 12/13/07 | TITLE COR-5 EXT SIV  |  |
| CLASS                                                                                                                                                                                                                                       |     |          | BACK BIAS POWER      |  |
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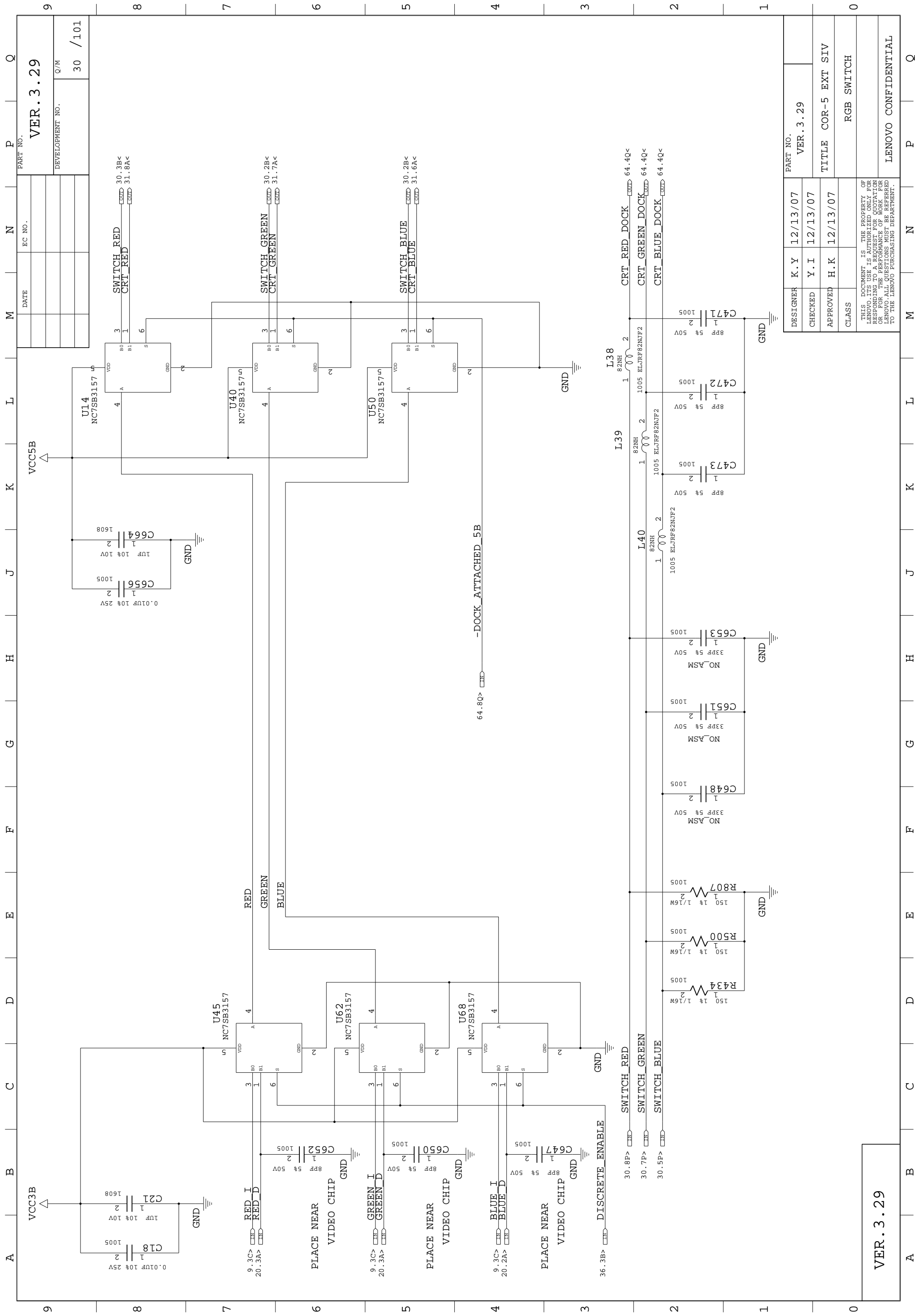


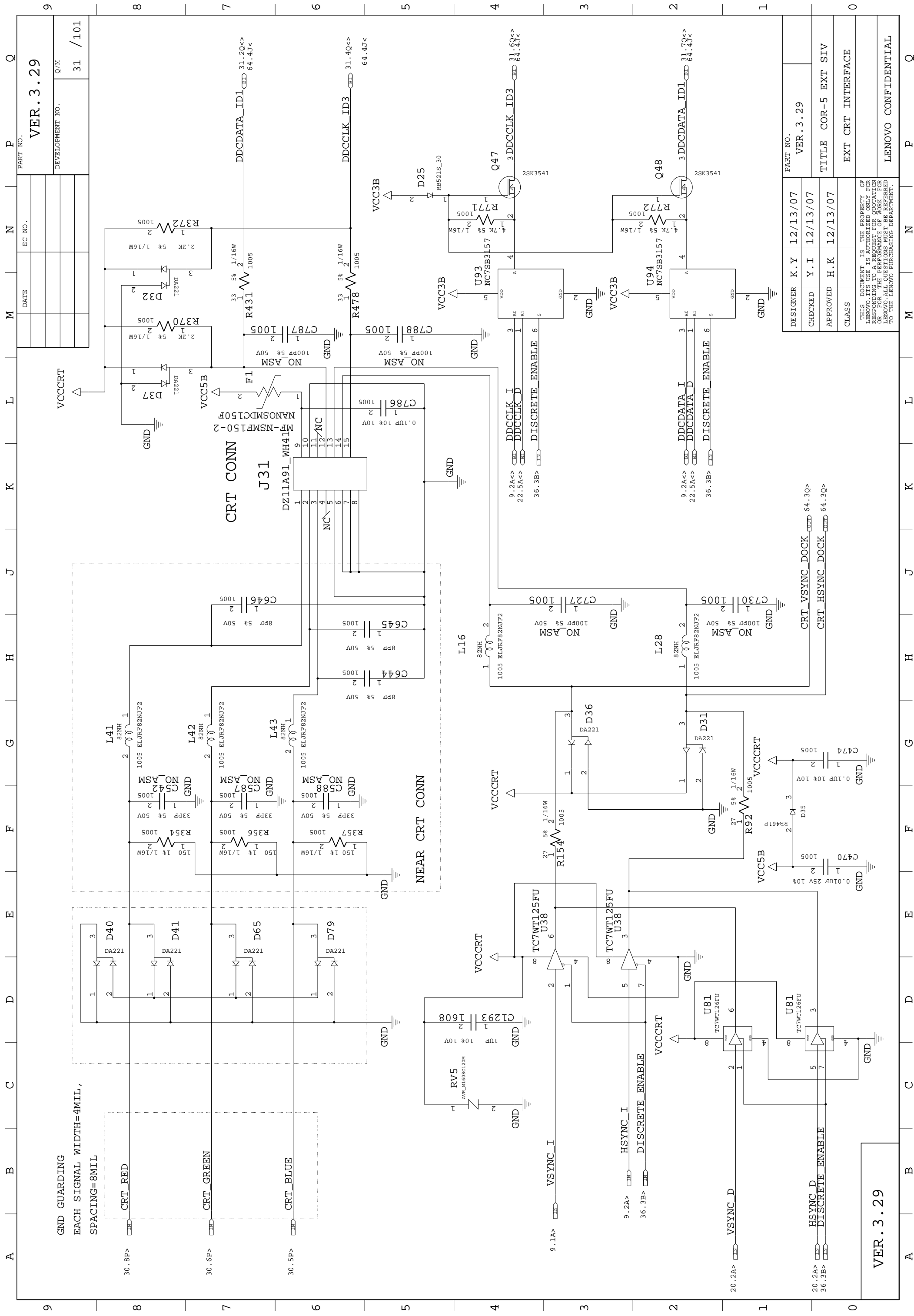
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| DESIGNER | K.Y | 12/13/07 | PART NO.            | VER. 3.29     |
| CHECKED  | Y.I | 12/13/07 | TITLE               | COR-5 EXT SIV |
| APPROVED | H.K | 12/13/07 | LCD CONNECTOR       |               |
| CLASS    |     |          | LENOVO CONFIDENTIAL |               |

|               |           |
|---------------|-----------|
| NON UWB MODEL | UWB MODEL |
| ASM           | NO_ASM    |
| NO_ASM        | ASM       |
| NO_ASM        | ASM       |
| NO_ASM        | ASM       |
| NO_ASM        | ASM       |
| NO_ASM        | ASM       |

|        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|
| R1086  | U60    | U63    | U64    | U67    | Q90    | R1085  |
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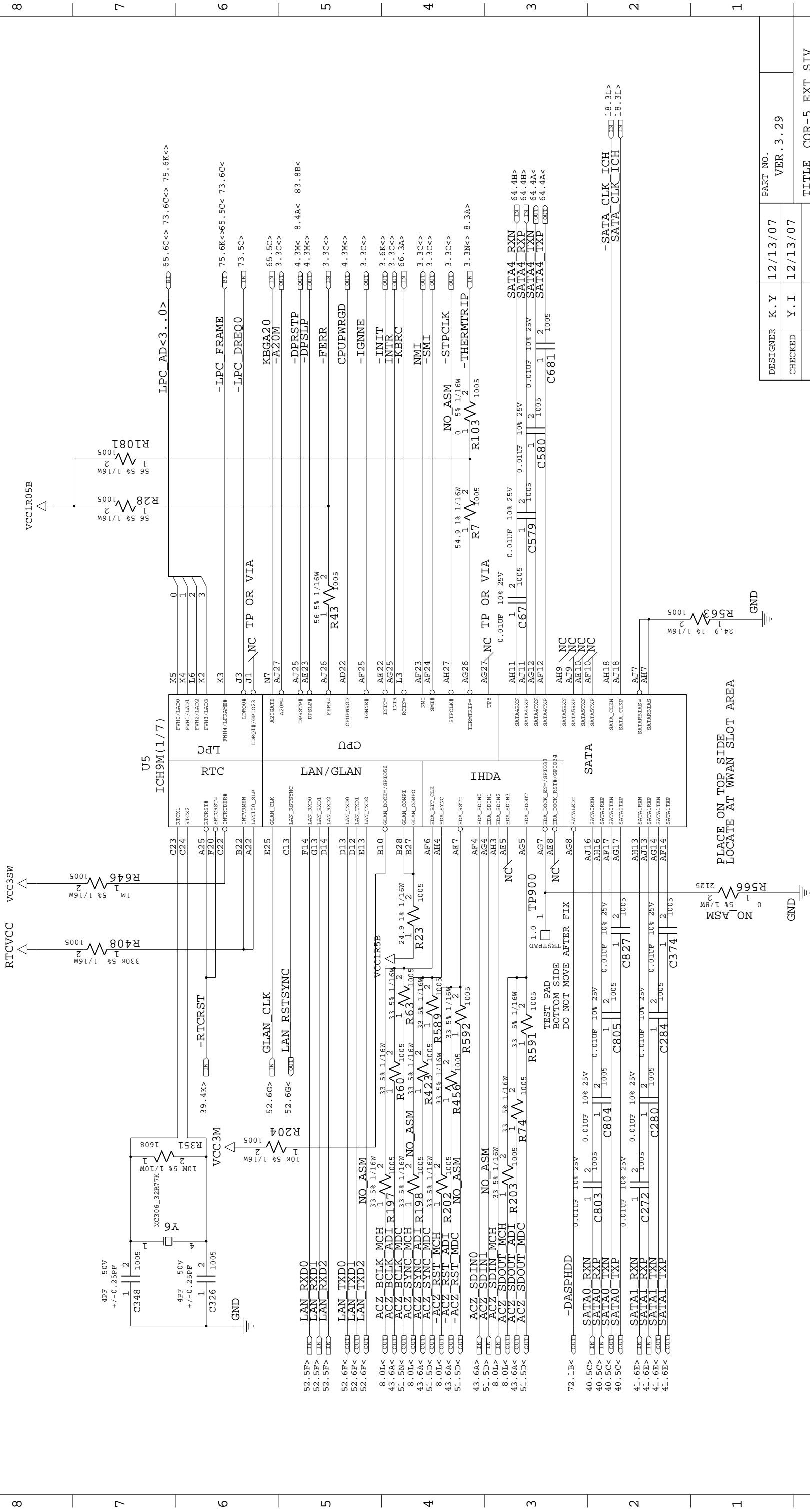
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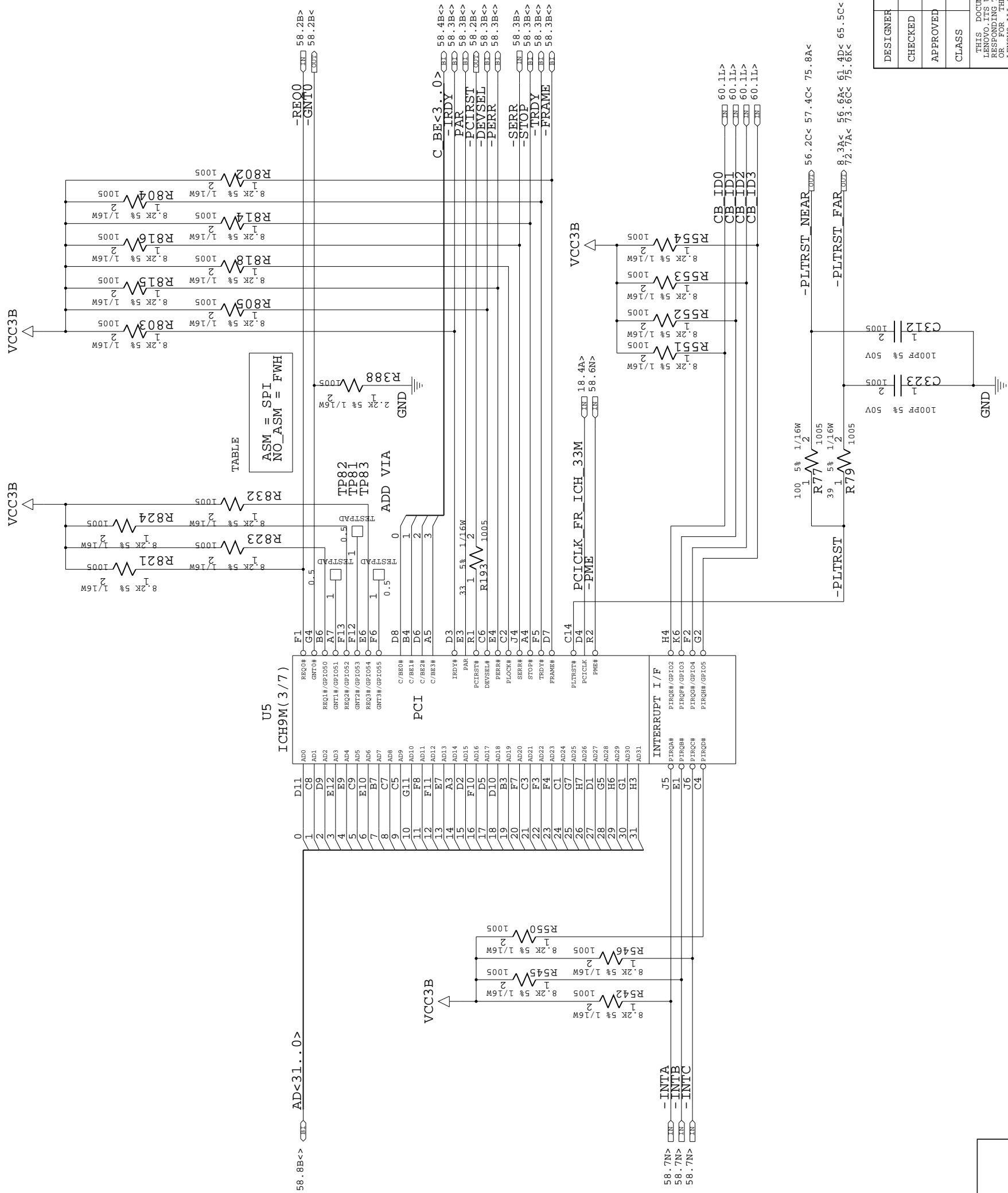






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| <div>0</div> <div>VER. 3.29</div> |  |  |  |  |  |  |  |  |  |  |  |  |                                                                                                                                                                                                                                                                                          |  |  |  | A                                  | B | C | D | E | F | G | H | J | K | L | M | N | P | Q |
| <div>0</div> <div>VER. 3.29</div> |  |  |  |  |  |  |  |  |  |  |  |  | DESIGNER K.Y 12/13/07                                                                                                                                                                                                                                                                    |  |  |  | PART NO.<br>VER. 3.29              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                                   |  |  |  |  |  |  |  |  |  |  |  |  | CHECKED Y.I 12/13/07                                                                                                                                                                                                                                                                     |  |  |  |                                    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                                   |  |  |  |  |  |  |  |  |  |  |  |  | APPROVED H.K 12/13/07                                                                                                                                                                                                                                                                    |  |  |  | TITLE COR-5 EXT SIV                |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|                                   |  |  |  |  |  |  |  |  |  |  |  |  | CLASS                                                                                                                                                                                                                                                                                    |  |  |  | ICH9-M(1/6) :<br>SATA/HDA/GLAN/LPC |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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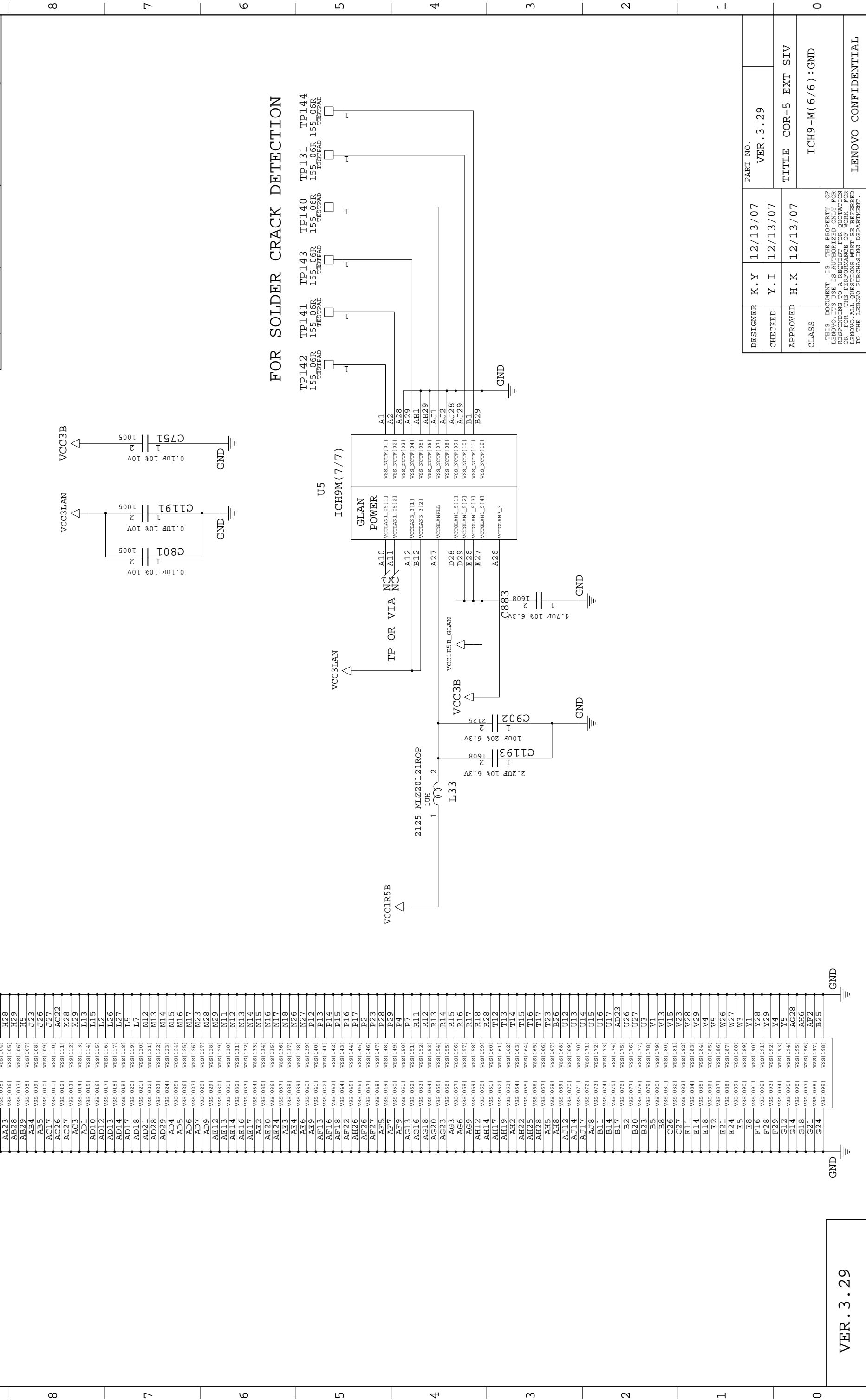




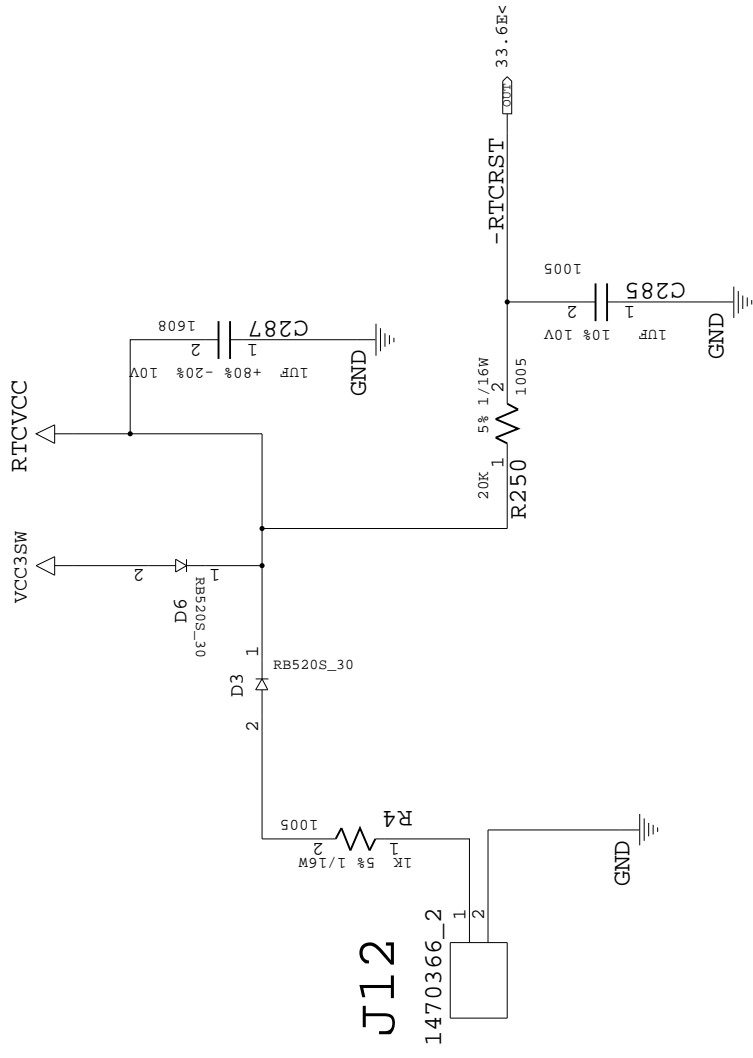
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| DESIGNER                                                                                                                                                                                                                                                                                                                                                           | K. Y                | 12/13/07 | PART NO.<br>VER.3.29 |
| CHECKED                                                                                                                                                                                                                                                                                                                                                            | Y. I                | 12/13/07 |                      |
| APPROVED                                                                                                                                                                                                                                                                                                                                                           | H. K                | 12/13/07 |                      |
| CLASS                                                                                                                                                                                                                                                                                                                                                              | TITLE COR-5 EXT SIV |          |                      |
| ICH9-M(3/6):<br>PCI INTERRUPT                                                                                                                                                                                                                                                                                                                                      |                     |          |                      |
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| CHECKED                                                                                                                                                                                                                      | Y. I | 12/13/07 |                       |
| APPROVED                                                                                                                                                                                                                     | H. K | 12/13/07 | TITLE COR-5 EXT SIV   |
| CLASS                                                                                                                                                                                                                        |      |          | ICH9-M(6/6):GND       |
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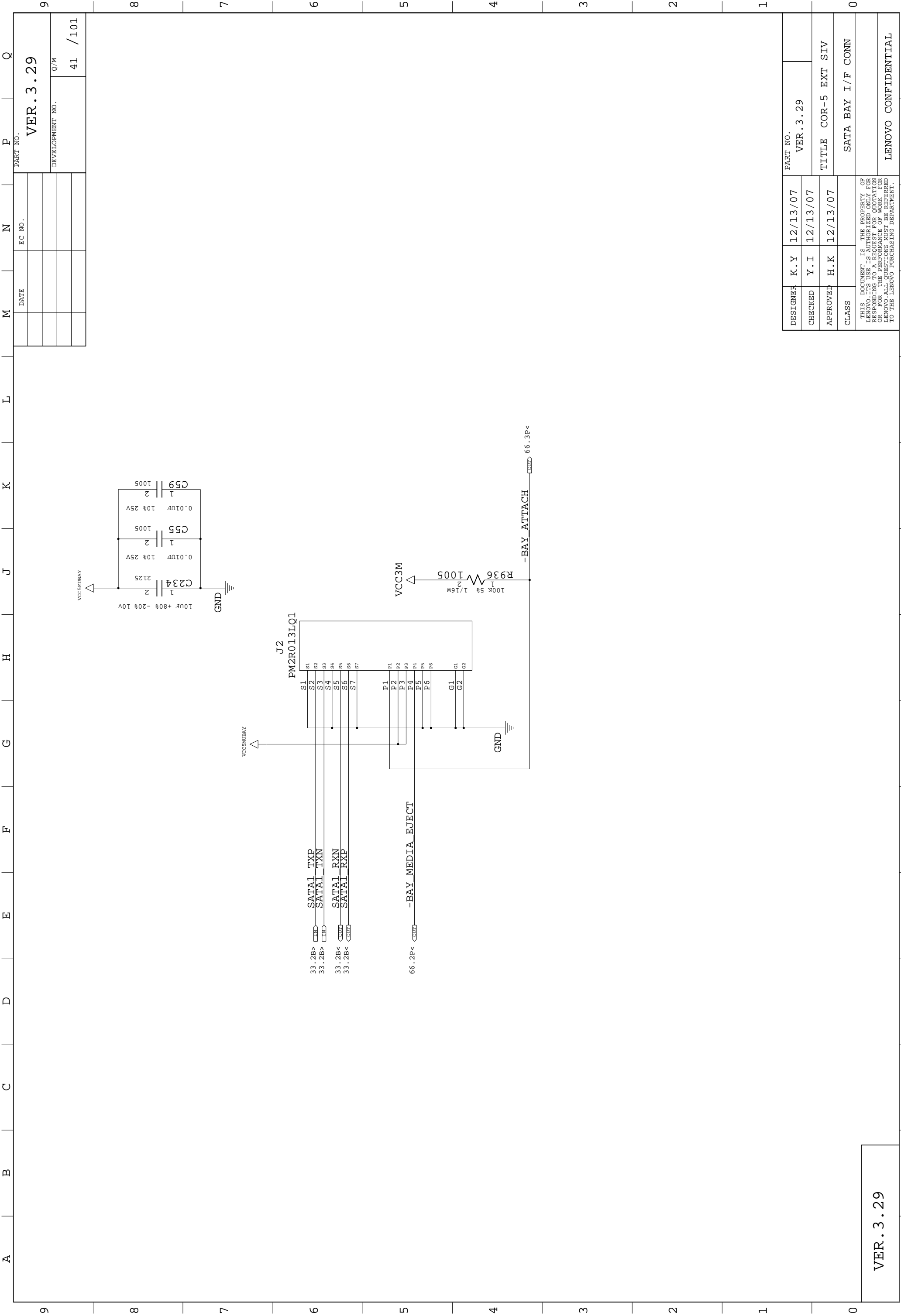


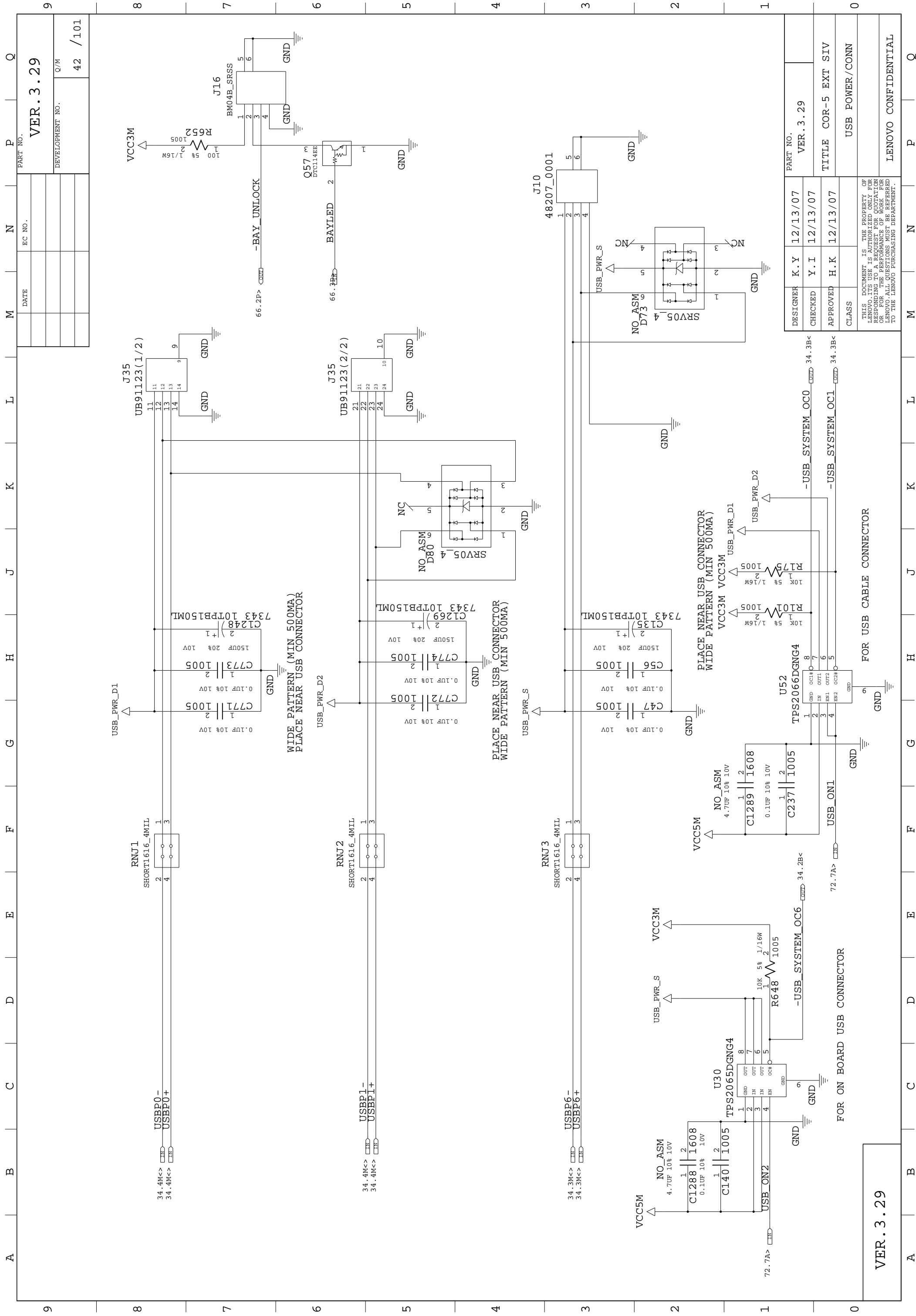
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| M                                                                                                                                                                                                                                           | N    | P        | Q                     |

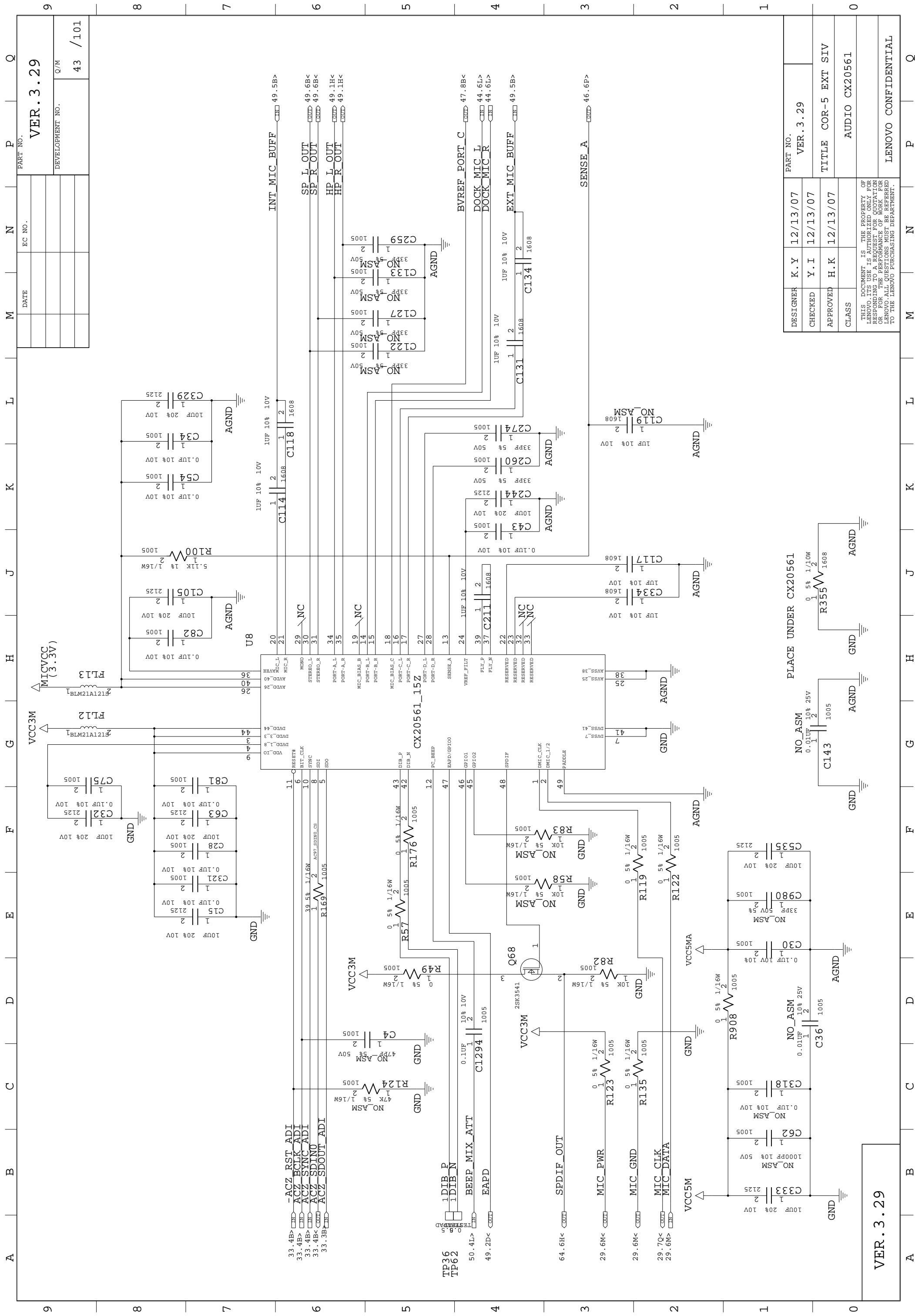
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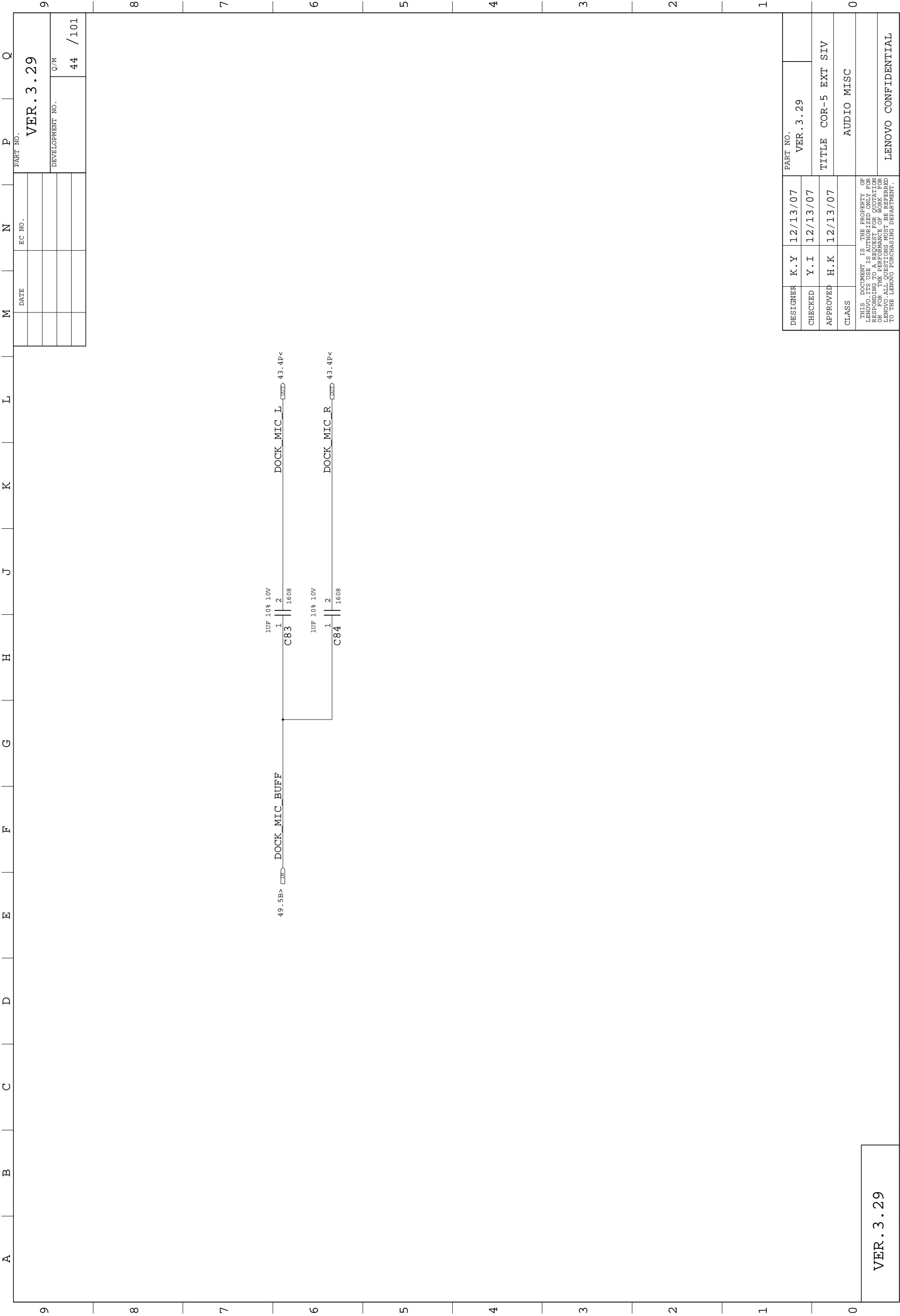












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K.Y

12/13/07

PART NO.

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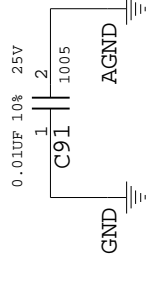
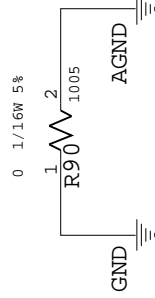
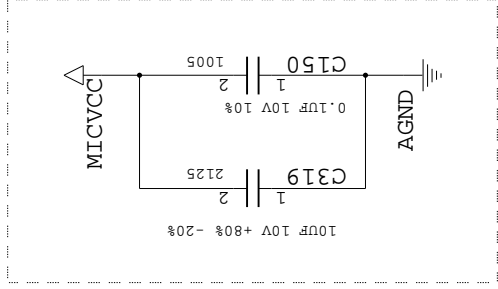
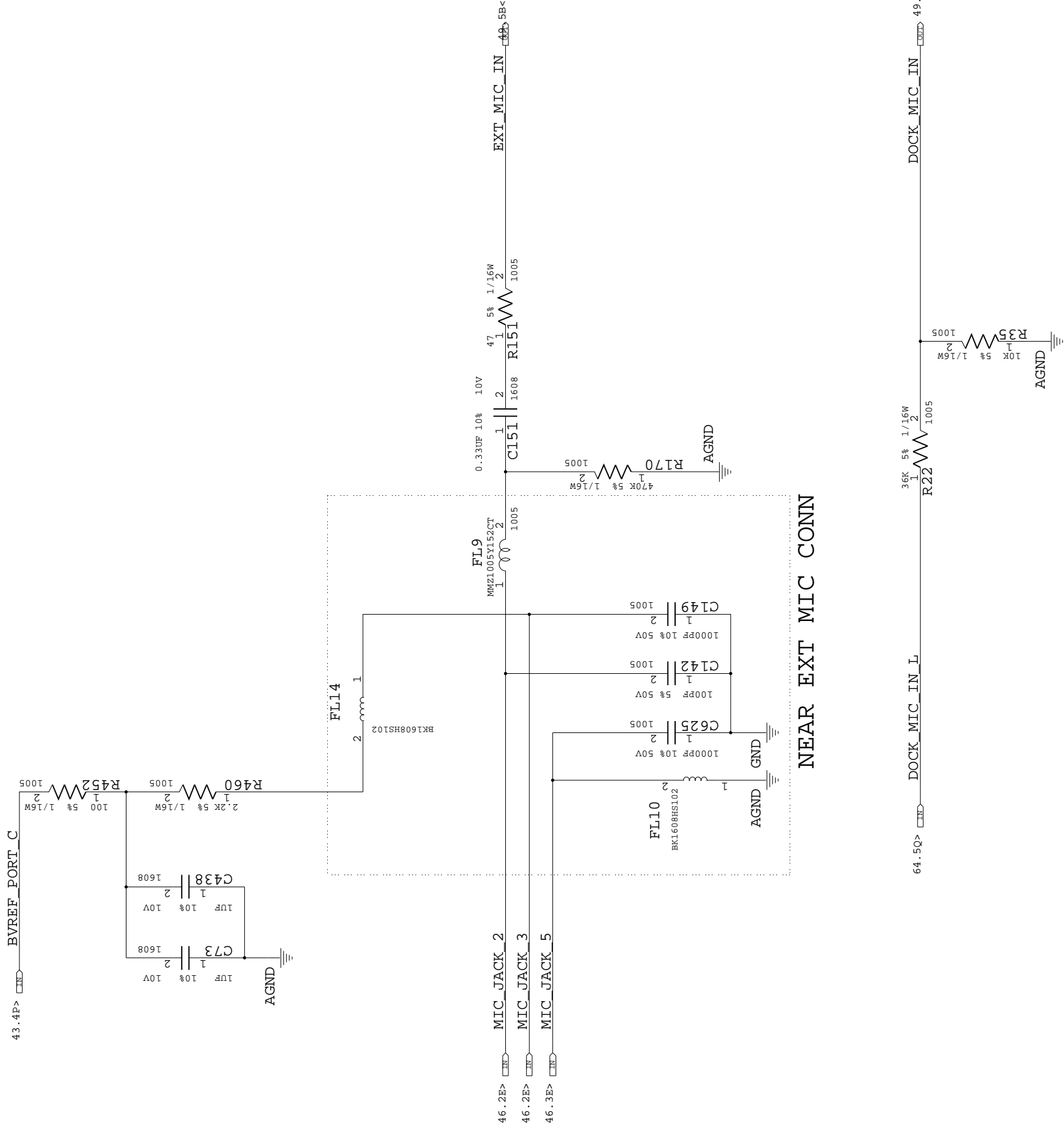
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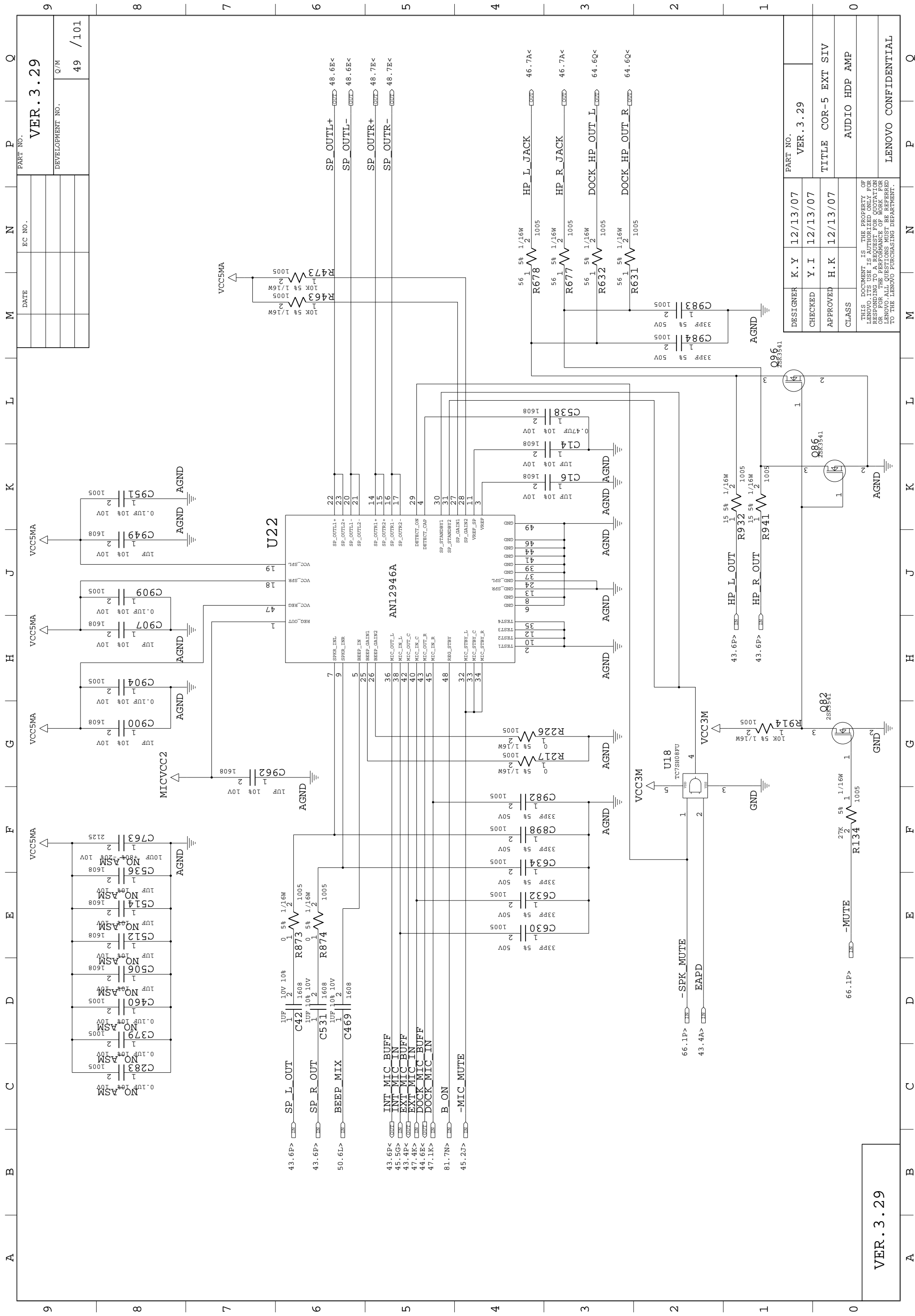
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| DESIGNER                                                                                                                                                                                    | K. Y | 12/13/07 | PART NO.<br>VER.3.29 |
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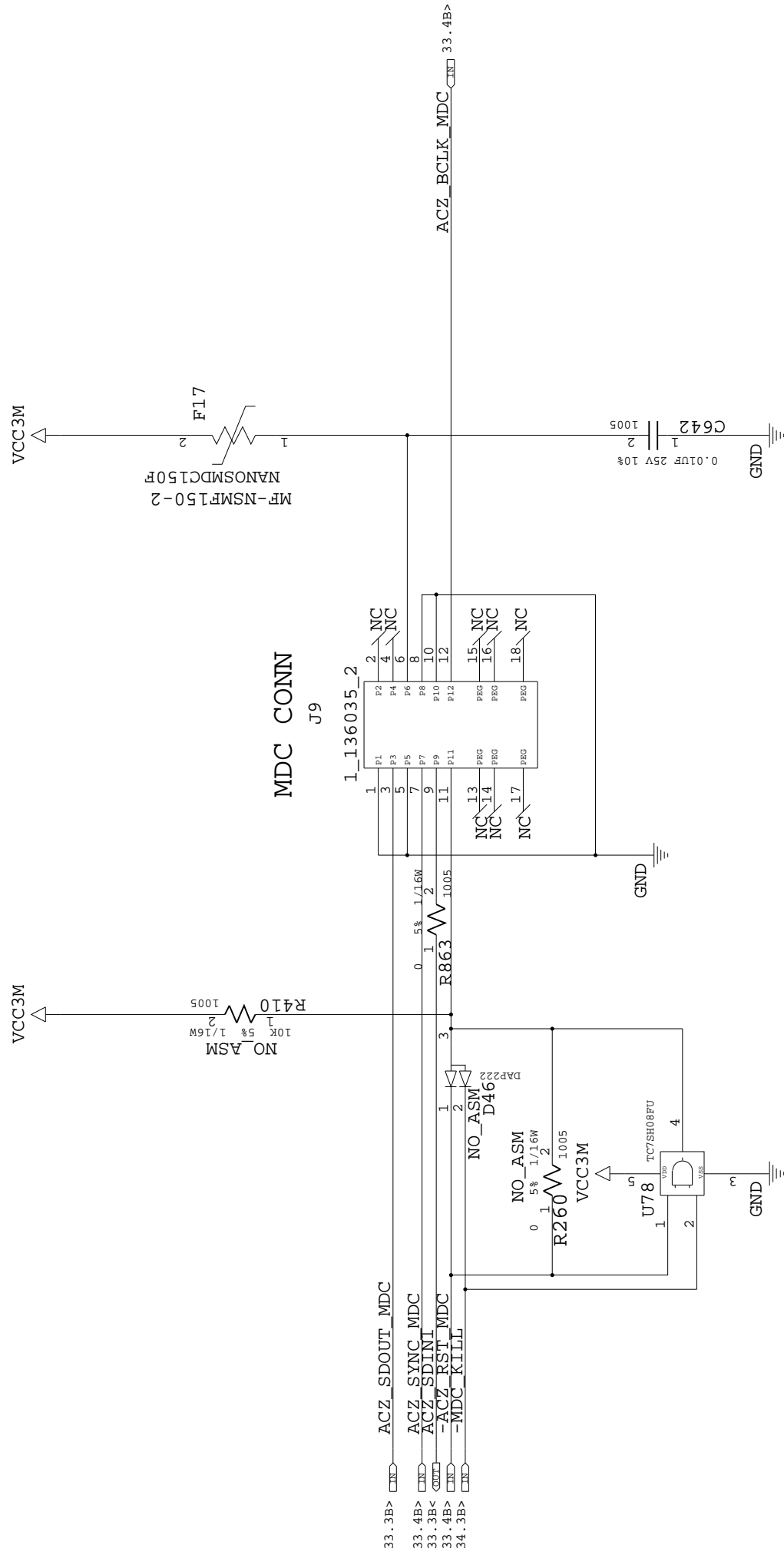
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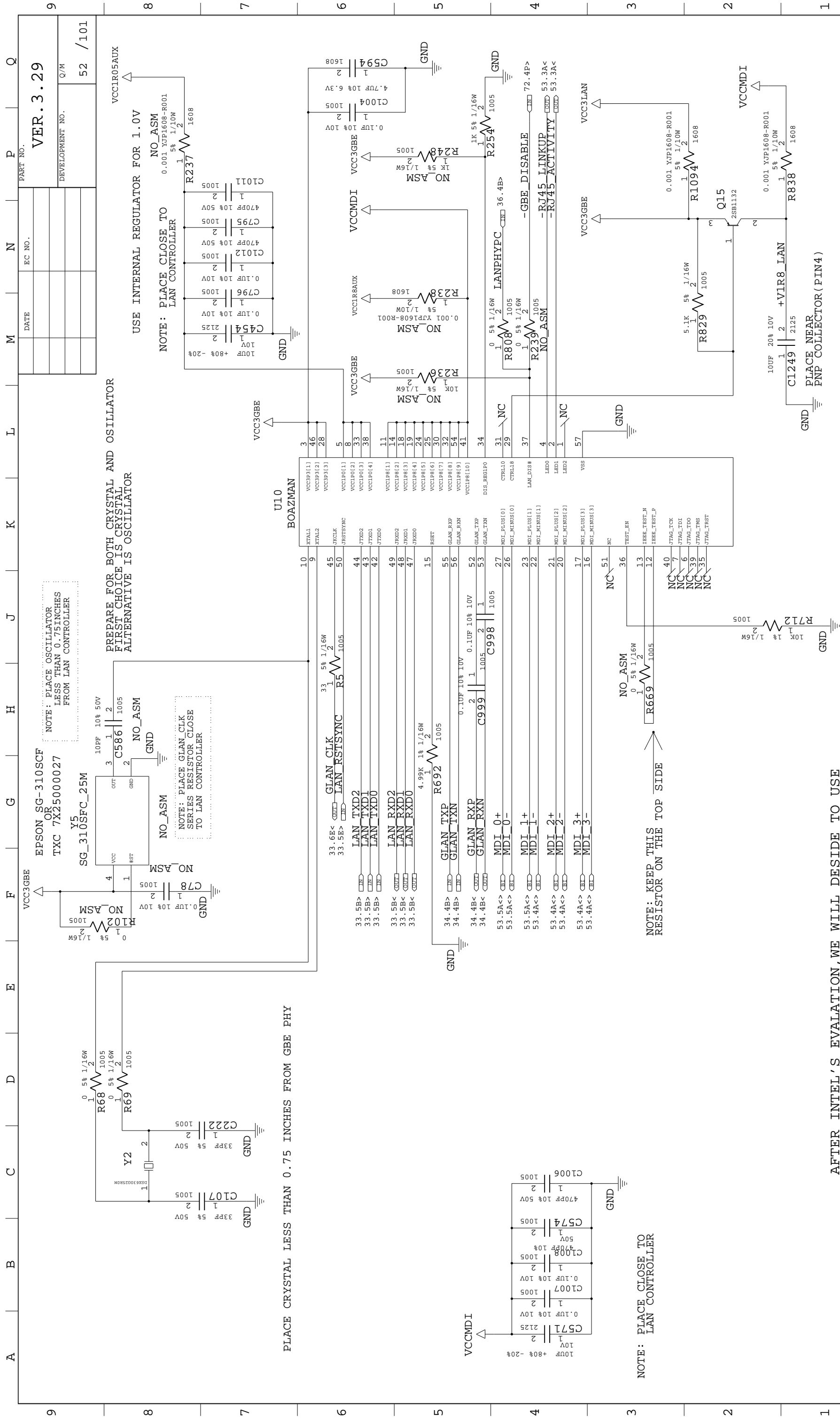






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| APPROVED                                                                                                                                                                                                                                    | H. K | 12/13/07 | TITLE COR-5 EXT SIV    |
| CLASS                                                                                                                                                                                                                                       |      |          | CDC CONNECTOR          |
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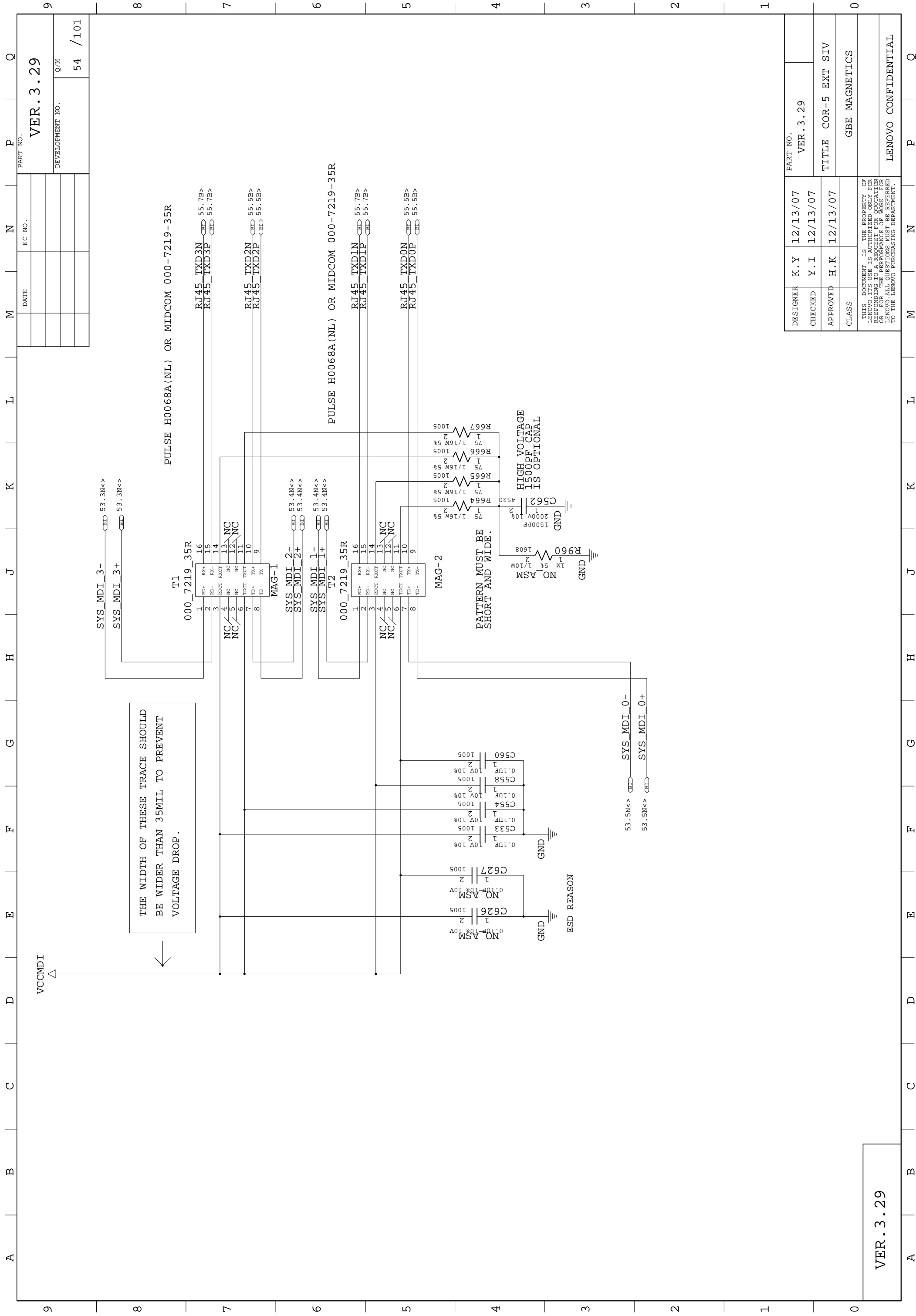
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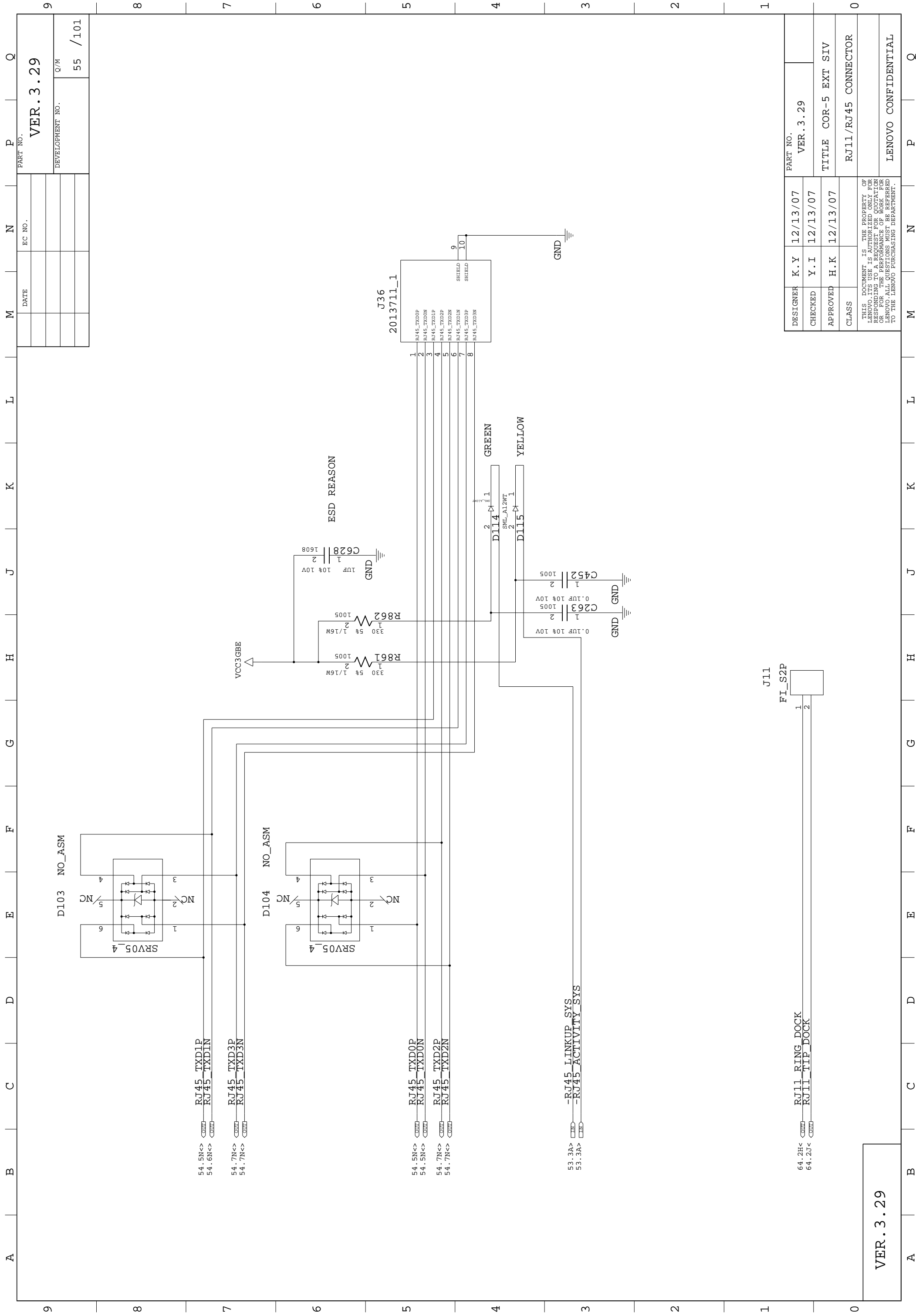


AFTER INTEL'S EVALUATION, WE WILL DECIDE TO USE VCC1R8AUX OR VCC2R5AUX.

|                                                                                                                                                                                                                                             |     |          |             |                     |  |           |  |  |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|-------------|---------------------|--|-----------|--|--|--|--|--|--|
| VCC1R8AUX OR VCC2R5AUX.                                                                                                                                                                                                                     |     |          |             |                     |  |           |  |  |  |  |  |  |
| VER. 3.29                                                                                                                                                                                                                                   |     |          |             |                     |  |           |  |  |  |  |  |  |
| 0                                                                                                                                                                                                                                           |     |          |             |                     |  |           |  |  |  |  |  |  |
| DESIGNER                                                                                                                                                                                                                                    | K.Y | 12/13/07 |             | PART NO.            |  | VER. 3.29 |  |  |  |  |  |  |
| CHECKED                                                                                                                                                                                                                                     | Y.I | 12/13/07 |             |                     |  |           |  |  |  |  |  |  |
| APPROVED                                                                                                                                                                                                                                    | H.K | 12/13/07 |             | TITLE COR-5 EXT SIV |  |           |  |  |  |  |  |  |
| CLASS                                                                                                                                                                                                                                       |     |          | GBE BOAZMAN |                     |  |           |  |  |  |  |  |  |
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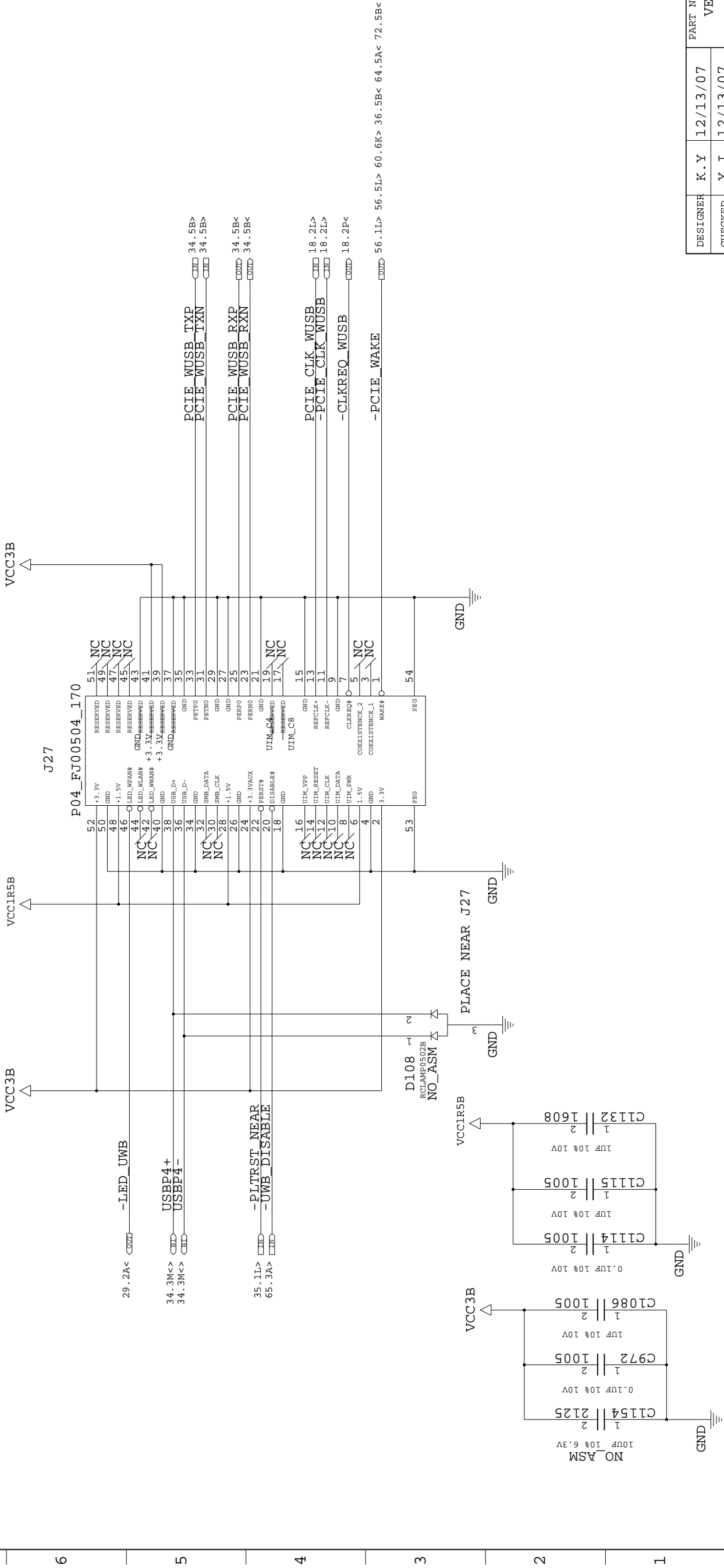






| A | B | C | D | E | F | G | H | J | K | L | M    | N      | P               | Q        |
|---|---|---|---|---|---|---|---|---|---|---|------|--------|-----------------|----------|
|   |   |   |   |   |   |   |   |   |   |   | DATE | EC NO. | PART NO.        |          |
|   |   |   |   |   |   |   |   |   |   |   |      |        | VER.3.29        |          |
|   |   |   |   |   |   |   |   |   |   |   |      |        | DEVELOPMENT NO. | Q/M      |
|   |   |   |   |   |   |   |   |   |   |   |      |        |                 | 57 / 101 |

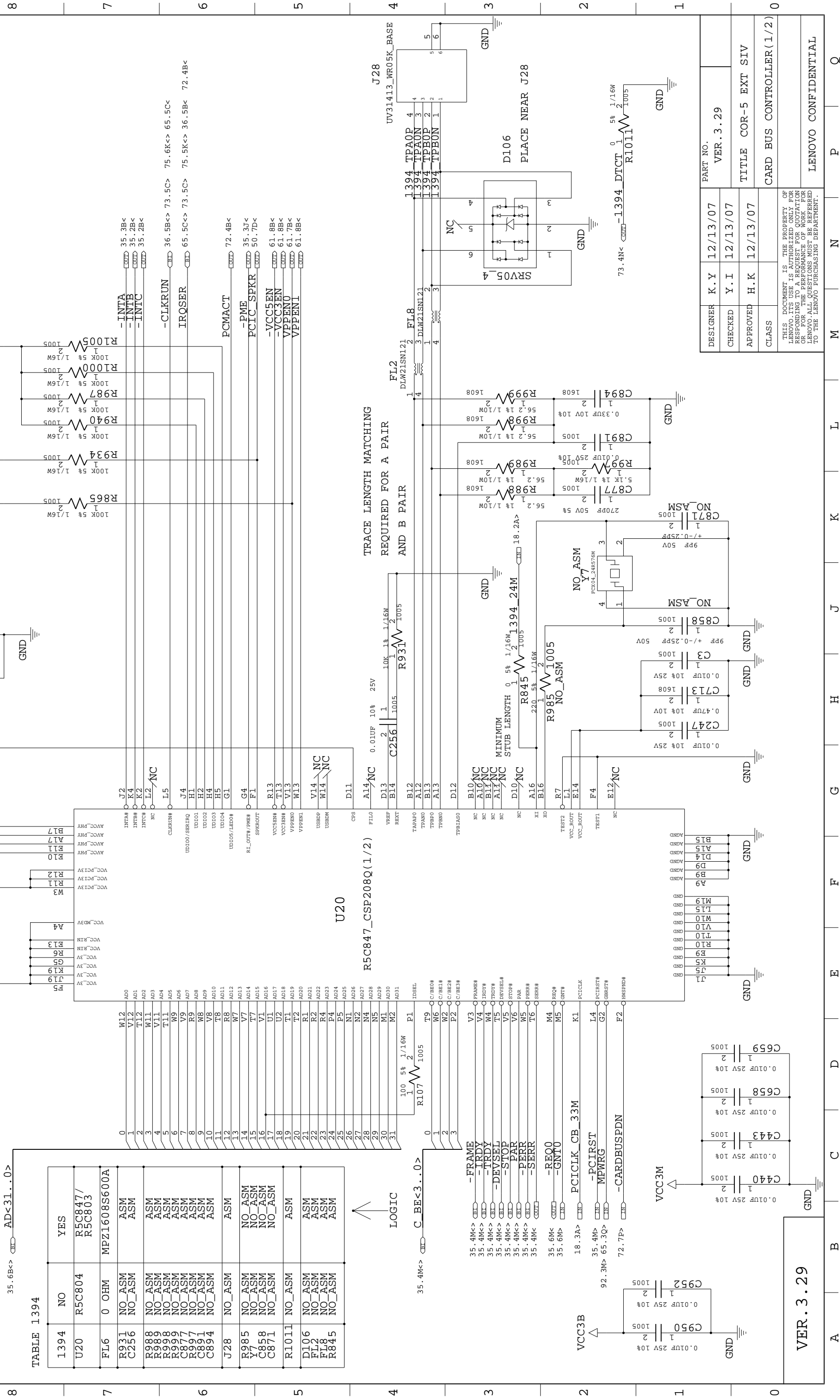
MICRO PCIE CONN

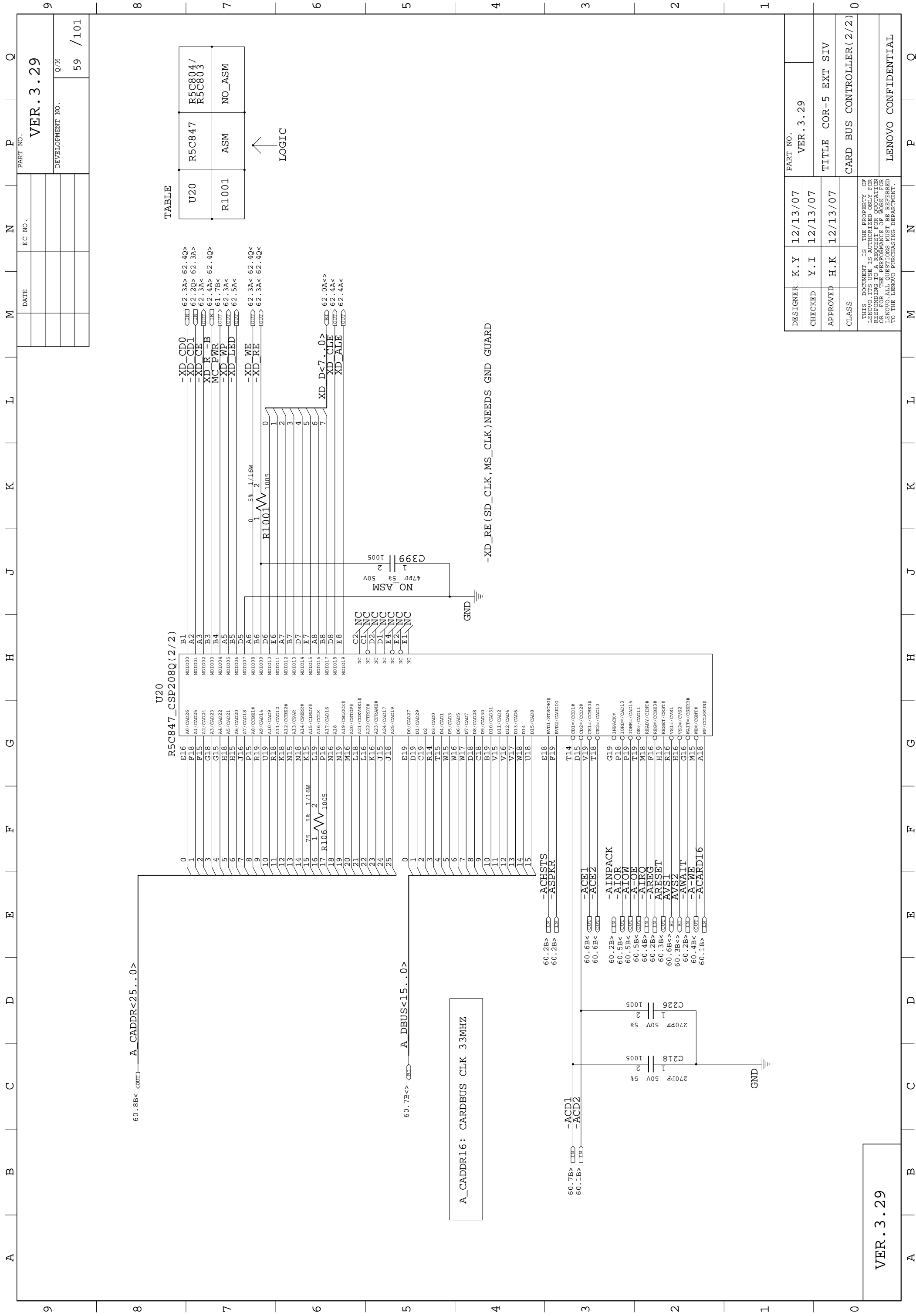


|                                                                                                                                                                                                                                                                                                                                                                                                                                                             |     |          |          |                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----------|--------------------------|
| DESIGNER                                                                                                                                                                                                                                                                                                                                                                                                                                                    | K.Y | 12/13/07 | PART NO. | VER.3.29                 |
| CHECKED                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Y.I | 12/13/07 |          |                          |
| APPROVED                                                                                                                                                                                                                                                                                                                                                                                                                                                    | H.K | 12/13/07 | TITLE    | COR-5 EXT SIV            |
| CLASS                                                                                                                                                                                                                                                                                                                                                                                                                                                       |     |          |          | PCIE HALF MINI CARD SLOT |
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| LENOVO CONFIDENTIAL                                                                                                                                                                                                                                                                                                                                                                                                                                         |     |          |          |                          |

| A            | B | C | D | E | F | G | H | J | K | L | M | N | P | Q |                 |           |
|--------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------|-----------|
| VCC3M        |   |   |   |   |   |   |   |   |   |   |   |   |   |   | PART NO.        | 9         |
| FL6          |   |   |   |   |   |   |   |   |   |   |   |   |   |   | EC NO.          | VER. 3.29 |
| MFZ1608S600A |   |   |   |   |   |   |   |   |   |   |   |   |   |   | DATE            |           |
| 1 2          |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 |           |
| VCC3M        |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 |           |
| 1005 2 50V   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 |           |
| 1005 2 10V   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 |           |
|              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 |           |
|              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 |           |
|              |   |   |   |   |   |   |   |   |   |   |   |   |   |   | DEVELOPMENT NO. | Q/M       |
|              |   |   |   |   |   |   |   |   |   |   |   |   |   |   |                 | 58 / 101  |

| TABLE 1394 | 1394                                                         | NO                                                                 | YES                                           |
|------------|--------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------|
|            | U20                                                          | R5C804                                                             | R5C847//<br>R5C803                            |
|            | FL6                                                          | 0 OHM                                                              | MPZ1608S600A                                  |
|            | R931<br>C256                                                 | NO_ASM<br>NO_ASM                                                   | ASM<br>ASM                                    |
|            | R988<br>R989<br>R998<br>R999<br>C877<br>R997<br>C891<br>C894 | NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM | ASM<br>ASM<br>ASM<br>ASM<br>ASM<br>ASM<br>ASM |
|            | J28                                                          | NO_ASM                                                             | ASM                                           |
|            | R985<br>Y7<br>C858<br>C871                                   | NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM                               | NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM          |
|            | R1011                                                        | NO_ASM                                                             | ASM                                           |
|            | D106<br>FL2<br>FL8<br>R845                                   | NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM                               | ASM<br>ASM<br>ASM<br>ASM                      |

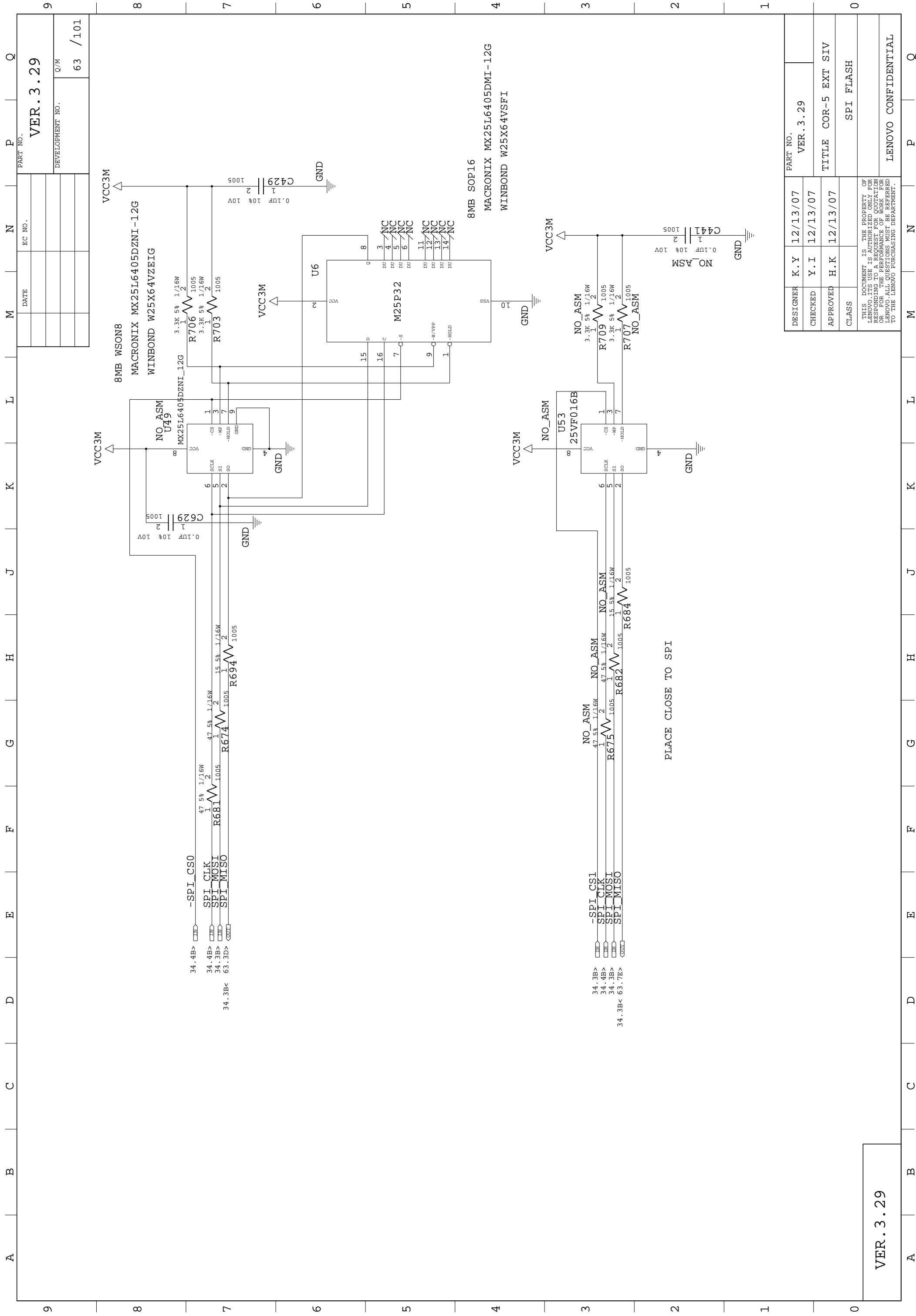


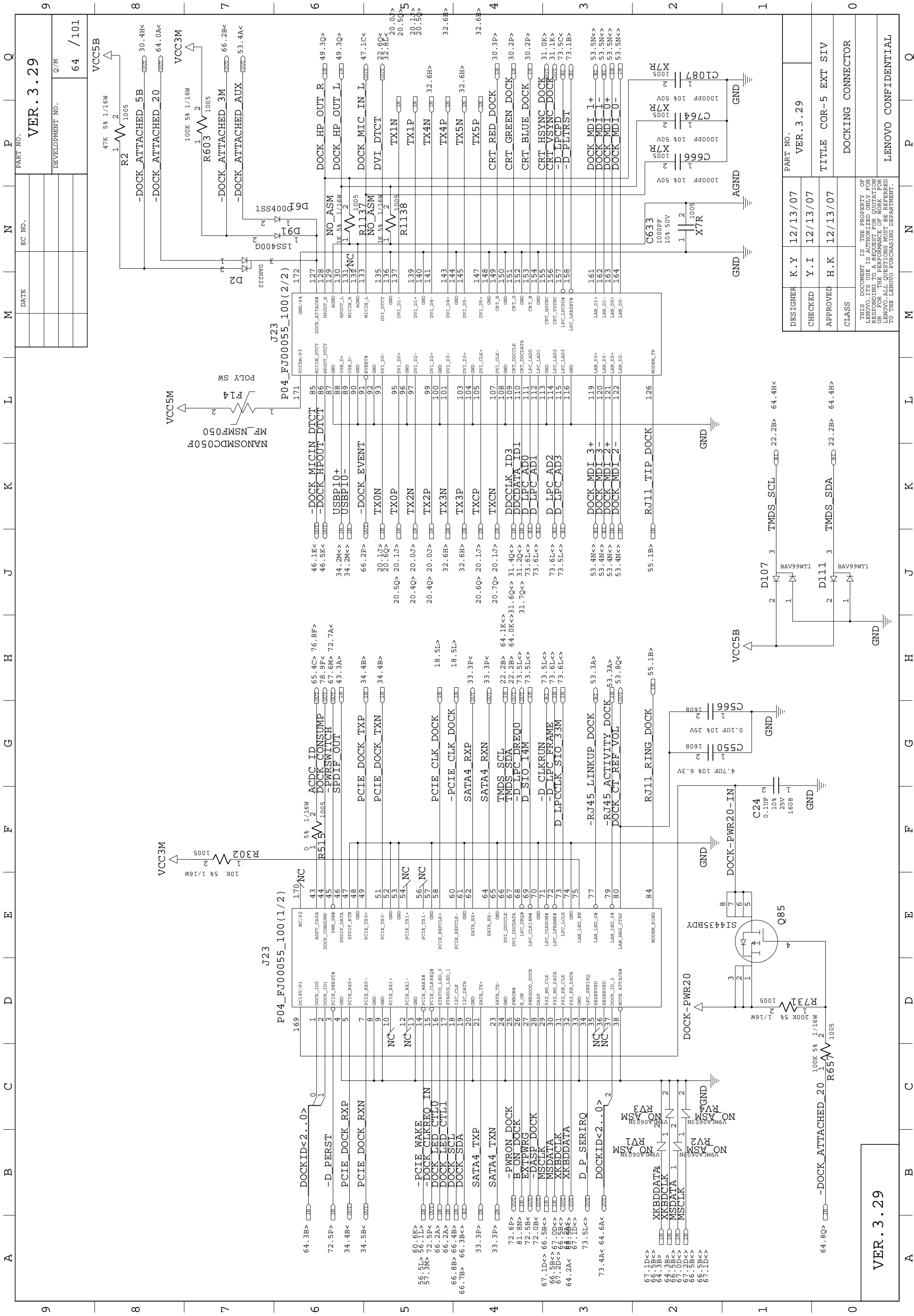










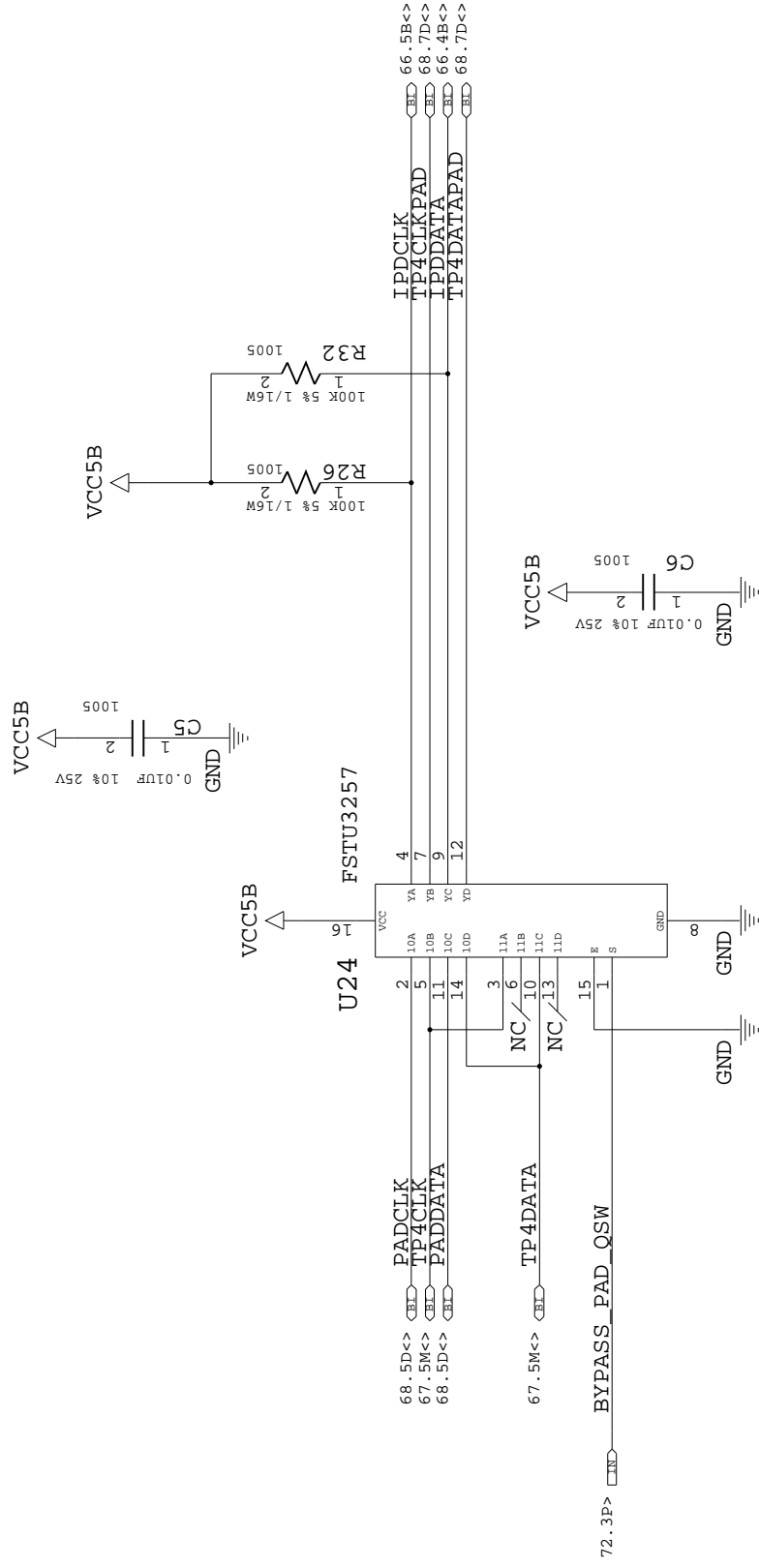
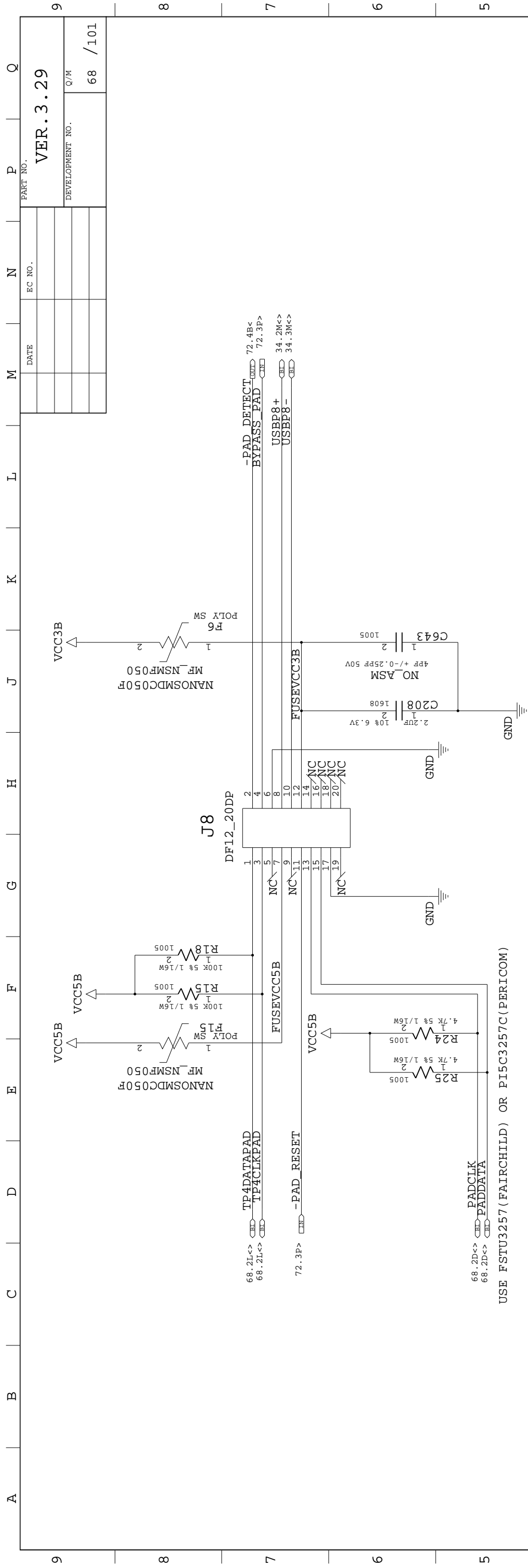








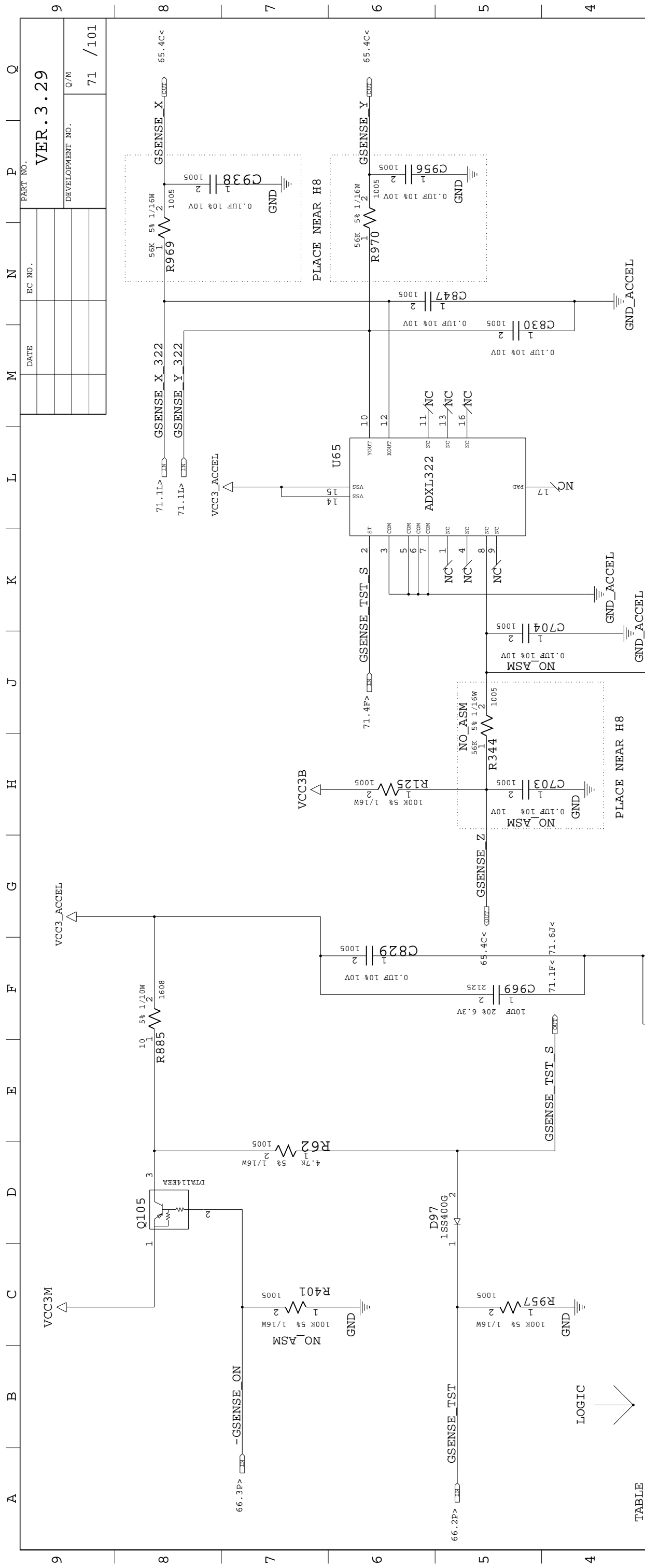




|                     |                                                                                                                                                                                                                                             |     |          |   |   |   |   |   |   |   |   |   |   |   |   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|---|---|---|---|---|---|---|---|---|---|---|---|
|                     | A                                                                                                                                                                                                                                           | B   | C        | D | E | F | G | H | J | K | L | M | N | P | Q |
| VER. 3.29           |                                                                                                                                                                                                                                             |     |          |   |   |   |   |   |   |   |   |   |   |   |   |
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|                     | DESIGNER                                                                                                                                                                                                                                    | K.Y | 12/13/07 |   |   |   |   |   |   |   |   |   |   |   |   |
|                     | CHECKED                                                                                                                                                                                                                                     | Y.I | 12/13/07 |   |   |   |   |   |   |   |   |   |   |   |   |
|                     | APPROVED                                                                                                                                                                                                                                    | H.K | 12/13/07 |   |   |   |   |   |   |   |   |   |   |   |   |
|                     | CLASS                                                                                                                                                                                                                                       |     |          |   |   |   |   |   |   |   |   |   |   |   |   |
| TOUCH PAD CONNECTOR |                                                                                                                                                                                                                                             |     |          |   |   |   |   |   |   |   |   |   |   |   |   |
| LENOVO CONFIDENTIAL |                                                                                                                                                                                                                                             |     |          |   |   |   |   |   |   |   |   |   |   |   |   |







| TABLE                        | ADXL322/LIS244AL<br>LIS34AL | LIS302ALB                | NO ACC.                              |
|------------------------------|-----------------------------|--------------------------|--------------------------------------|
| R401<br>R957                 | NO_ASM<br>ASM               | NO_ASM<br>NO_ASM         | ASM<br>ASM                           |
| U9<br>U65                    | NO_ASM<br>ASM               | ASM<br>NO_ASM            | NO_ASM<br>NO_ASM                     |
| Q105<br>D97                  | ASM<br>ASM                  | ASM<br>ASM               | NO_ASM<br>NO_ASM                     |
| R62<br>R885<br>C829<br>C969  | ASM<br>10-OHM<br>ASM<br>ASM | ASM<br>ASM<br>ASM<br>ASM | NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM |
| R959<br>C830<br>C847         | ASM<br>ASM<br>ASM           | ASM<br>ASM<br>ASM        | NO_ASM<br>NO_ASM<br>NO_ASM           |
| R969<br>C338<br>R370<br>C956 | 56K<br>ASM<br>56K<br>ASM    | 56K<br>ASM<br>56K<br>ASM | NO_ASM<br>NO_ASM<br>NO_ASM<br>NO_ASM |
| C704<br>R344<br>C703         | NO_ASM<br>NO_ASM<br>NO_ASM  | ASM<br>ASM<br>ASM        | NO_ASM<br>NO_ASM<br>NO_ASM           |
| R125                         | ASM                         | NO-ASM                   | ASM                                  |

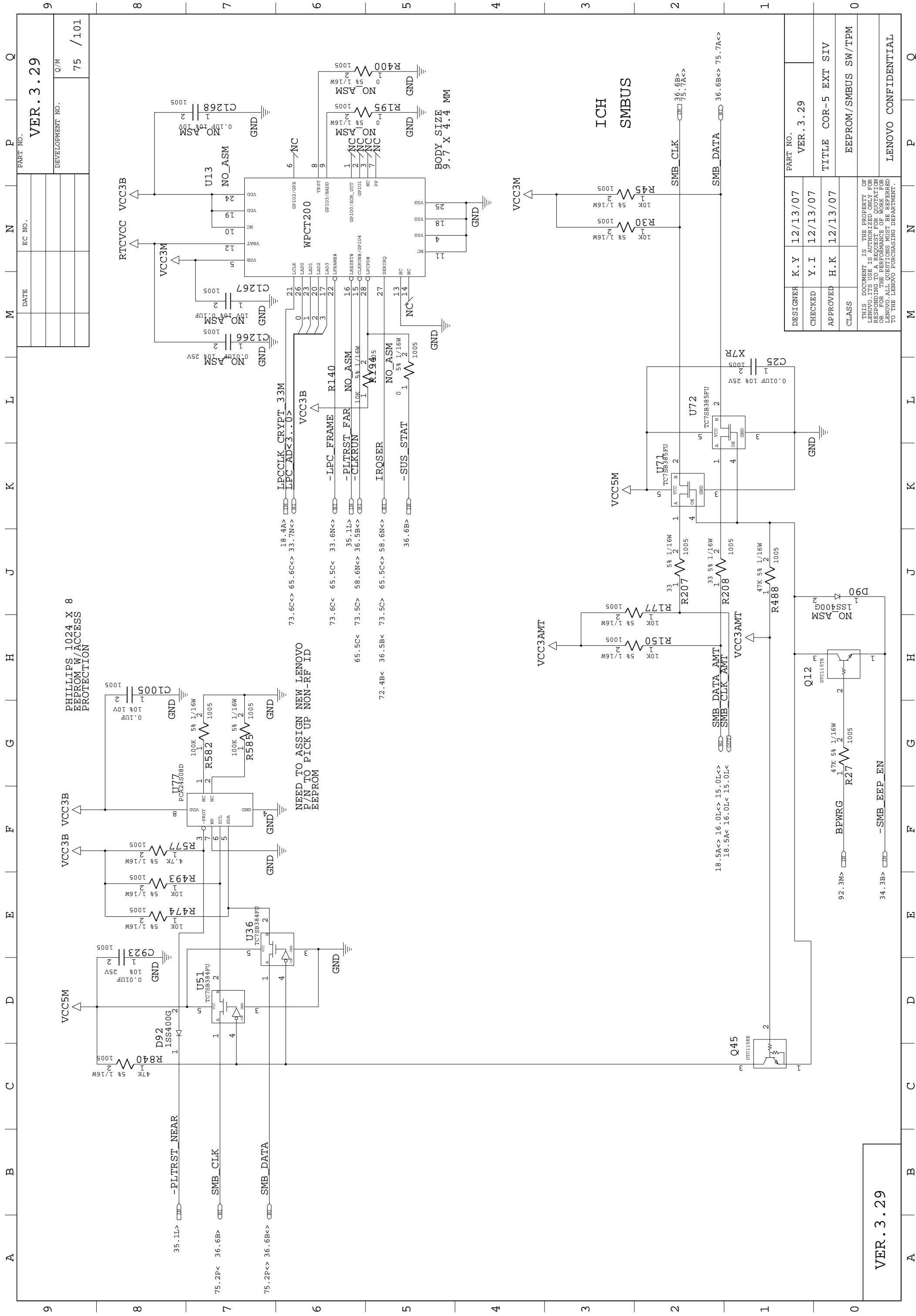
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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|----------|----------------------|---------------------|----------|---|
| DESIGNER                                                                                                                                                                                                                                    | K. Y | 12/13/07 | PART NO.<br>VER.3.29 | TITLE COR-5 EXT SIV | G-SENSOR | 0 |
| CHECKED                                                                                                                                                                                                                                     | Y. I | 12/13/07 |                      |                     |          |   |
| APPROVED                                                                                                                                                                                                                                    | H. K | 12/13/07 |                      |                     |          |   |
| CLASS                                                                                                                                                                                                                                       |      |          |                      |                     |          |   |
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| M                                                                                                                                                                                                                                           | N    | P        | Q                    |                     |          |   |
| LENOVO CONFIDENTIAL                                                                                                                                                                                                                         |      |          |                      |                     |          |   |

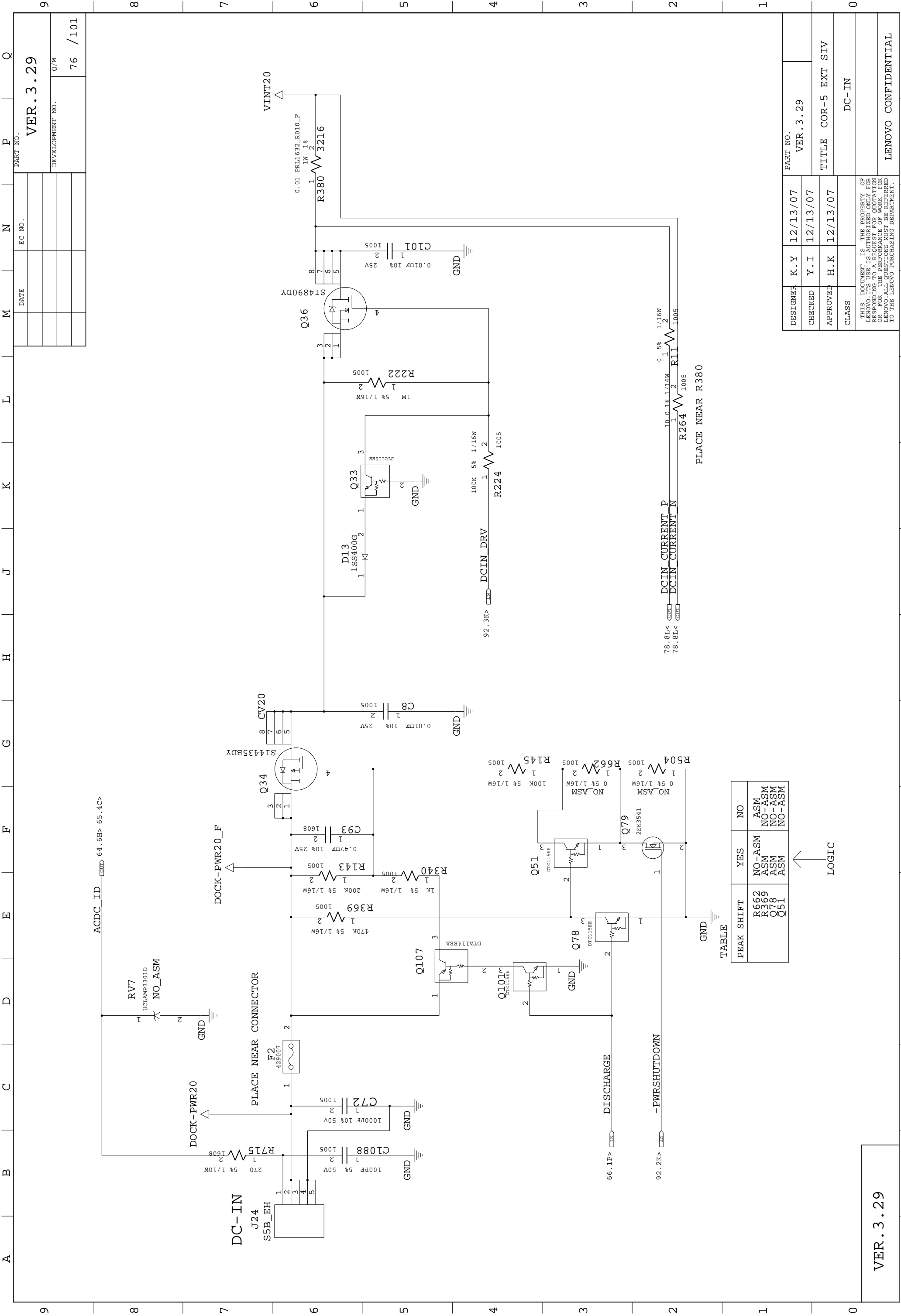


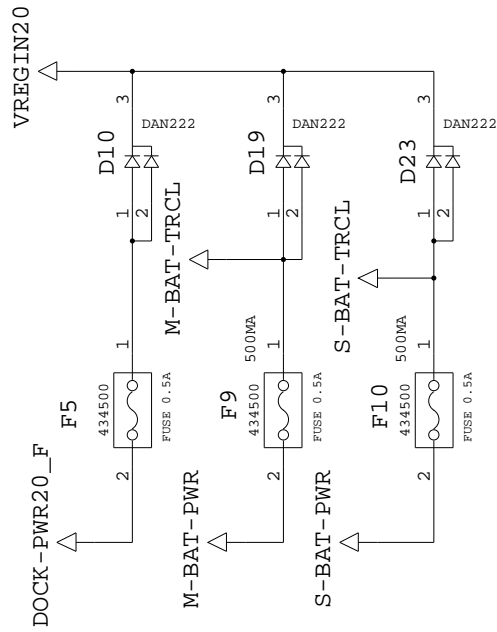
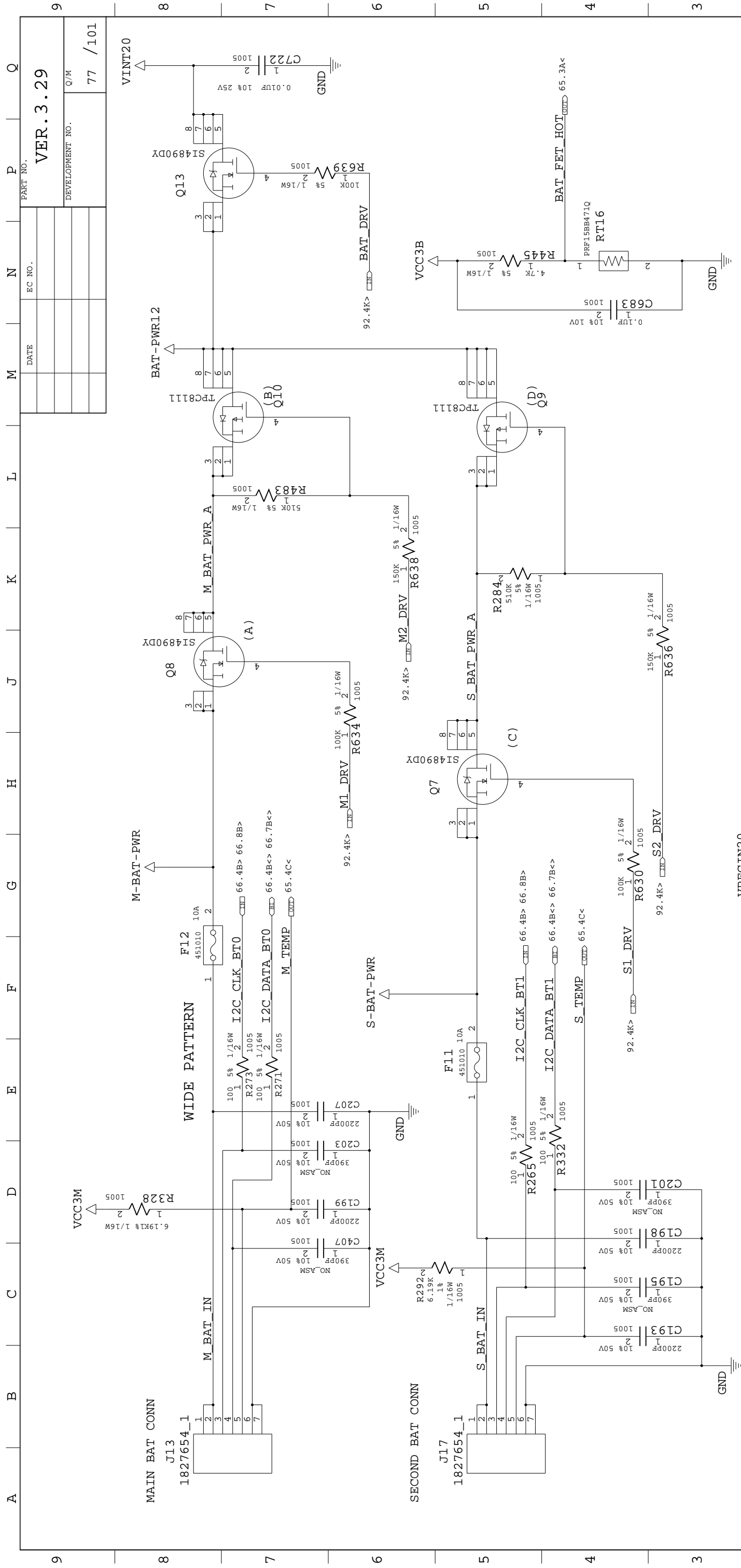




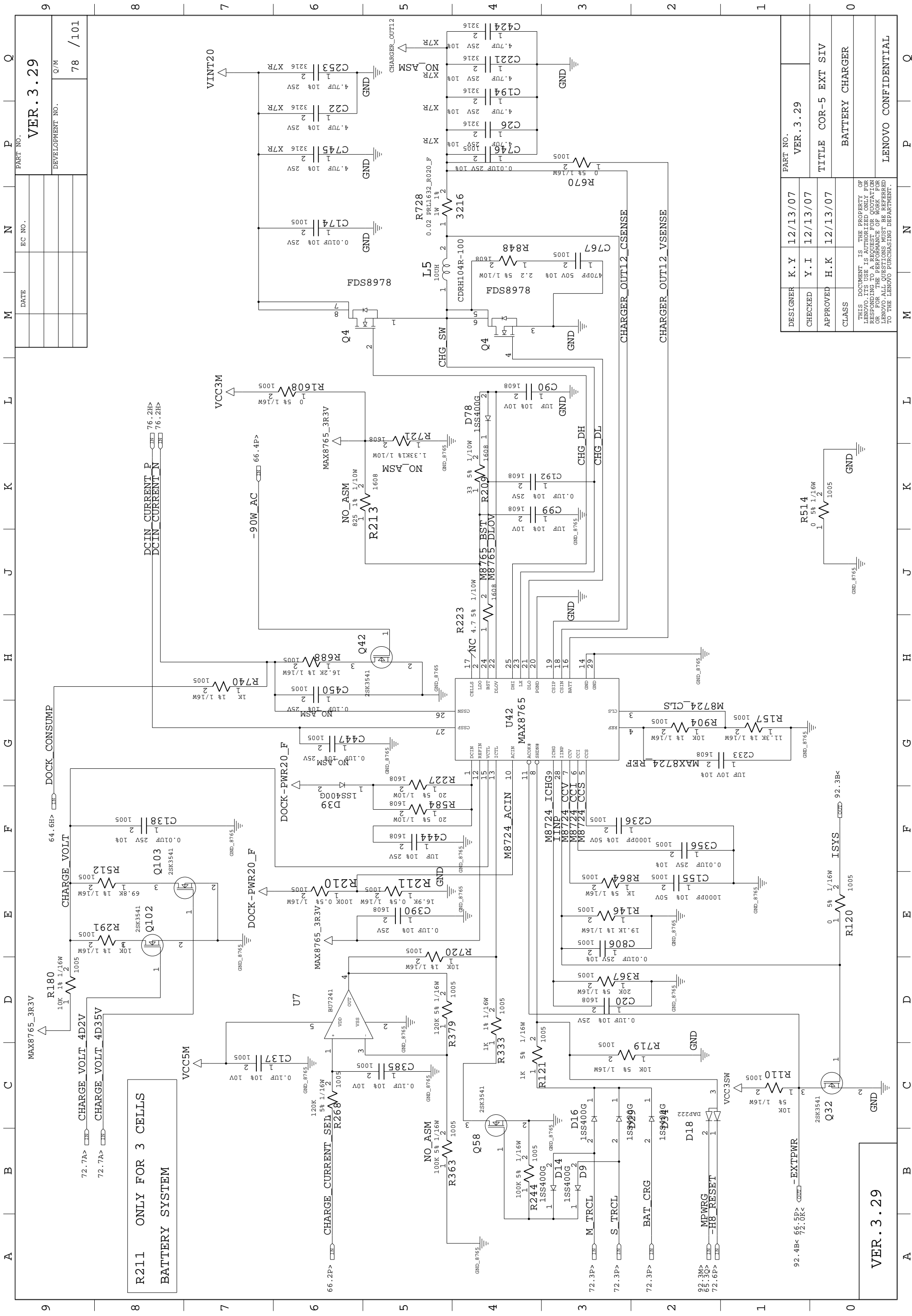




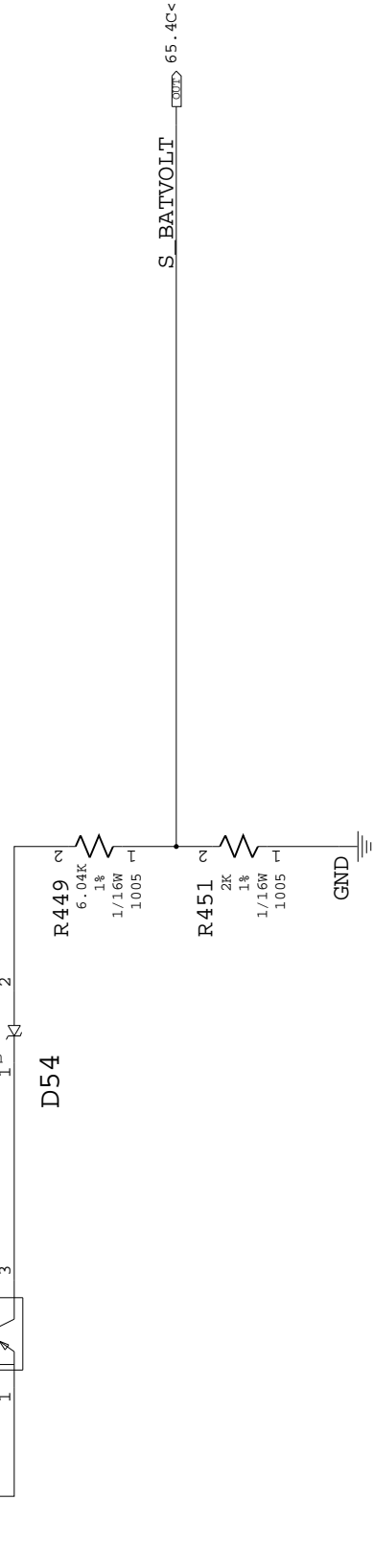
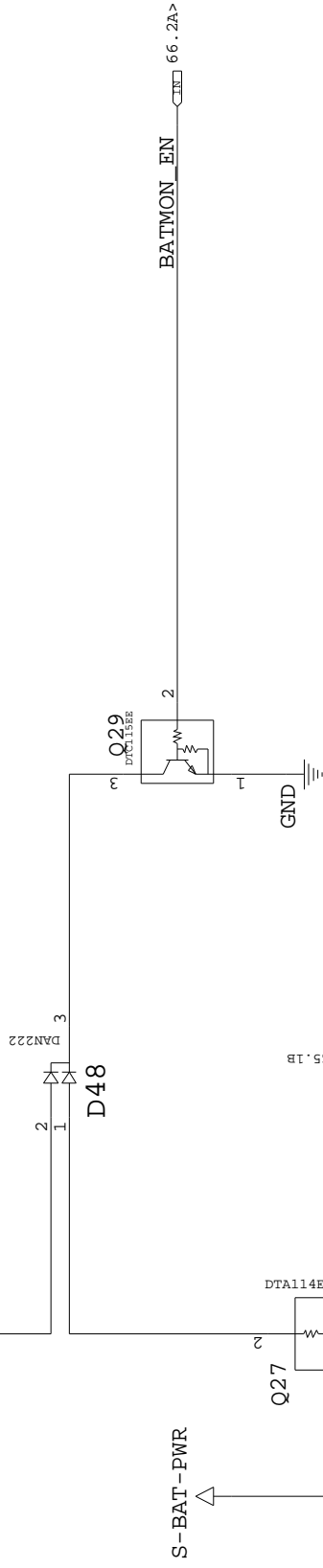
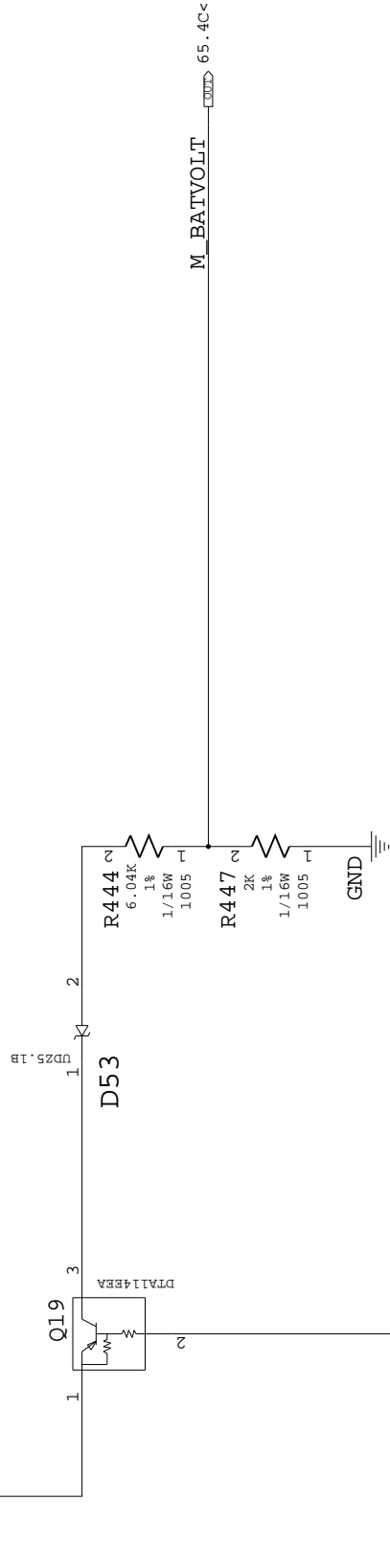




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| 0                                                                                                                                                                                                                            |  |  |  |  |  |
| VER. 3.29                                                                                                                                                                                                                    |  |  |  |  |  |
|                                                                                                                                                                                                                              |  |  |  |  |  |
| 0                                                                                                                                                                                                                            |  |  |  |  |  |
| DESIGNER K.Y 12/13/07                                                                                                                                                                                                        |  |  |  |  |  |
| CHECKED Y.I 12/13/07                                                                                                                                                                                                         |  |  |  |  |  |
| APPROVED H.K 12/13/07                                                                                                                                                                                                        |  |  |  |  |  |
| CLASS                                                                                                                                                                                                                        |  |  |  |  |  |
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| PART NO.<br>VER. 3.29                                                                                                                                                                                                        |  |  |  |  |  |
| TITLE COR-5 EXT SIV                                                                                                                                                                                                          |  |  |  |  |  |
| BATTERY INPUT                                                                                                                                                                                                                |  |  |  |  |  |
| 0                                                                                                                                                                                                                            |  |  |  |  |  |





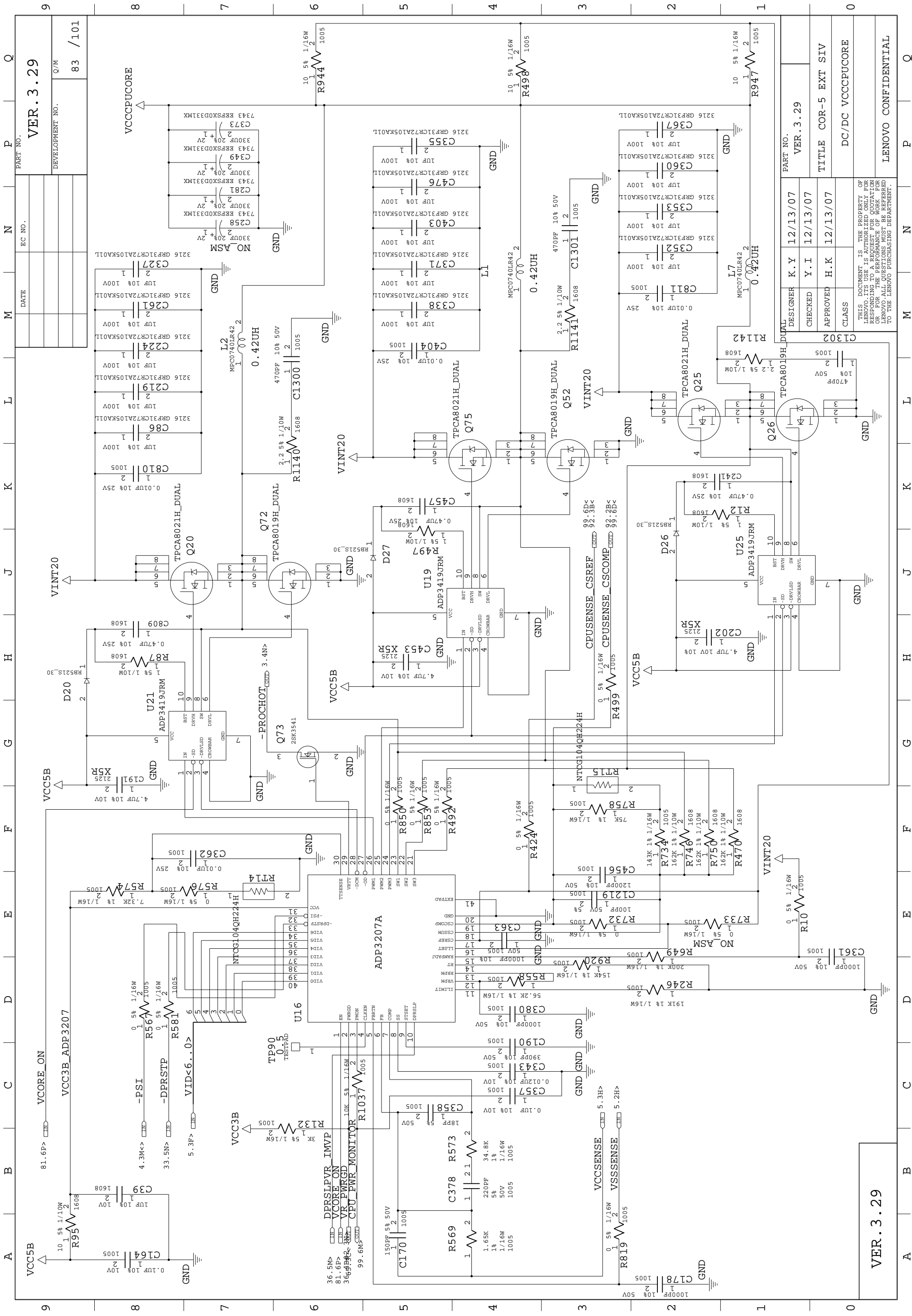


|                                                                                                                                                                                                                                                                                                                                                                                                                     |      |          |                       |
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| DESIGNER                                                                                                                                                                                                                                                                                                                                                                                                            | K. Y | 12/13/07 | PART NO.<br>VER. 3.29 |
| CHECKED                                                                                                                                                                                                                                                                                                                                                                                                             | Y. I | 12/13/07 |                       |
| APPROVED                                                                                                                                                                                                                                                                                                                                                                                                            | H. K | 12/13/07 | TITLE COR-5 EXT SIV   |
| CLASS                                                                                                                                                                                                                                                                                                                                                                                                               |      |          | BATTERY MONITOR       |
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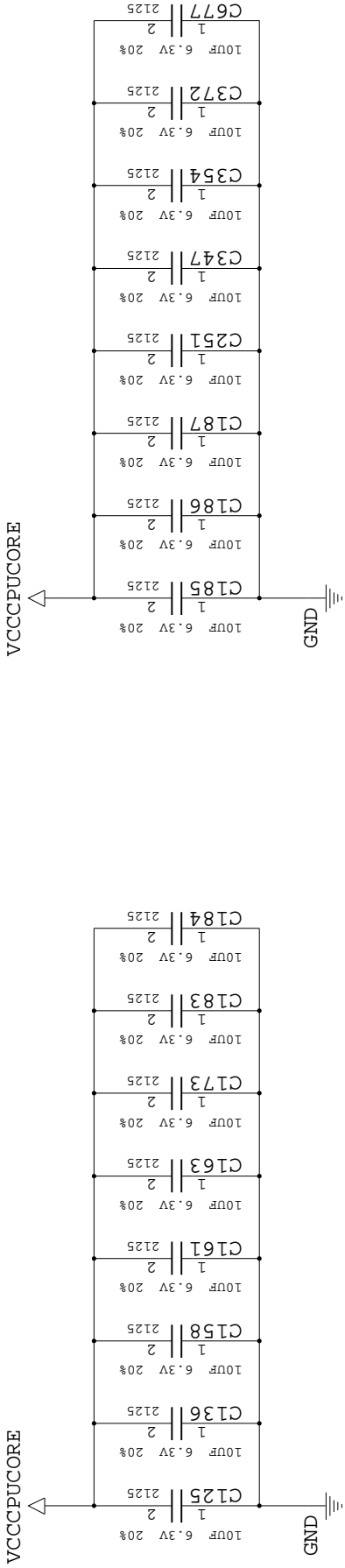




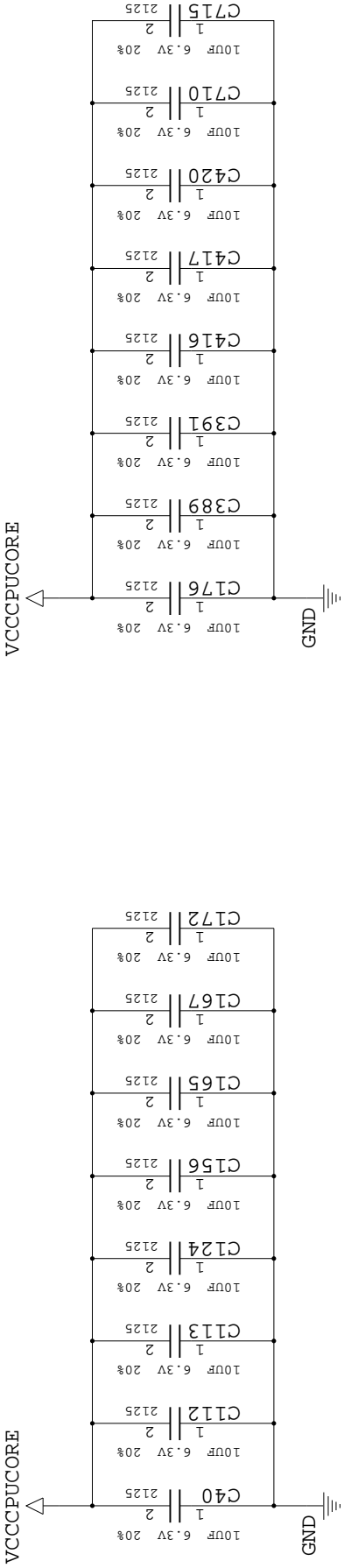




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|------|---|---|---|---|---|---|---|---|---|---|---|-----------------|----------|----------|
| A    | B | C | D | E | F | G | H | J | K | L | M | N               | P        | Q        |
| DATE |   |   |   |   |   |   |   |   |   |   |   | EC NO.          | PART NO. | VER.3.29 |
|      |   |   |   |   |   |   |   |   |   |   |   |                 |          |          |
|      |   |   |   |   |   |   |   |   |   |   |   |                 |          |          |
|      |   |   |   |   |   |   |   |   |   |   |   |                 |          |          |
|      |   |   |   |   |   |   |   |   |   |   |   | DEVELOPMENT NO. |          | Q/M      |
|      |   |   |   |   |   |   |   |   |   |   |   | 84 / 101        |          |          |

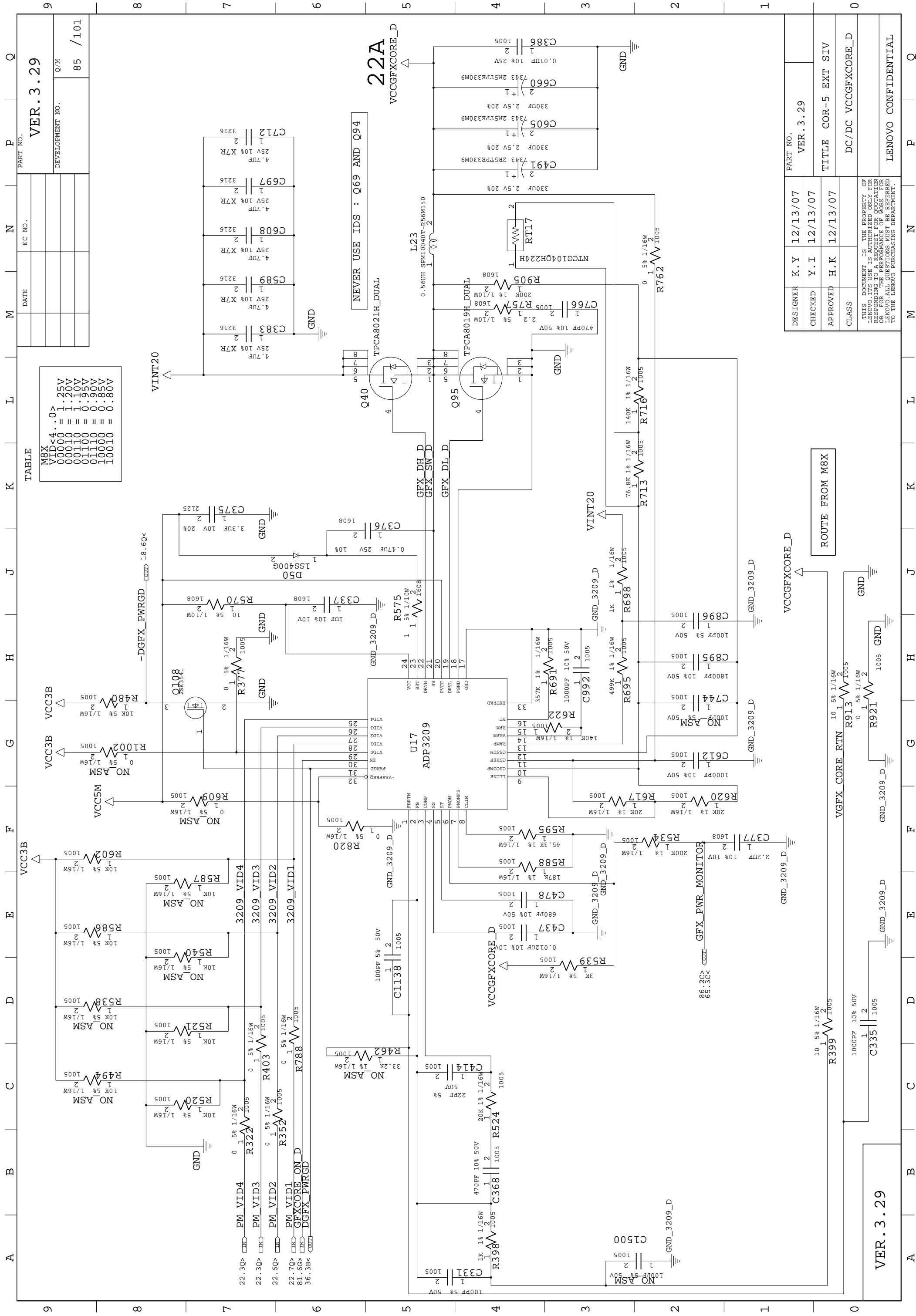


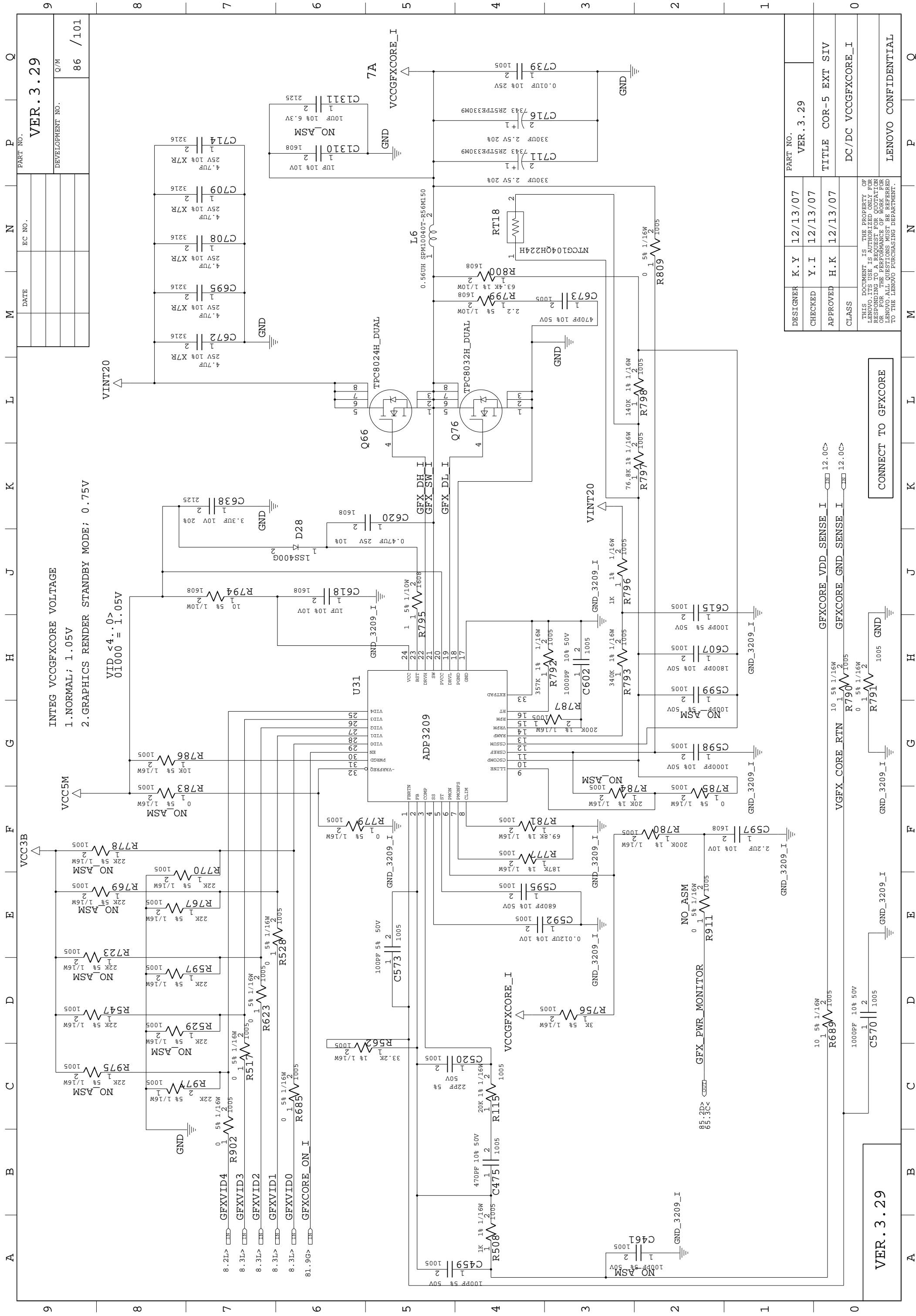
10UF 6.3V X5R 2125 1/16W X 16PCS



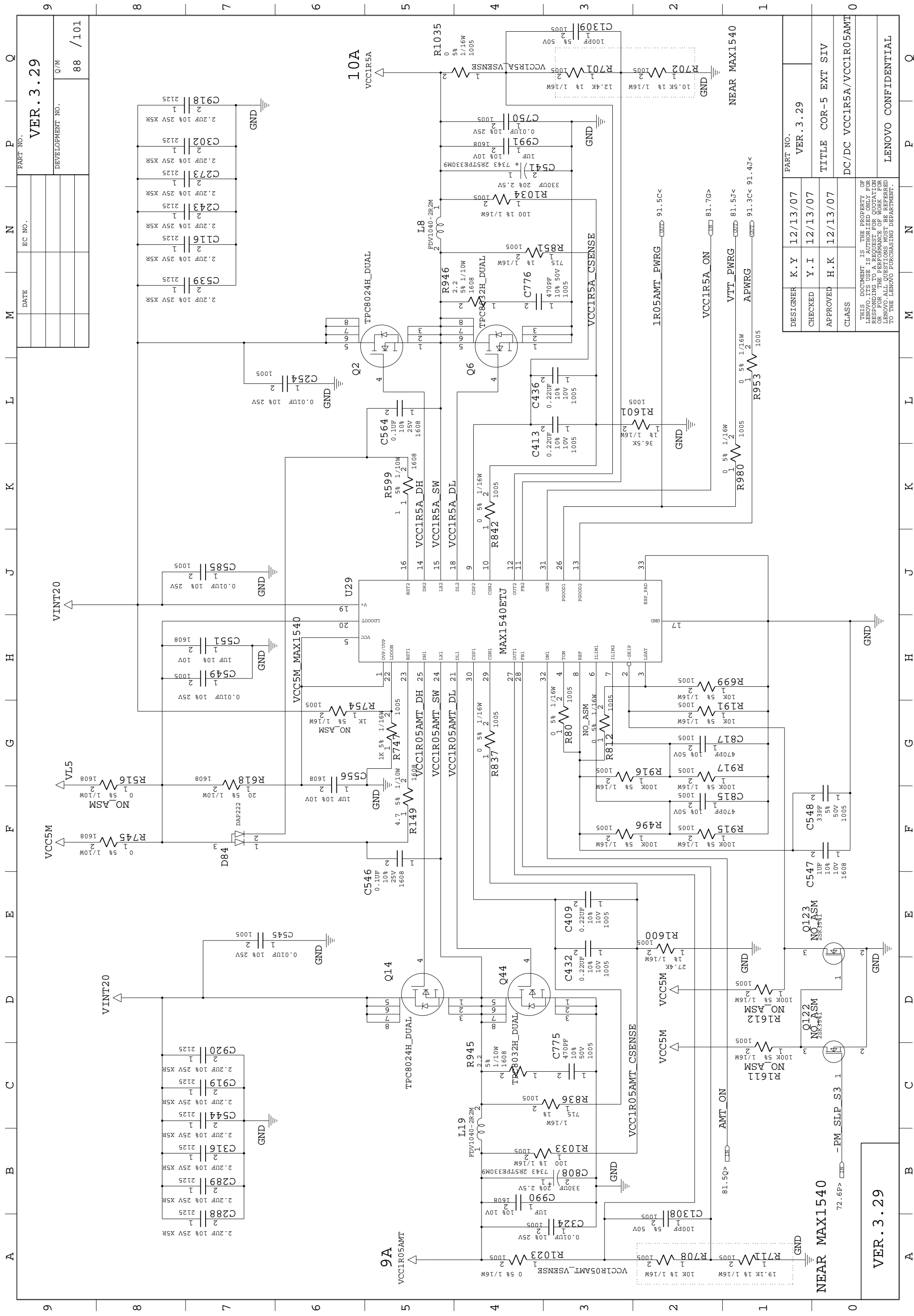
10UF 6.3V X5R 2125 1/16W X 16PCS

|                                                                                                                                                                                                                                                                                                                                                                                      |     |          |                       |           |
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| DESIGNER                                                                                                                                                                                                                                                                                                                                                                             | K.Y | 12/13/07 | PART NO.              | VER. 3.29 |
| CHECKED                                                                                                                                                                                                                                                                                                                                                                              | Y.I | 12/13/07 |                       |           |
| APPROVED                                                                                                                                                                                                                                                                                                                                                                             | H.K | 12/13/07 | TITLE COR-5 EXT SIV   |           |
| CLASS                                                                                                                                                                                                                                                                                                                                                                                |     |          | VCCCPUCORE DECOUPLING |           |
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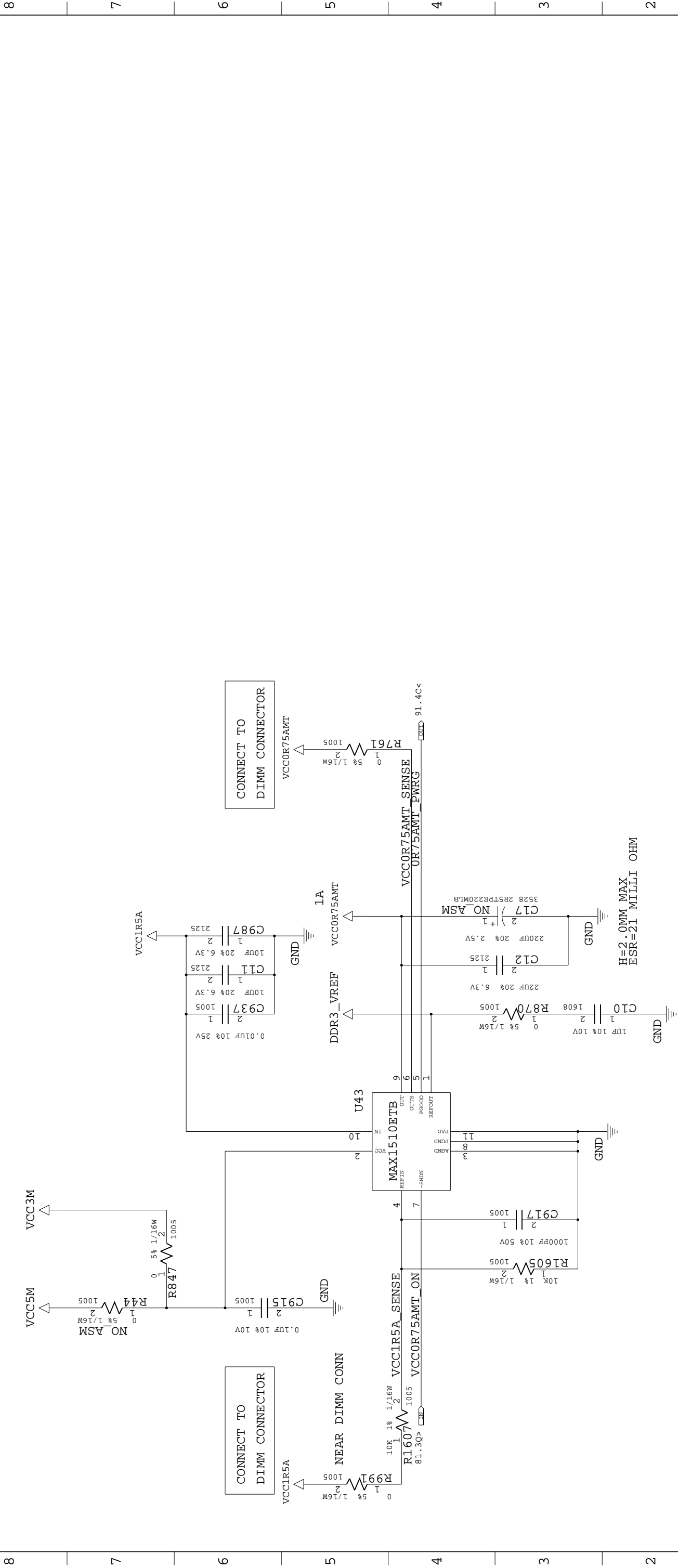








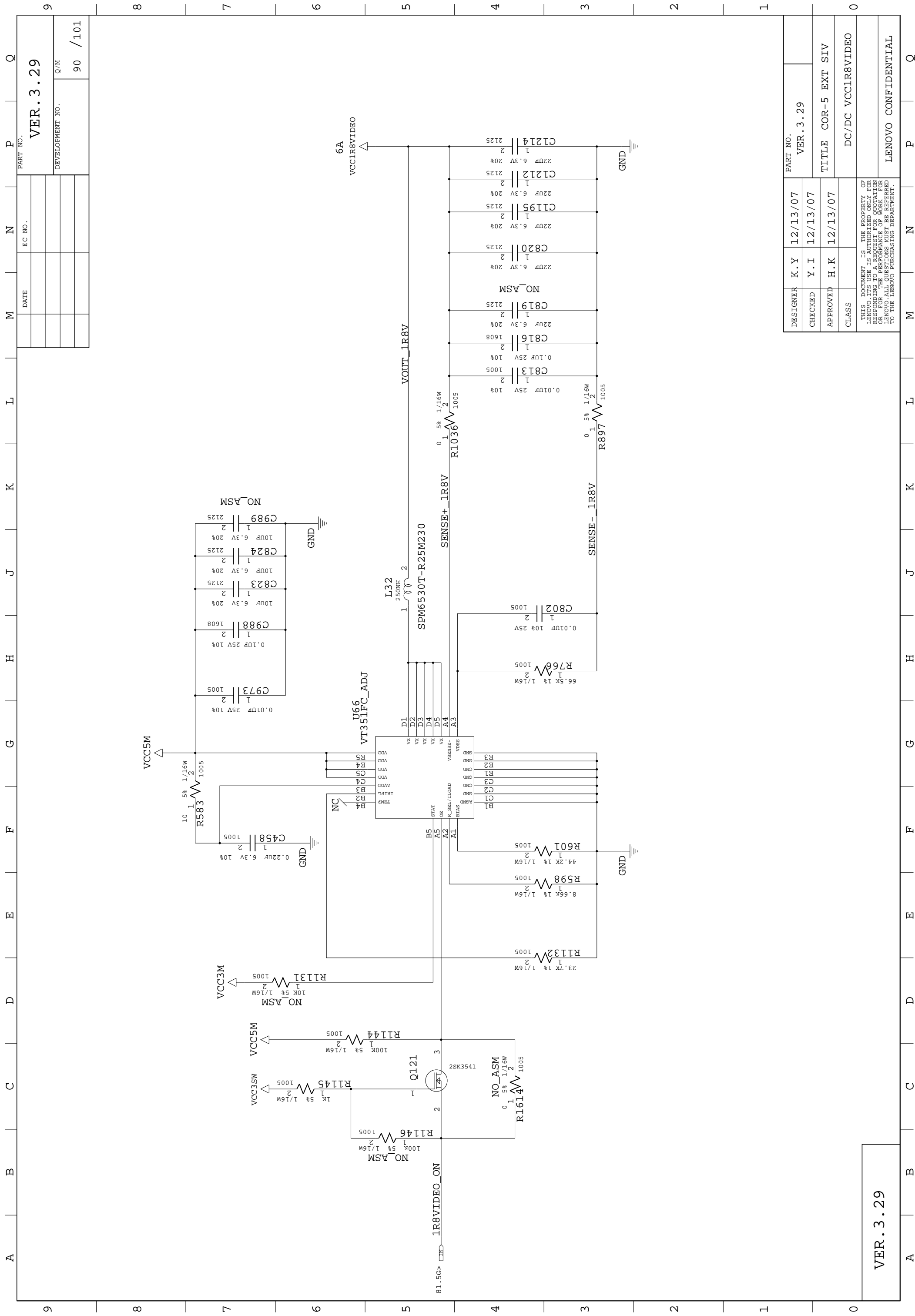
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|---|---|---|---|---|---|---|---|---|---|---|------|--------|-----------------|----------|
| A | B | C | D | E | F | G | H | J | K | L | M    | N      | P               | Q        |
|   |   |   |   |   |   |   |   |   |   |   | DATE | EC NO. | PART NO.        |          |
|   |   |   |   |   |   |   |   |   |   |   |      |        | VER.3.29        |          |
|   |   |   |   |   |   |   |   |   |   |   |      |        | DEVELOPMENT NO. | Q/M      |
|   |   |   |   |   |   |   |   |   |   |   |      |        |                 | 89 / 101 |



|                                                                                                                                                                                                                                                                                                                                                                                                                        |     |          |          |                  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----------|----------|------------------|--|
| DESIGNER                                                                                                                                                                                                                                                                                                                                                                                                               | K.Y | 12/13/07 | PART NO. | VER.3.29         |  |
| CHECKED                                                                                                                                                                                                                                                                                                                                                                                                                | Y.I | 12/13/07 |          |                  |  |
| APPROVED                                                                                                                                                                                                                                                                                                                                                                                                               | H.K | 12/13/07 | TITLE    | COR-5 EXT SIV    |  |
| CLASS                                                                                                                                                                                                                                                                                                                                                                                                                  |     |          |          | DC/DC VCC0R75AMT |  |
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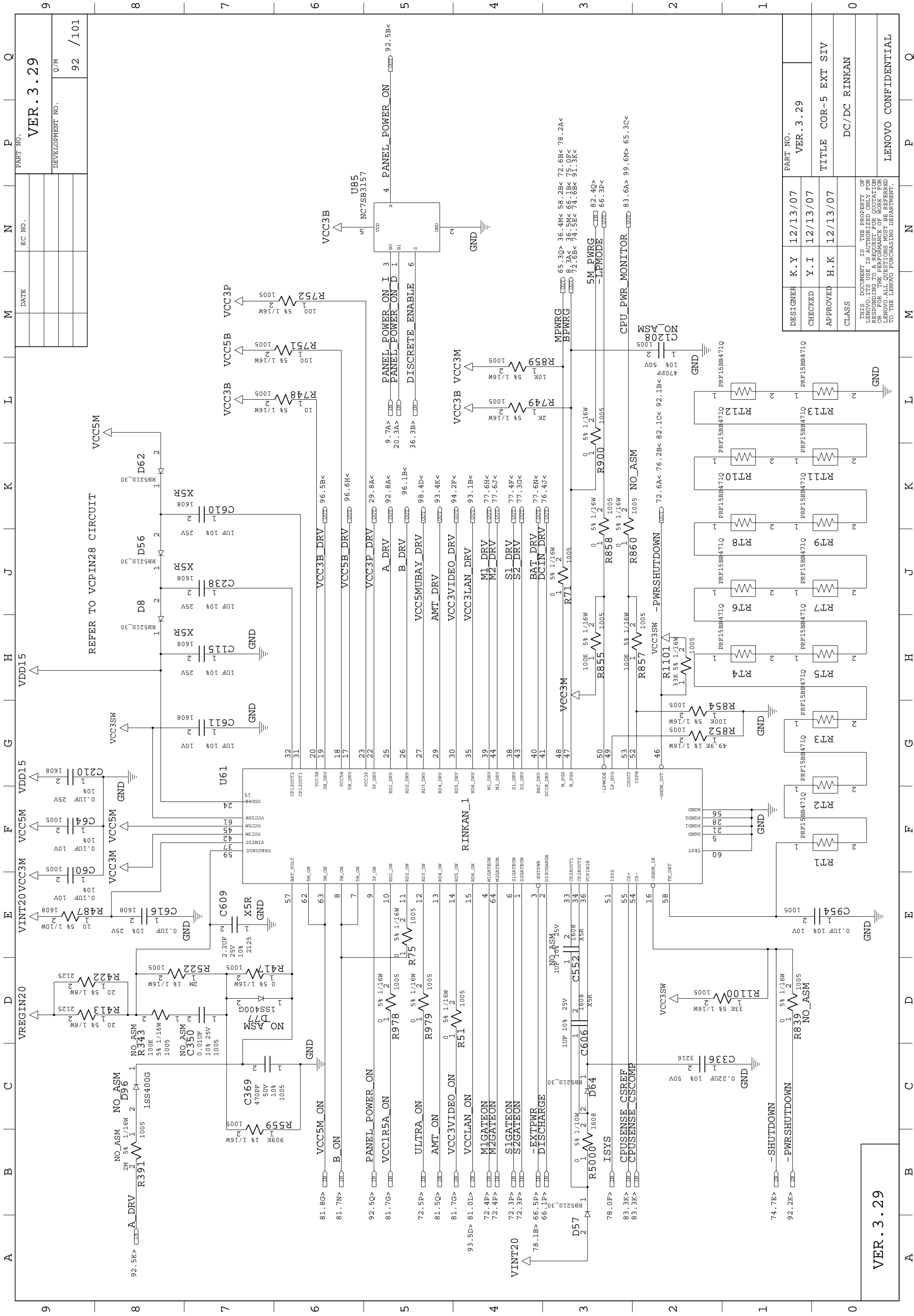
VER.3.29

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q |
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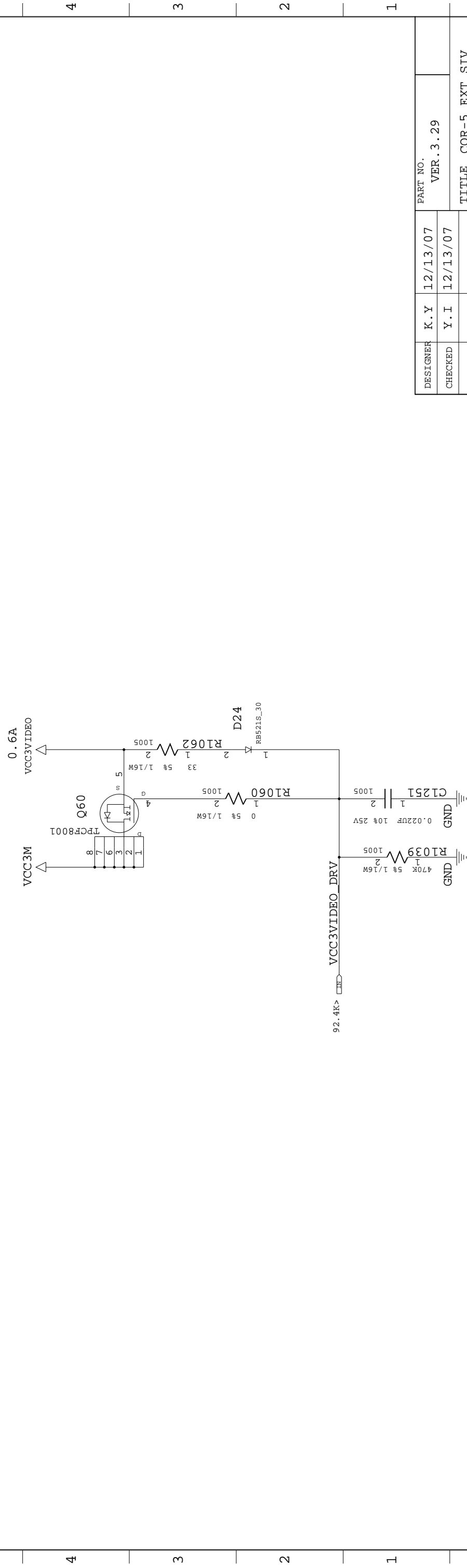
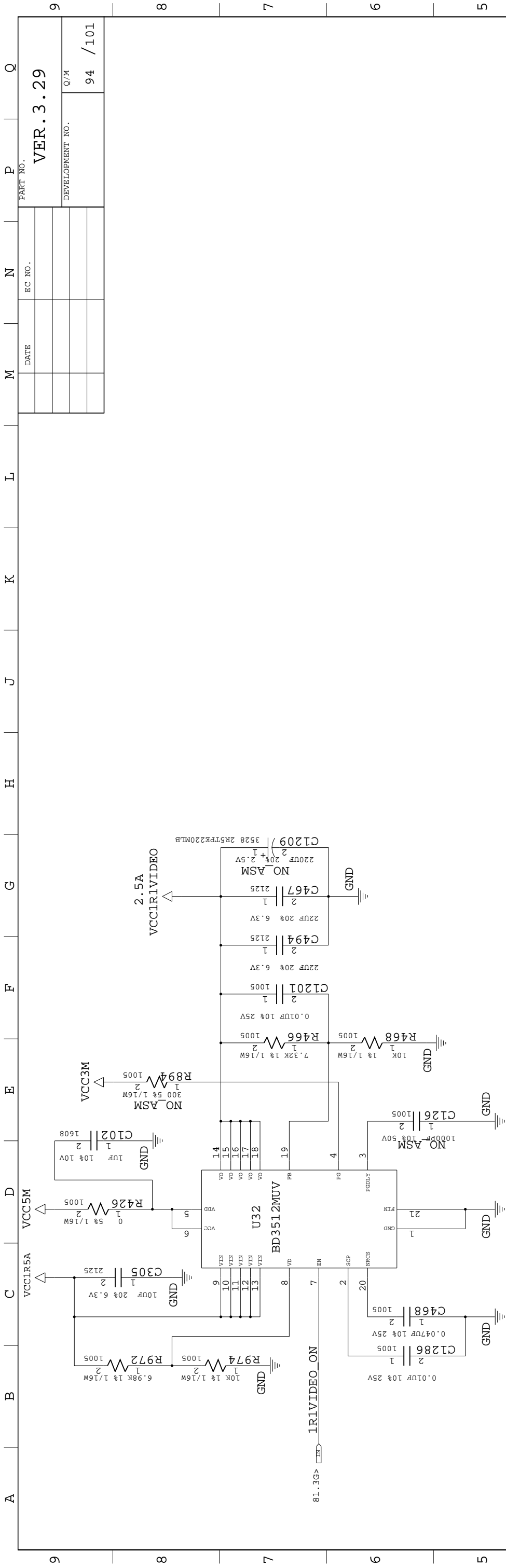


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| DESIGNER          | K.Y                 | 12/13/07 | PART NO.<br>VER.3.29 |
| CHECKED           | Y.I                 | 12/13/07 |                      |
| APPROVED          | H.K                 | 12/13/07 |                      |
| CLASS             | TITLE COR-5 EXT SIV |          |                      |
| DC/DC VCC1R8VIDEO |                     |          |                      |
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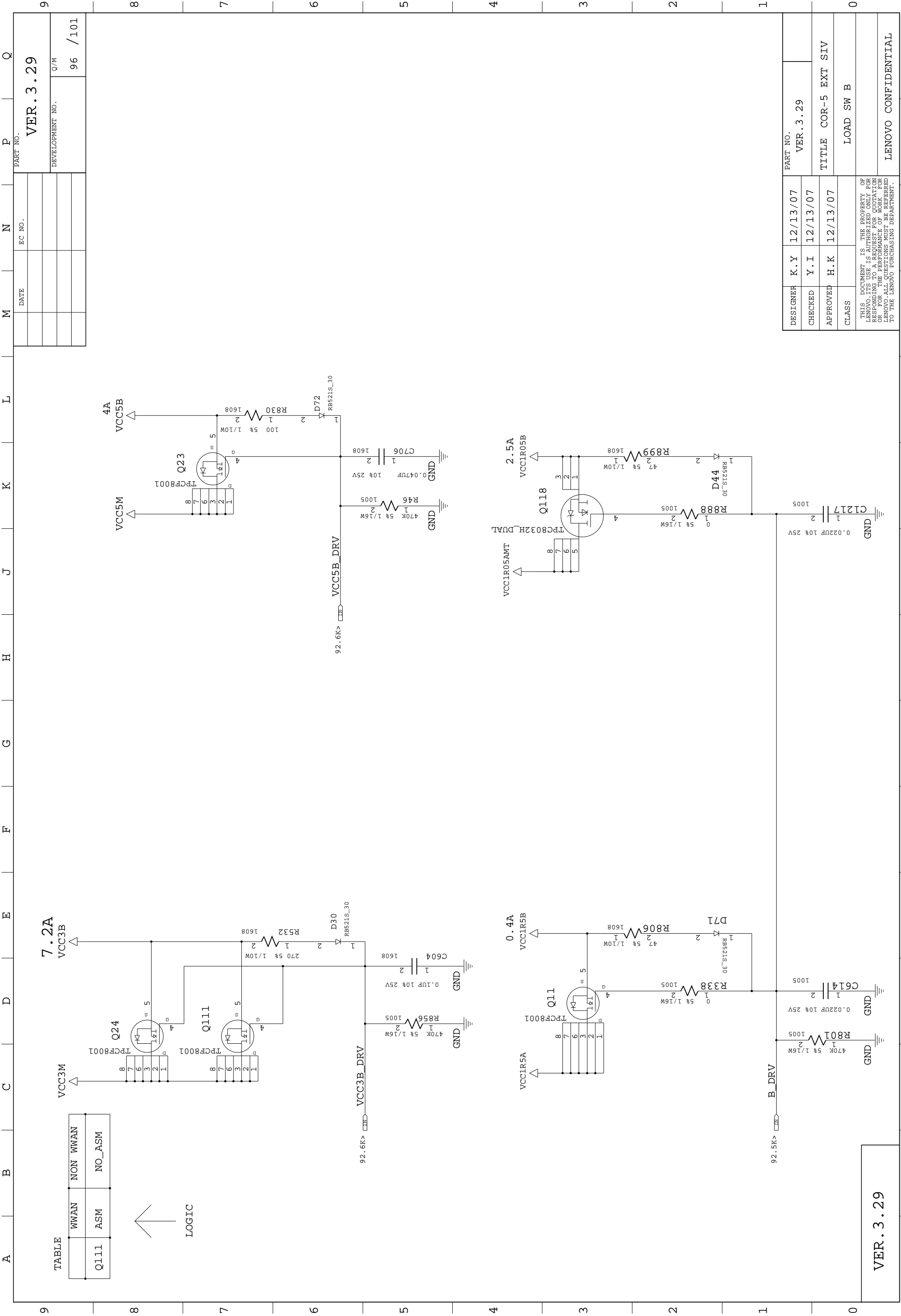




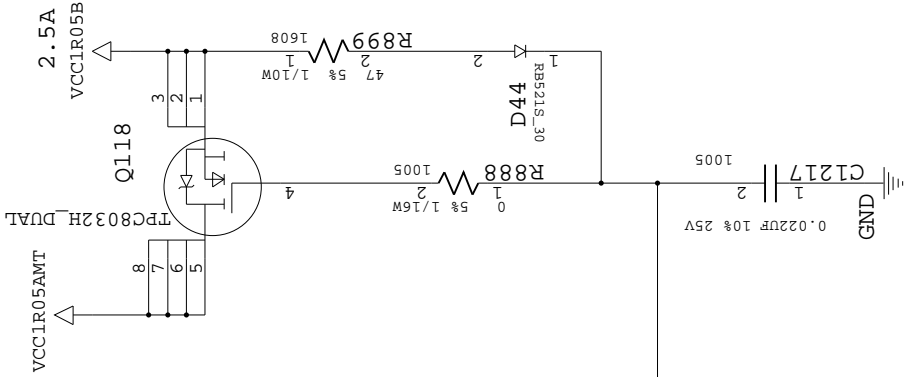
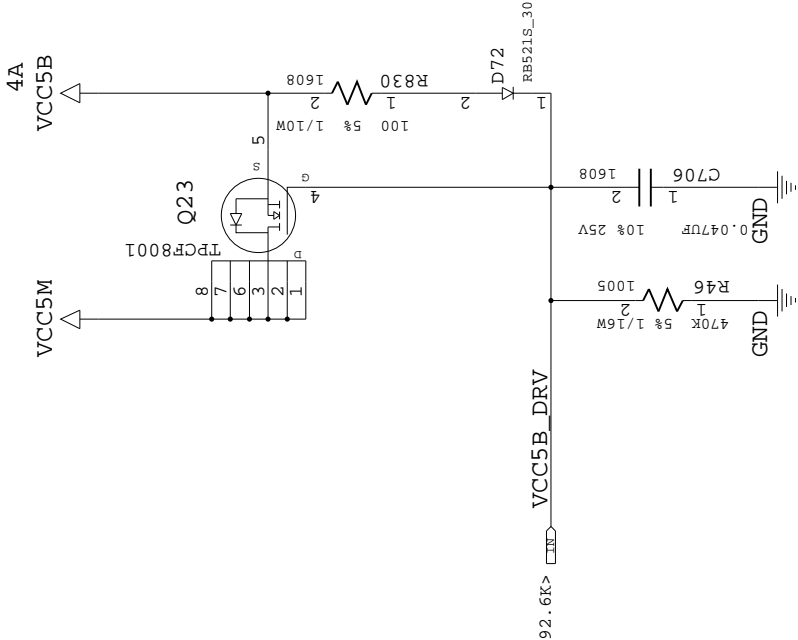
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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VER.3.29                                                                                                                                                                                                                                                                                                                                                                                                   |  | A | B | C | D | E | F | G | H | J | K | L | M | N | P | Q |
| <p>0</p> <p>0</p>                                                                                                                                                                                                                                                                                                                                                                                          |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <p>DESIGNER K.Y 12/13/07</p> <p>CHECKED Y.I 12/13/07</p> <p>APPROVED H.K 12/13/07</p> <p>CLASS</p> <p>THIS DOCUMENT IS THE PROPERTY OF<br/>LENOVO. ITS USE IS AUTHORIZED ONLY FOR<br/>RESPONDING TO A REQUEST FOR QUOTATION<br/>OR FOR THE PERFORMANCE OF WORK FOR<br/>LENOVO. ALL QUESTIONS MUST BE REFERRED<br/>TO THE LENOVO PURCHASING DEPARTMENT.</p> <p>LOAD SW VIDEO</p> <p>LENovo CONFIDENTIAL</p> |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <p>PART NO.<br/>VER.3.29</p> <p>TITLE COR-5 EXT SIV</p>                                                                                                                                                                                                                                                                                                                                                    |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

| A | B | C | D | E | F | G | H | J | K | L | M | N    | P      | Q                         |     |          |
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|   |   |   |   |   |   |   |   |   |   |   |   |      |        |                           |     |          |
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