

|   |  |      |  |  |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
|---|--|------|--|--|--|---|--|------------------|--|-----|--|-------------|--|---|--|----------|--|----------|--|--|--|--|--|--|--|--|--|-------------|--|------|--|-------|--|--|--|--|--|--|--|-----------------|--|--|--|-----|--|--|--|---------|--|--|--|--|--|--|--|--------|--|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|---------------|--|--|--|--|--|--|--|
| 8   |  | 7    |  | 6  |  | 5 |  | 4                |  | 3   |  | 2           |  | 1 |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
|   |  |      |  |  |  |   |  | REVISION HISTORY |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
|   |  |      |  |  |  |   |  | ZONE             |  | REV |  | DESCRIPTION |  |   |  | DATE     |  | APPROVED |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
|   |  |      |  |  |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| <div>D</div> <div></div> <div>C</div> <div></div> <div>B</div> <div></div> <div>A</div>   |  |      |  |  |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| <div><div>GALILEO</div><div>INTEL QUARK X1000</div><div>FAB D</div><div>PB: G87173-204</div><div>PBA:G87171-400</div></div>   |  |      |  |  |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| <div><div><div>LB1</div><div><div>EMPTY</div><div>WEEE_LABEL_9X5MM</div></div><div>WEEE</div></div><div><div>LB6V1</div><div><div>LABEL</div><div></div></div><div>1500X500_TARGET<br/>SERIAL NUMBER</div></div><div><div>LB3</div><div><div>LABEL</div><div></div></div><div>1375X250_TARGET<br/>MAC ADDRESS LABEL</div></div></div>   |  |      |  |  |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| <div><table><tr><td colspan="2">DRAWN BY</td><td colspan="2">DATE</td><td colspan="8" rowspan="2">INTEL CORPORATION<br/>2111 NE 25TH AVENUE<br/>HILLSBORO OR 97124</td></tr><tr><td colspan="2">APPROVED BY</td><td colspan="2">DATE</td></tr><tr><td colspan="8">TITLE</td><td colspan="4">DOCUMENT NUMBER</td><td colspan="4">REV</td></tr><tr><td colspan="8">GALILEO</td><td colspan="4">G87171</td><td colspan="4">1.0</td></tr><tr><td colspan="8"></td><td colspan="8">SHEET 1 OF 27</td></tr></table></div> |  |      |  |  |  |   |  |                  |  |     |  |             |  |   |  | DRAWN BY |  | DATE     |  | INTEL CORPORATION<br>2111 NE 25TH AVENUE<br>HILLSBORO OR 97124 |  |  |  |  |  |  |  | APPROVED BY |  | DATE |  | TITLE |  |  |  |  |  |  |  | DOCUMENT NUMBER |  |  |  | REV |  |  |  | GALILEO |  |  |  |  |  |  |  | G87171 |  |  |  | 1.0 |  |  |  |  |  |  |  |  |  |  |  | SHEET 1 OF 27 |  |  |  |  |  |  |  |
| DRAWN BY  |  | DATE |  | INTEL CORPORATION<br>2111 NE 25TH AVENUE<br>HILLSBORO OR 97124 |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| APPROVED BY   |  | DATE |  |  |  |   |  |                  |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| TITLE   |  |      |  |  |  |   |  | DOCUMENT NUMBER  |  |     |  | REV         |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| GALILEO   |  |      |  |  |  |   |  | G87171           |  |     |  | 1.0         |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
|   |  |      |  |  |  |   |  | SHEET 1 OF 27    |  |     |  |             |  |   |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |
| 8   |  | 7    |  | 6  |  | 5 |  | 4                |  | 3   |  | 2           |  | 1 |  |          |  |          |  |  |  |  |  |  |  |  |  |             |  |      |  |       |  |  |  |  |  |  |  |                 |  |  |  |     |  |  |  |         |  |  |  |  |  |  |  |        |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |               |  |  |  |  |  |  |  |



## D

D

C

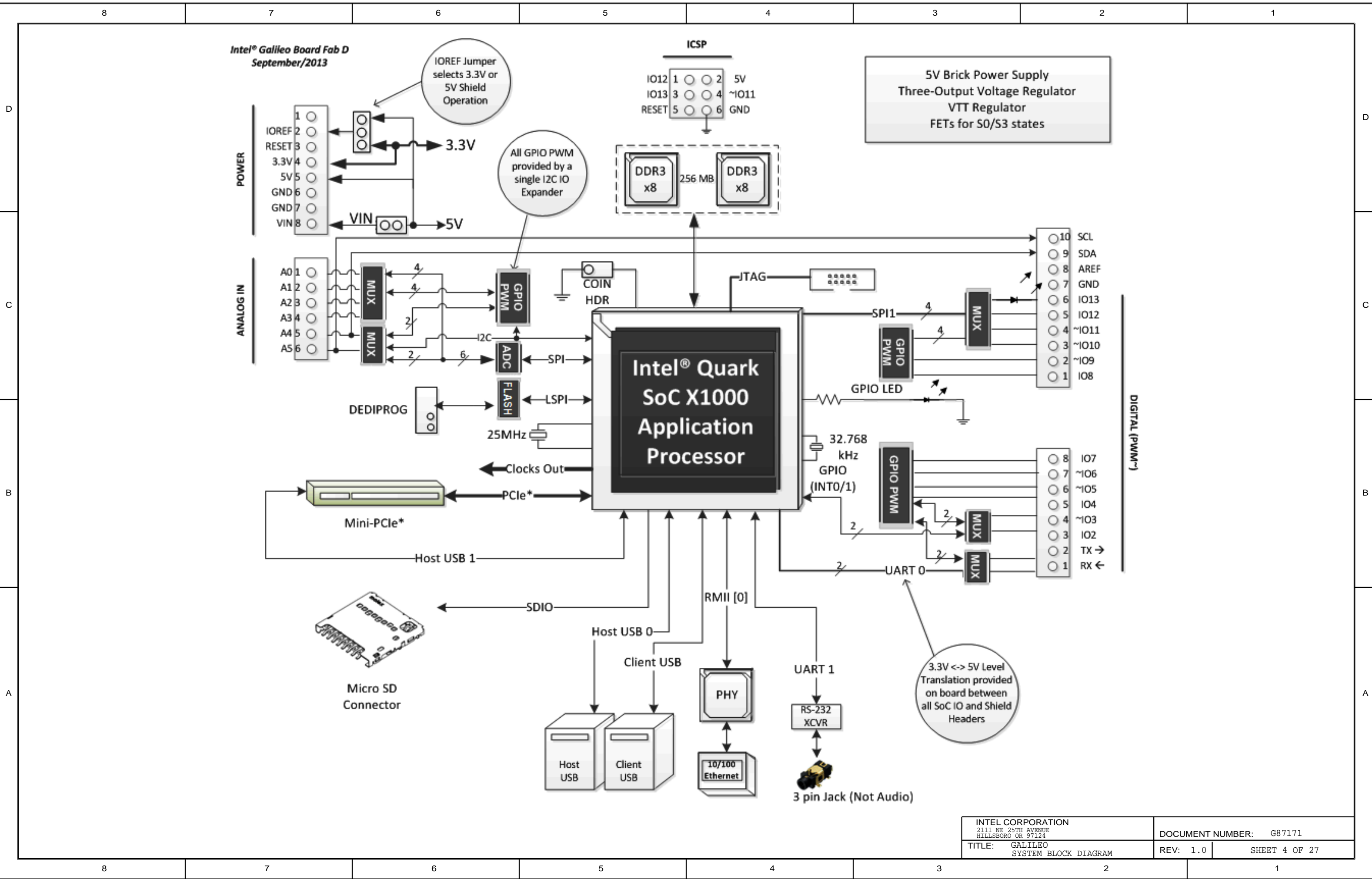
C

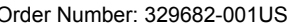
B

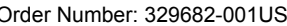
B

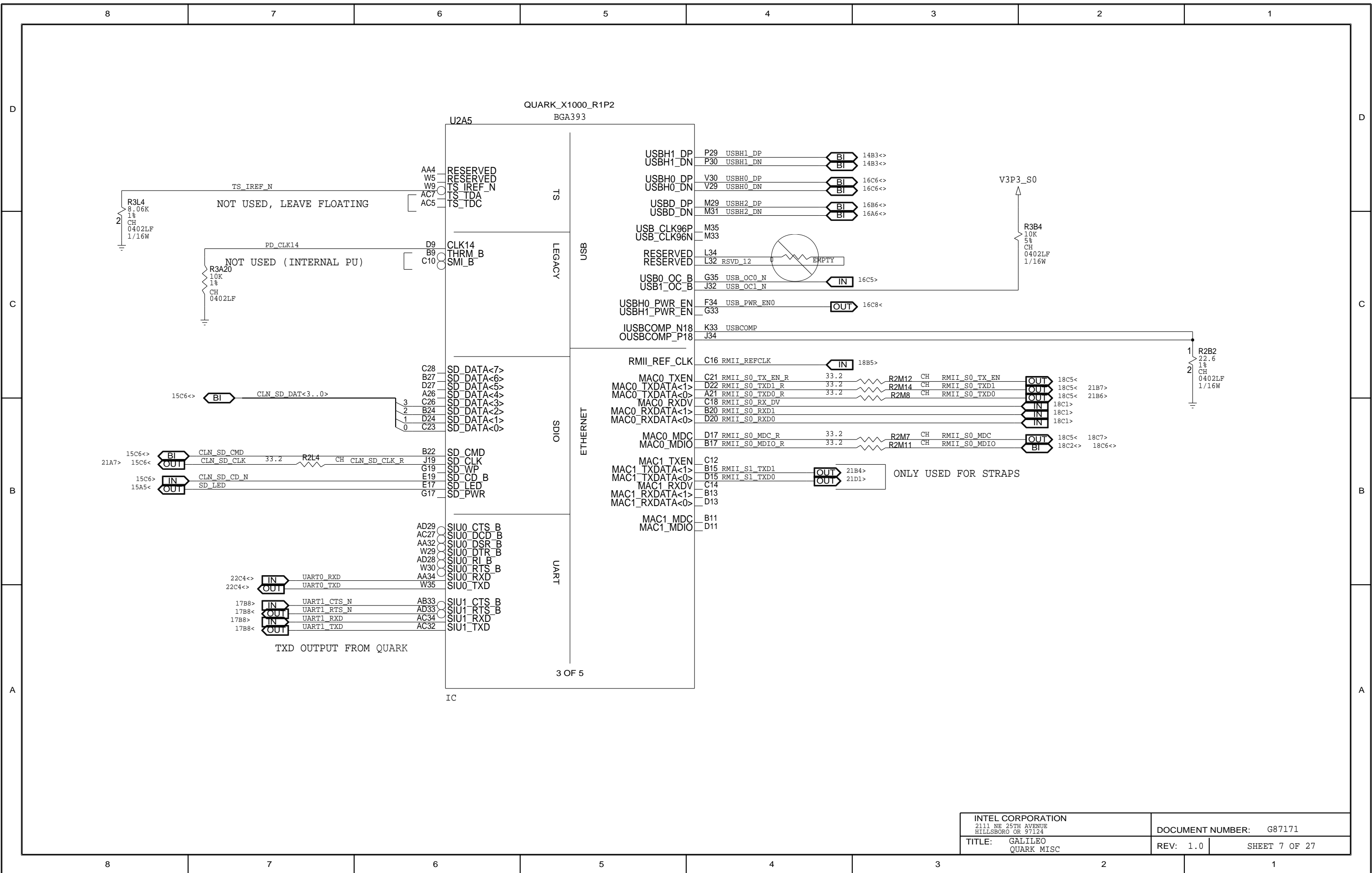
A

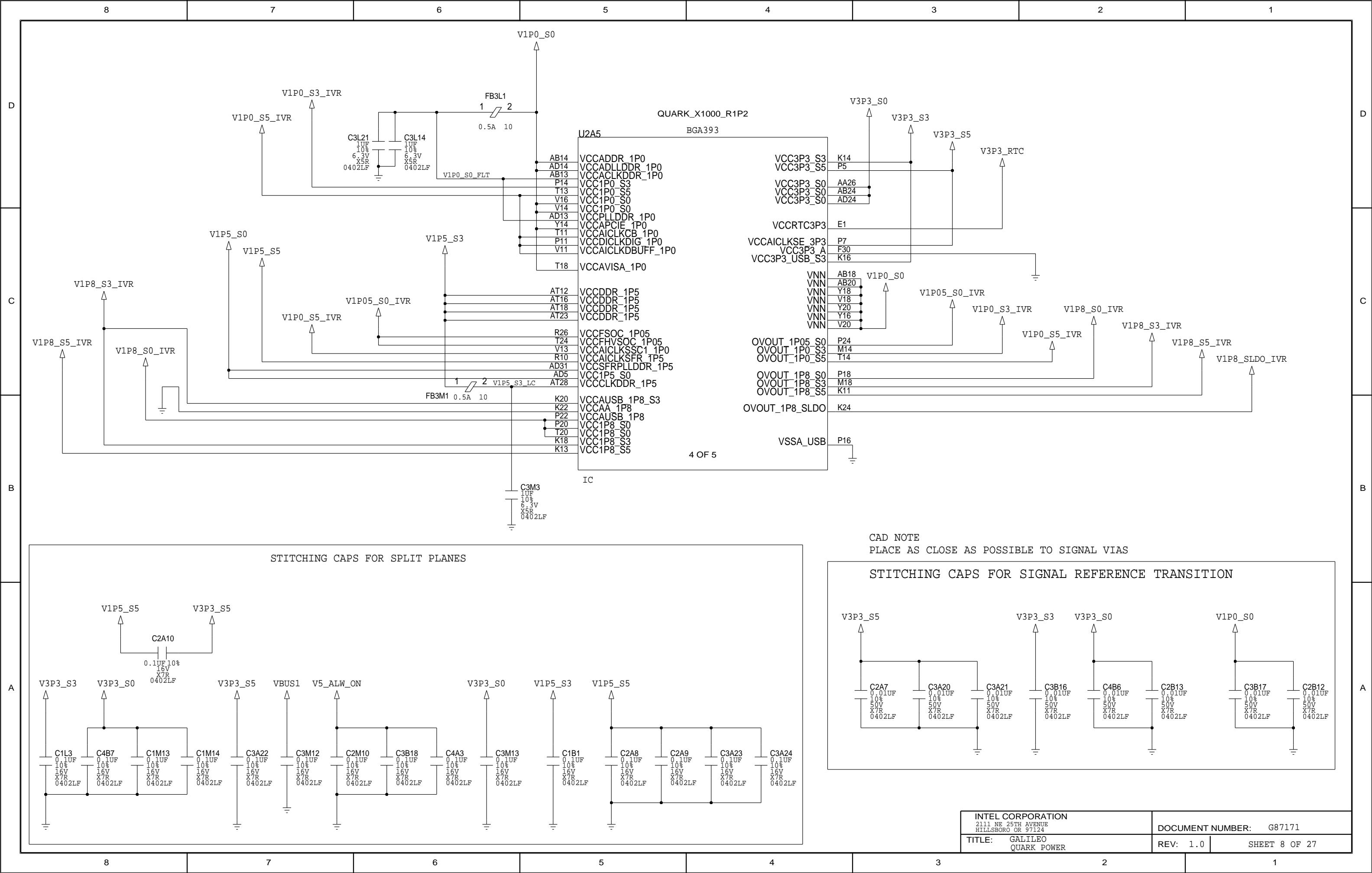
A







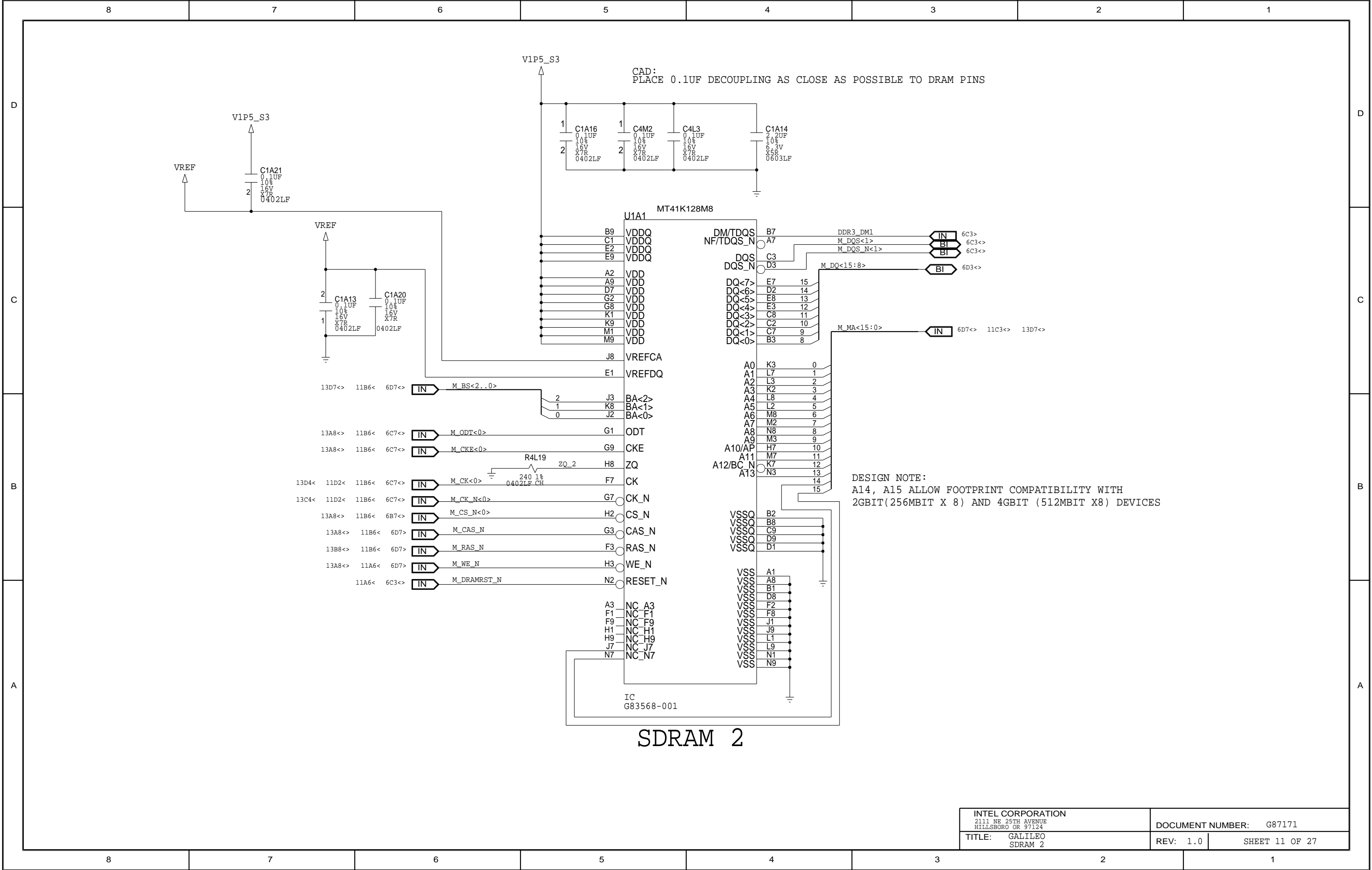


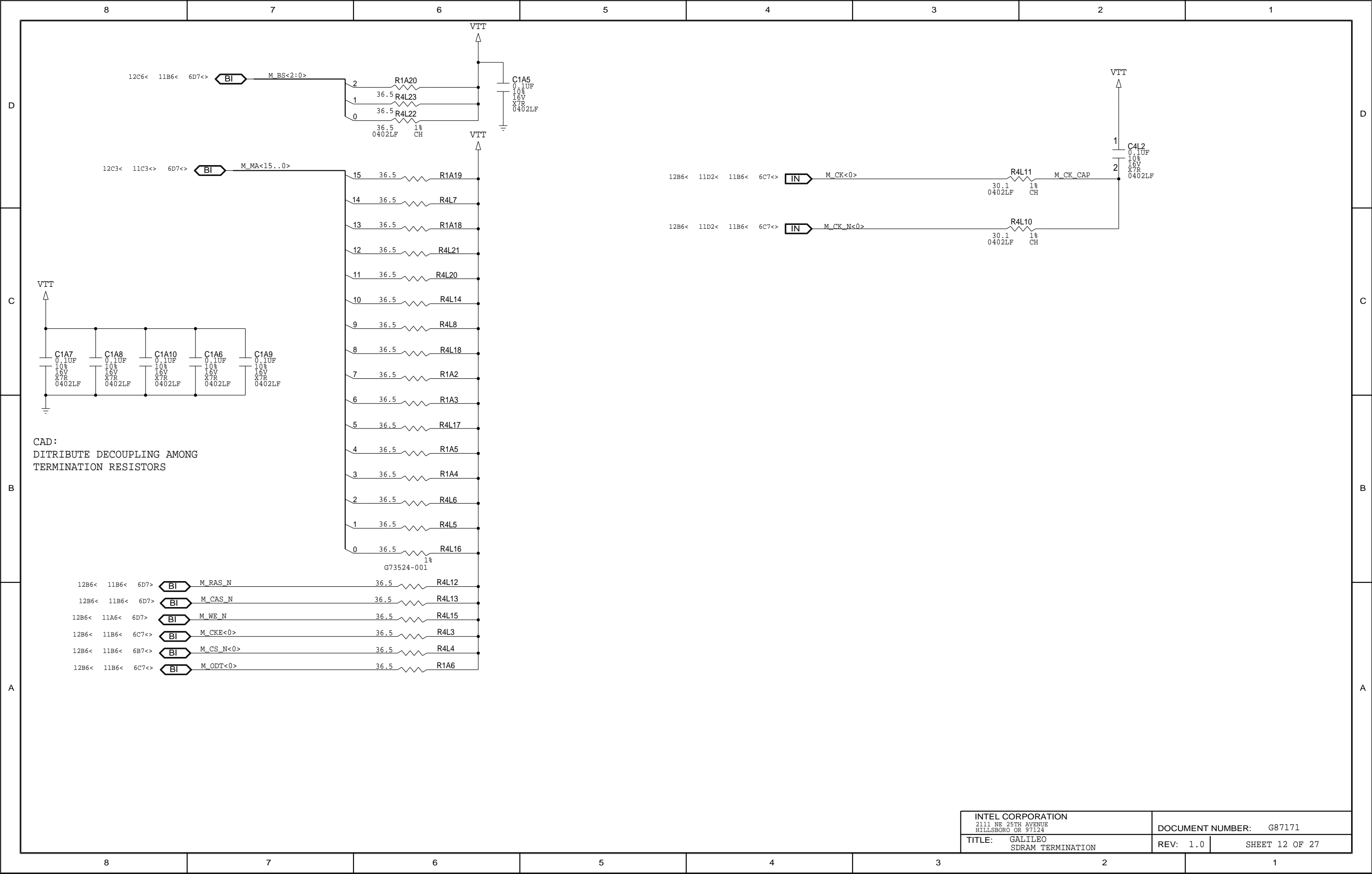




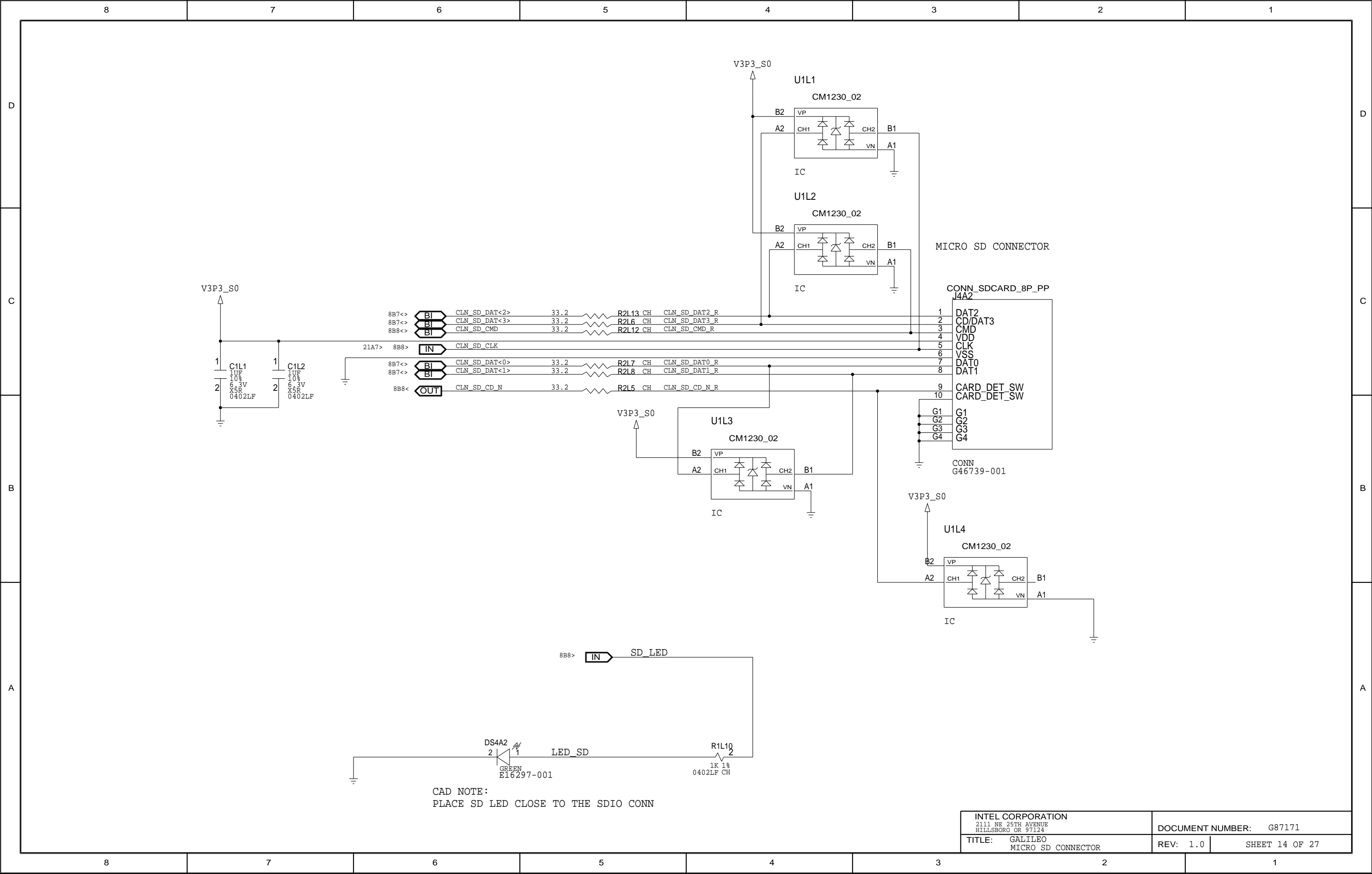


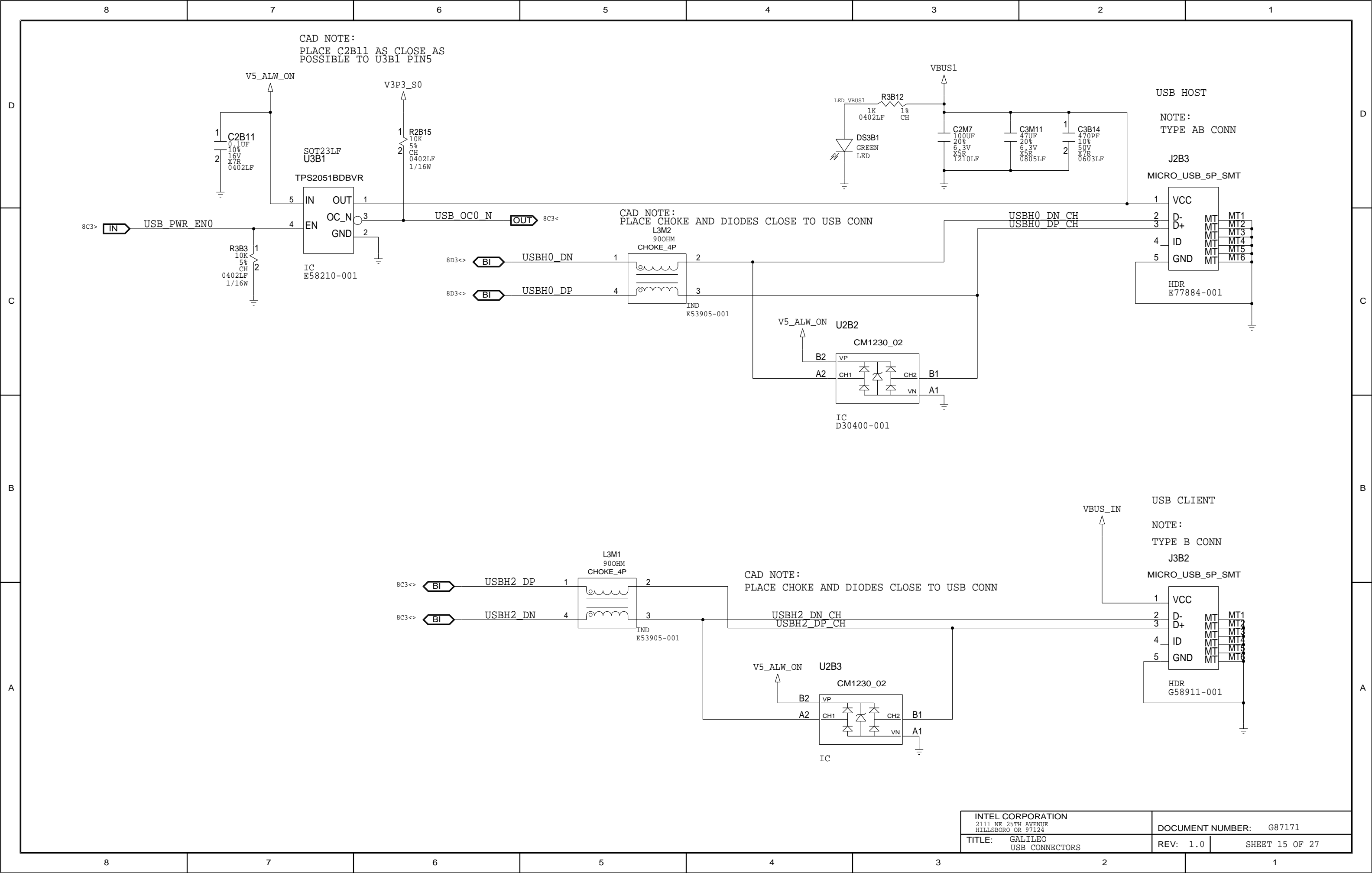


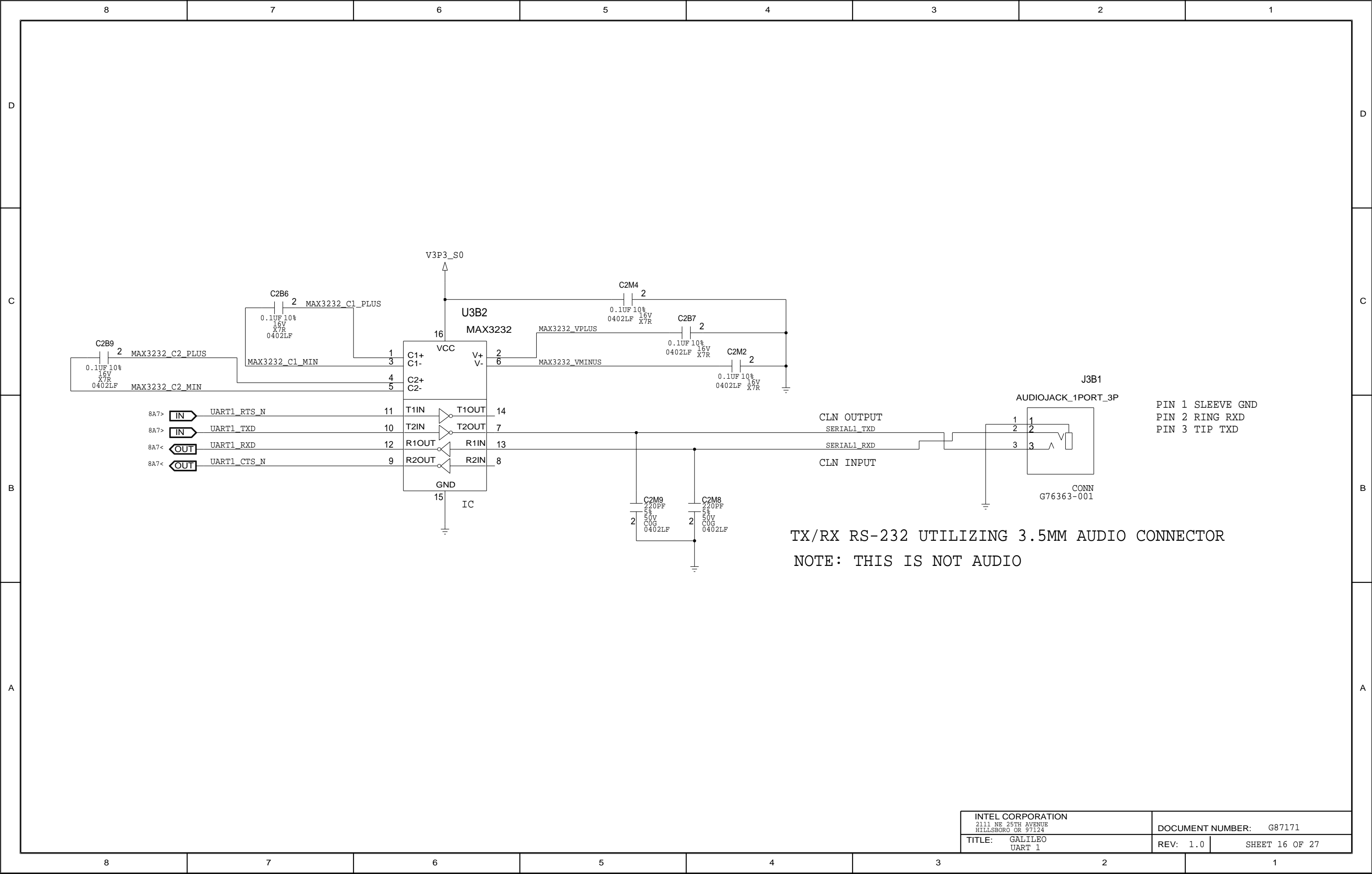








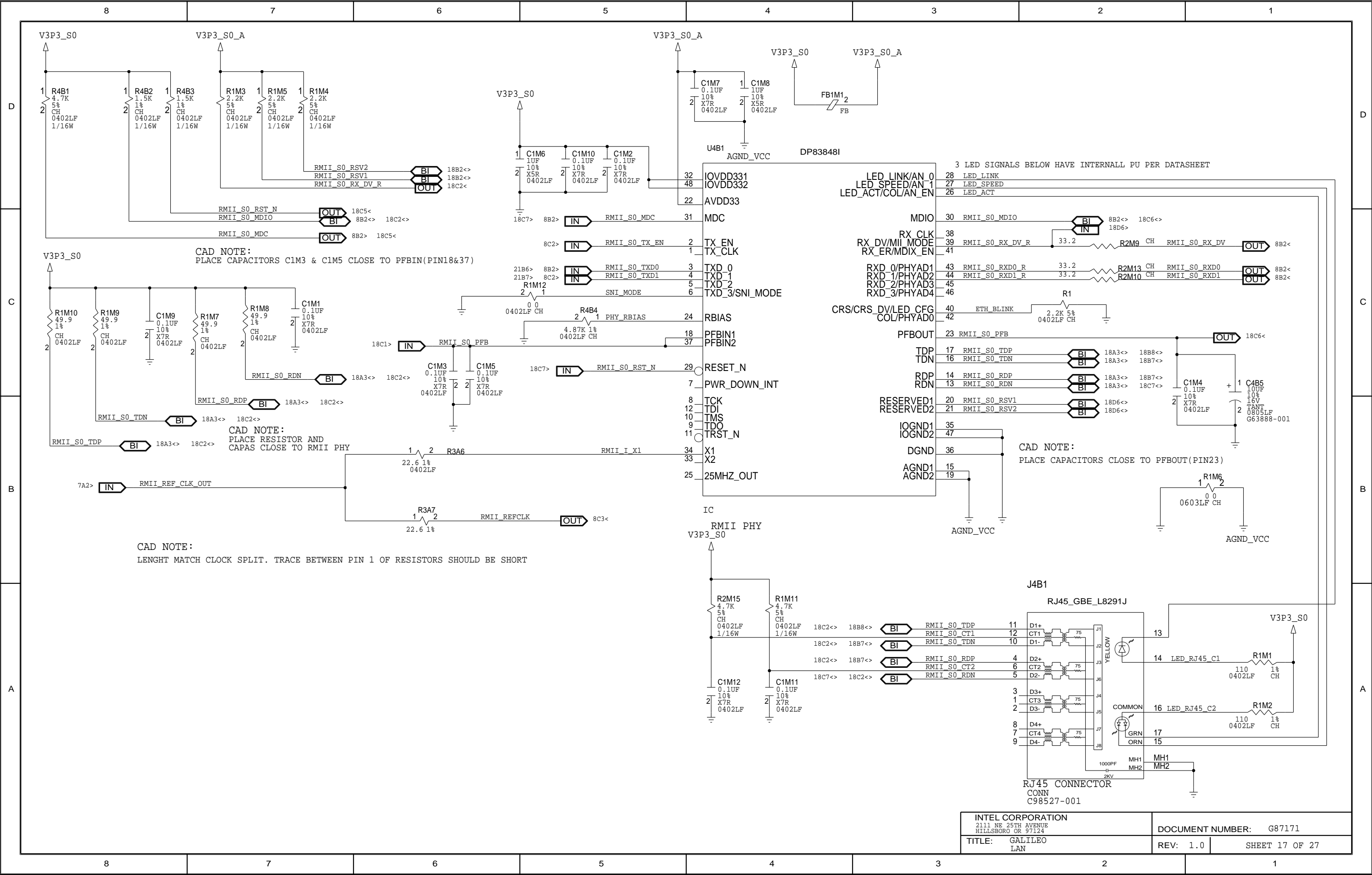


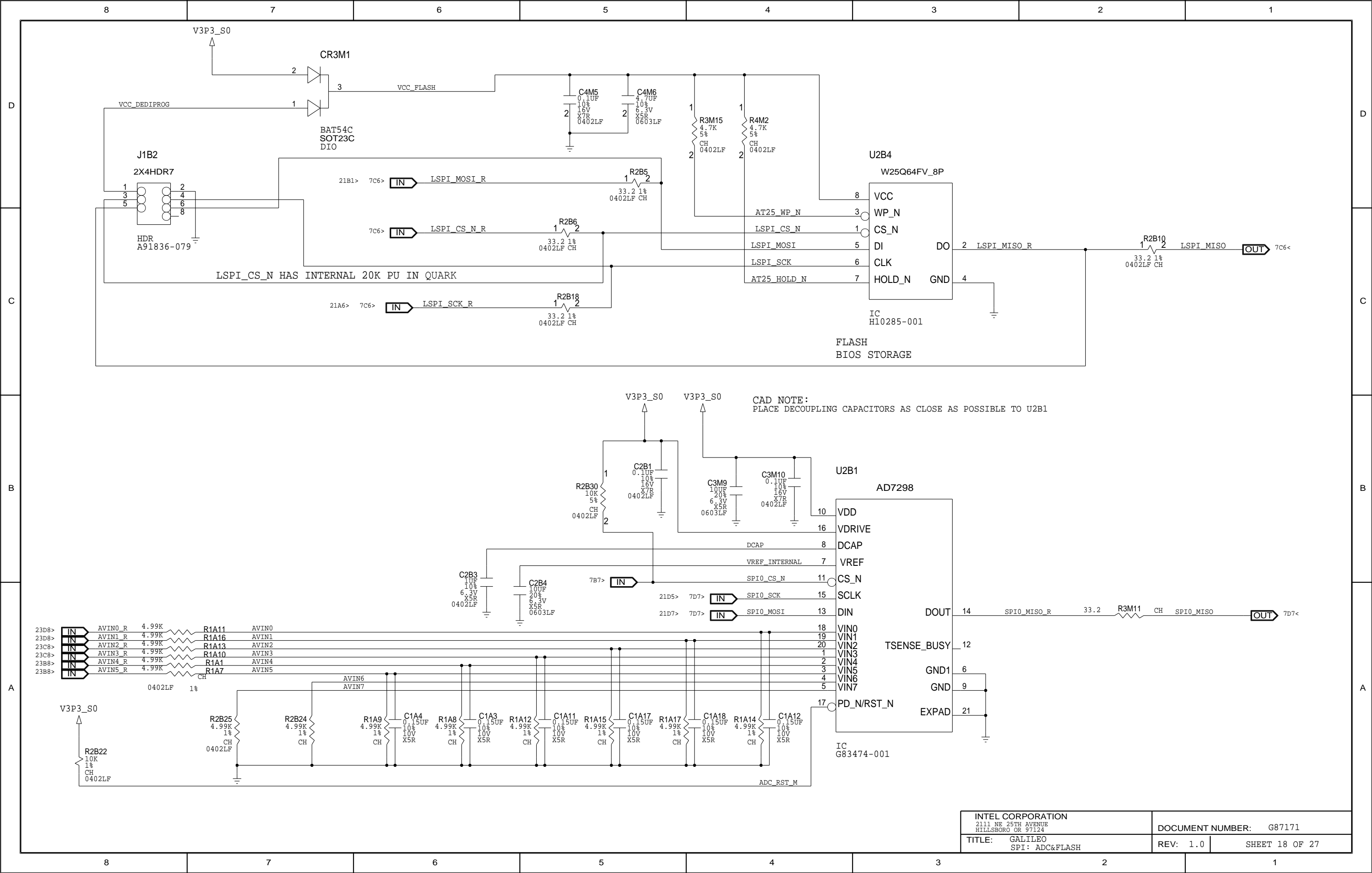


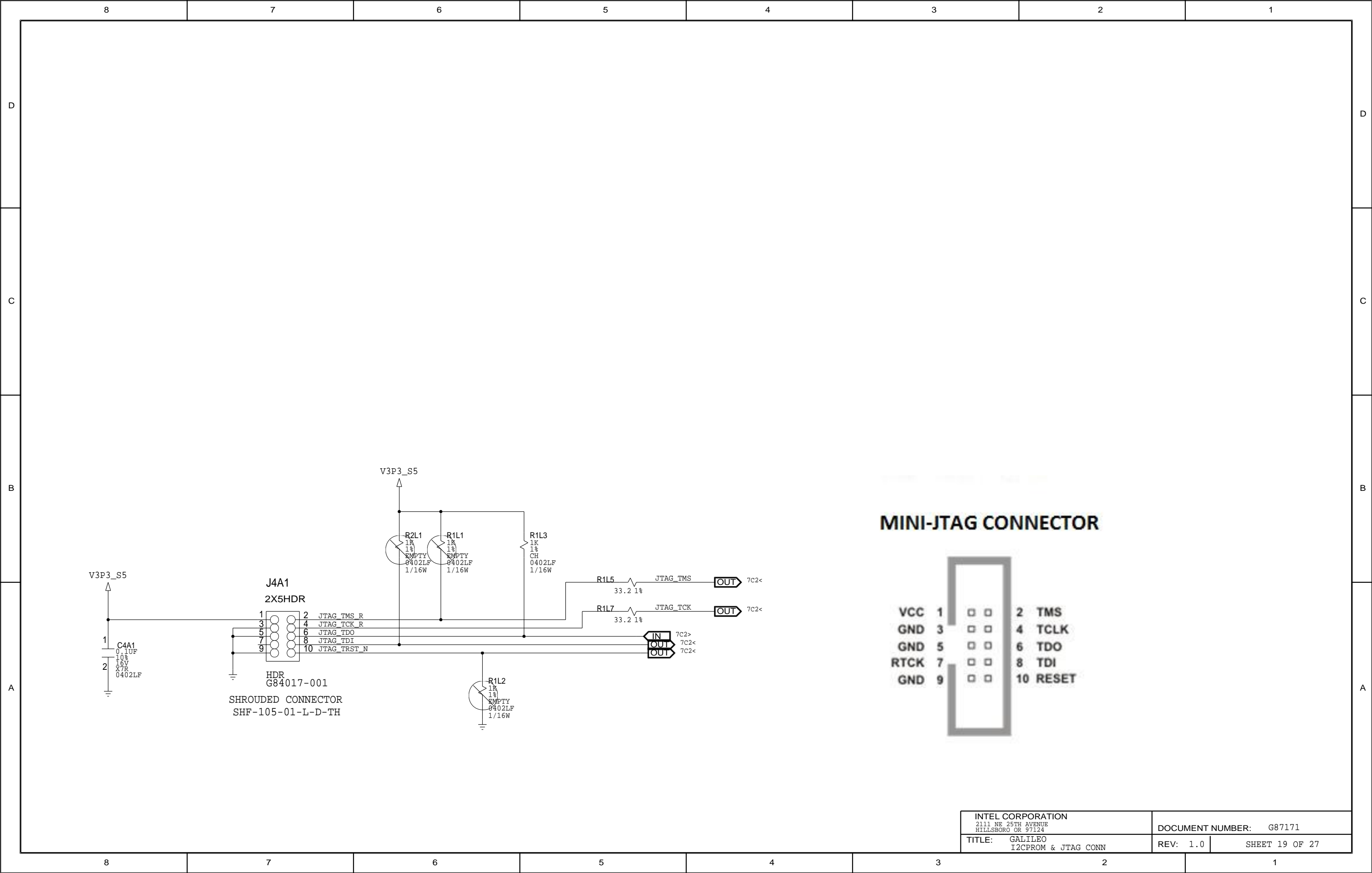
TX/RX RS-232 UTILIZING 3.5MM AUDIO CONNECTOR  
NOTE: THIS IS NOT AUDIO

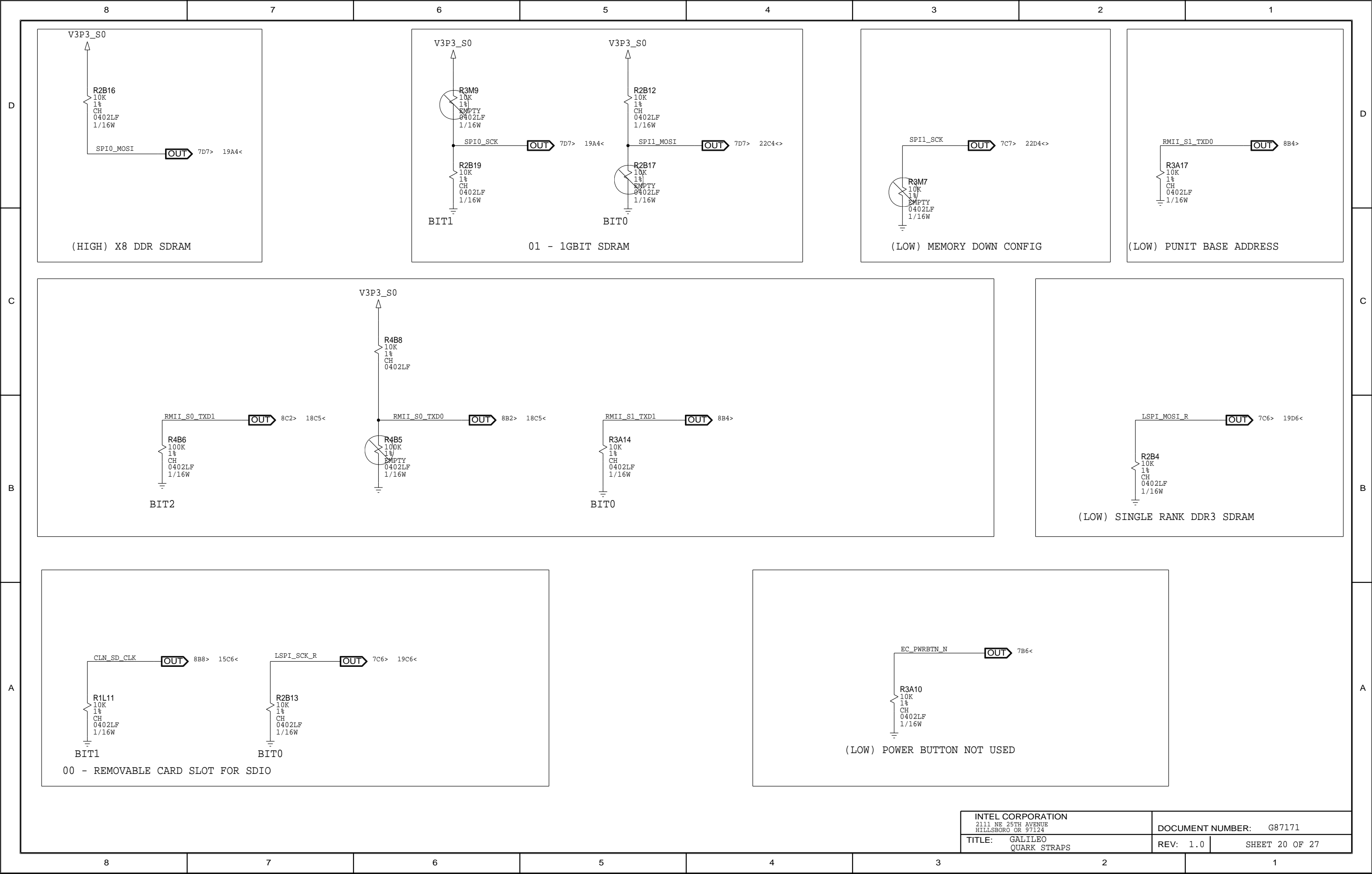
|  |  |                         |                |
|--|--|-------------------------|----------------|
| INTEL CORPORATION<br>2111 NE 25TH AVENUE<br>HILLSBORO OR 97124 |  | DOCUMENT NUMBER: G87171 |                |
| TITLE: GALILEO<br>UART 1                                       |  | REV: 1.0                | SHEET 16 OF 27 |



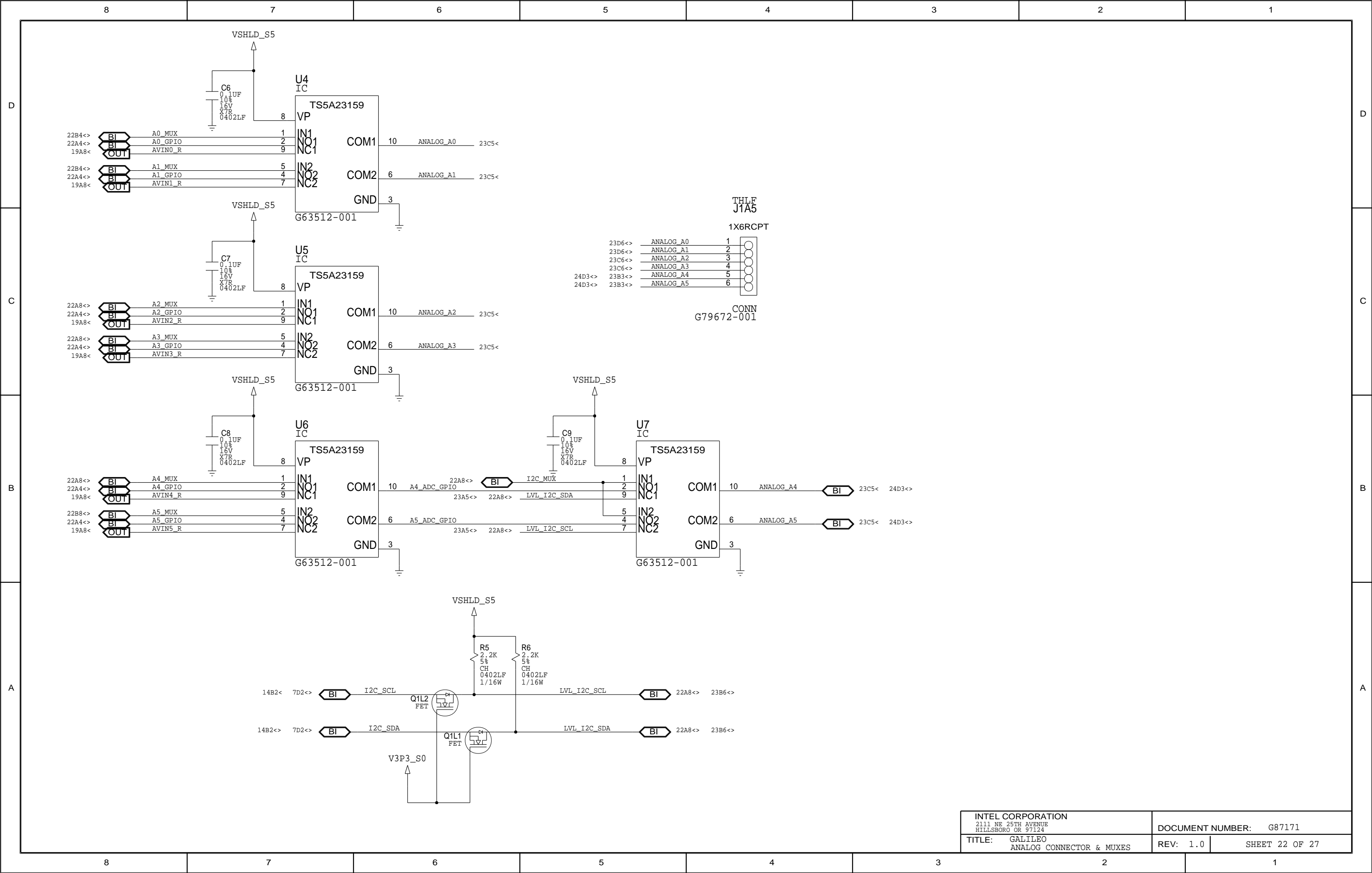


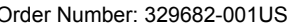






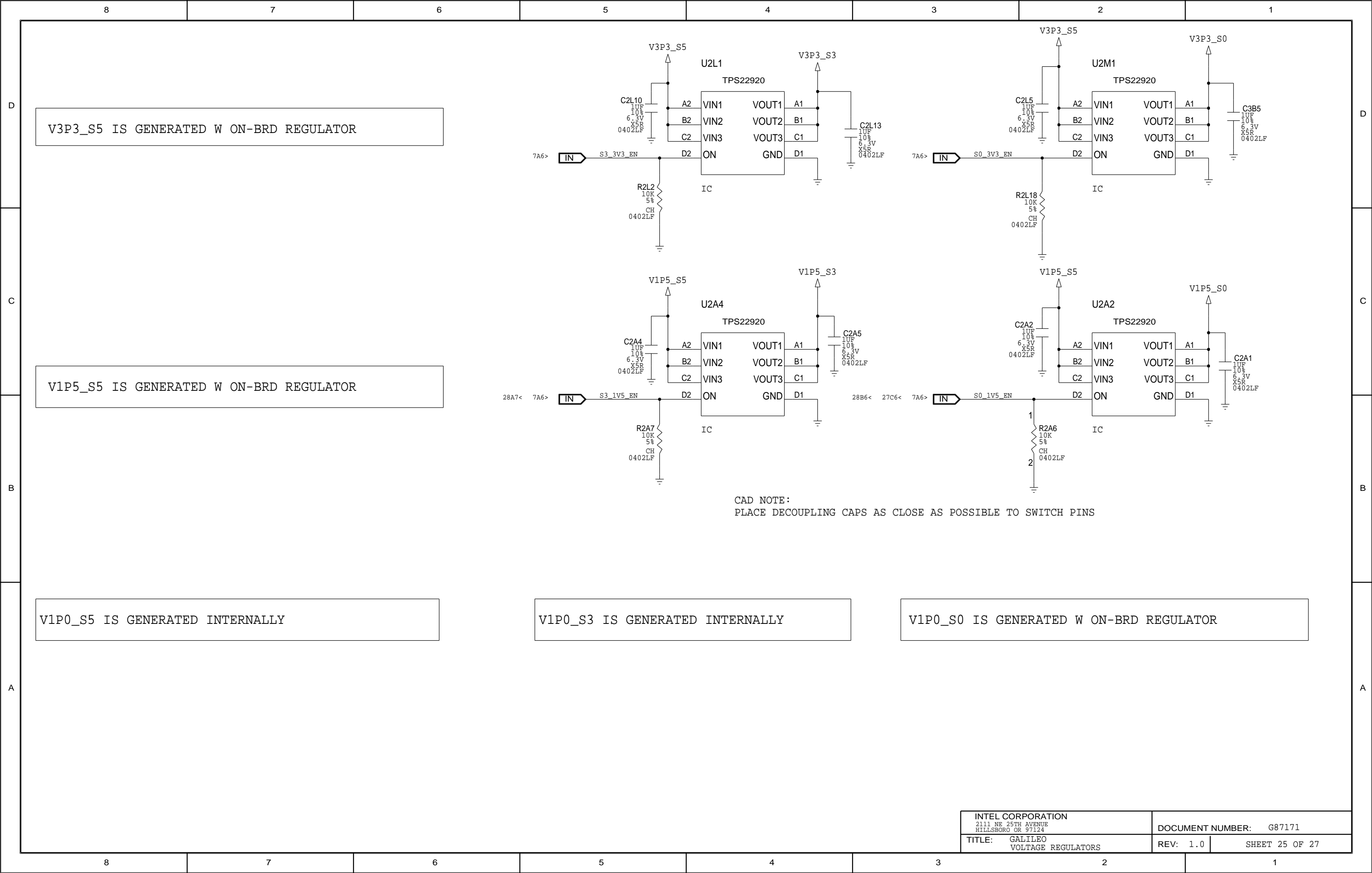


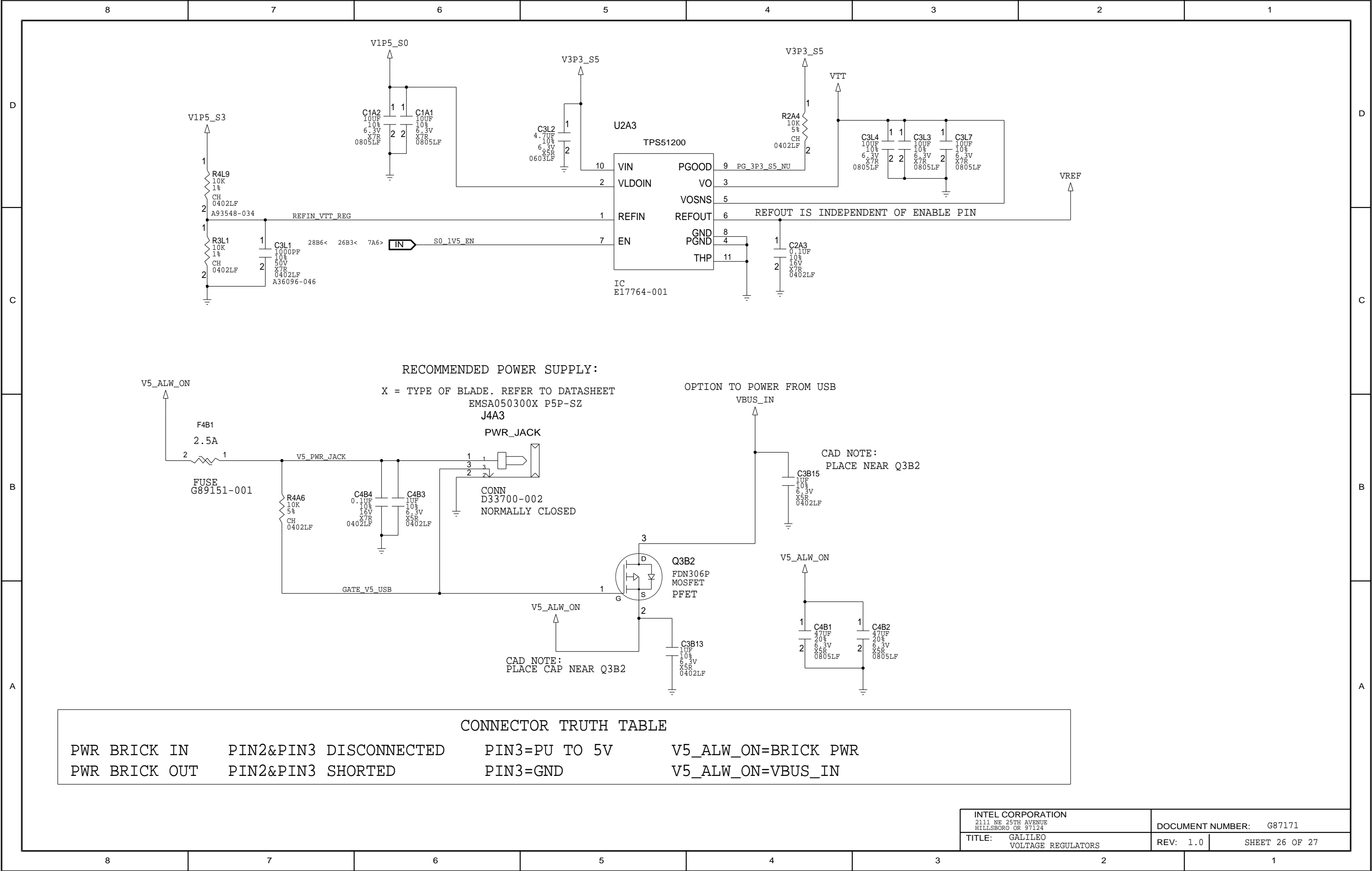


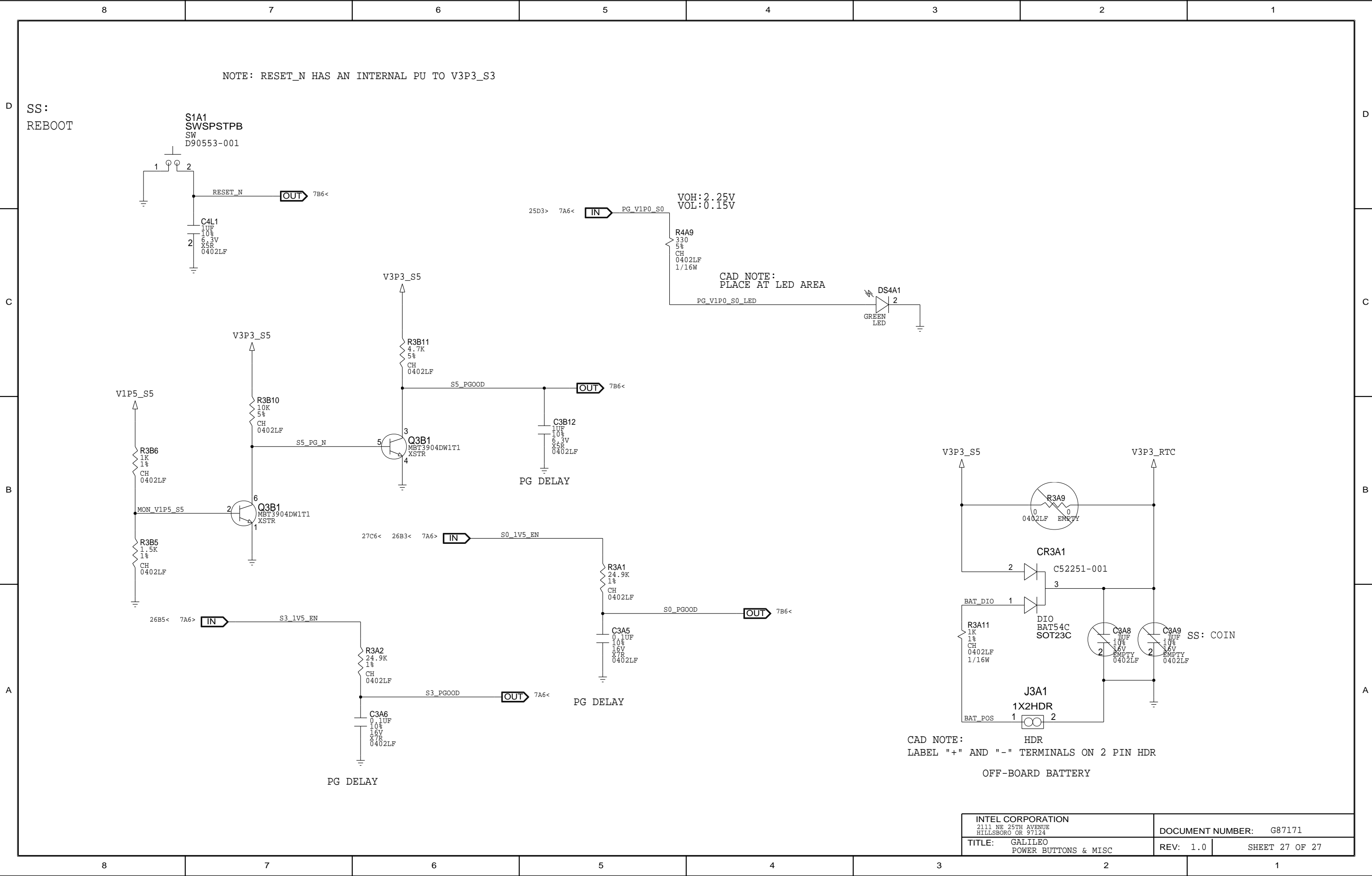












|  |          |                         |  |
|--|----------|-------------------------|--|
| INTEL CORPORATION<br>2111 NE 25TH AVENUE<br>HILLSBORO OR 97124 |          | DOCUMENT NUMBER: G87171 |  |
| TITLE: GALILEO<br>POWER BUTTONS & MISC                         | REV: 1.0 | SHEET 27 OF 27          |  |