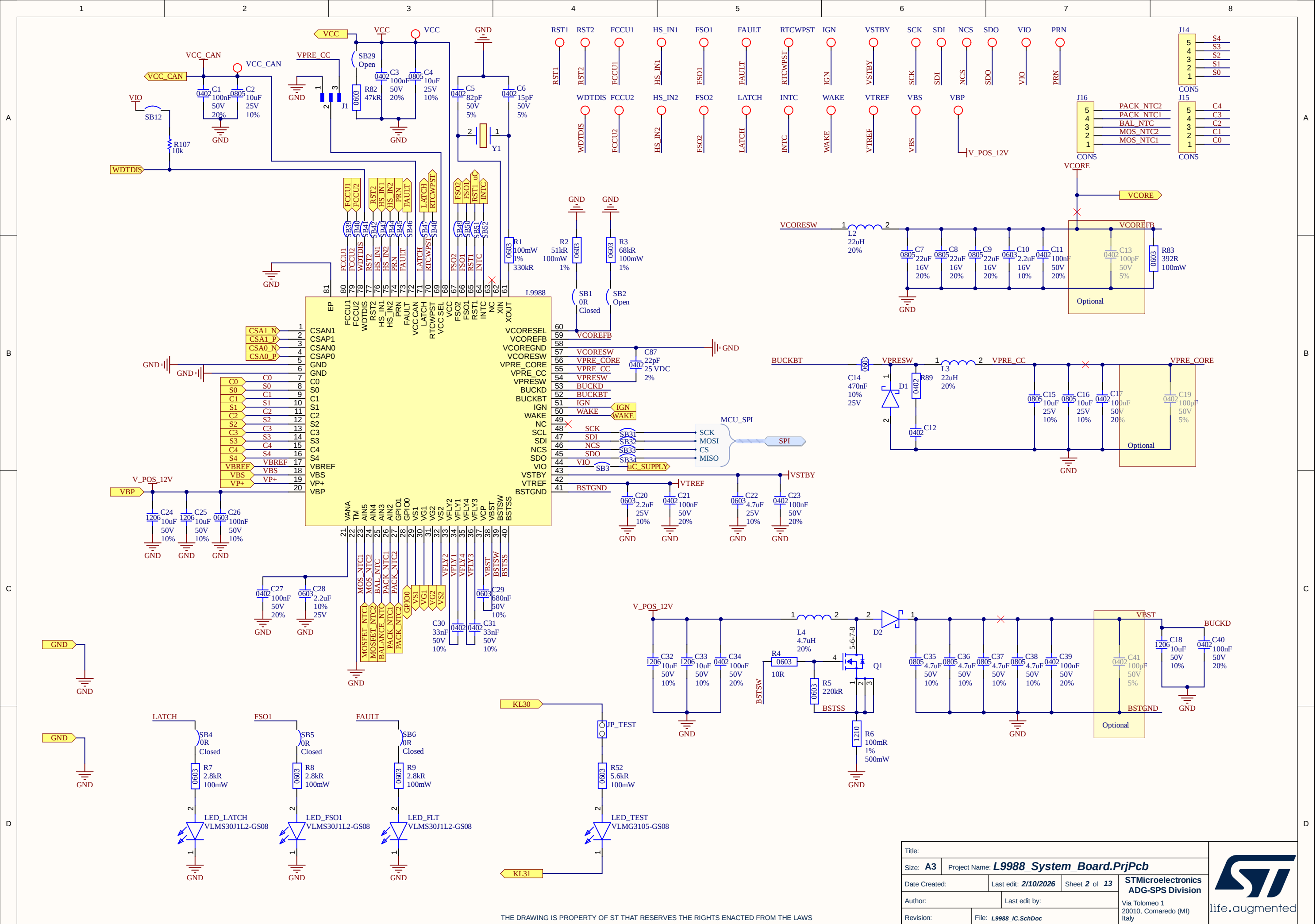
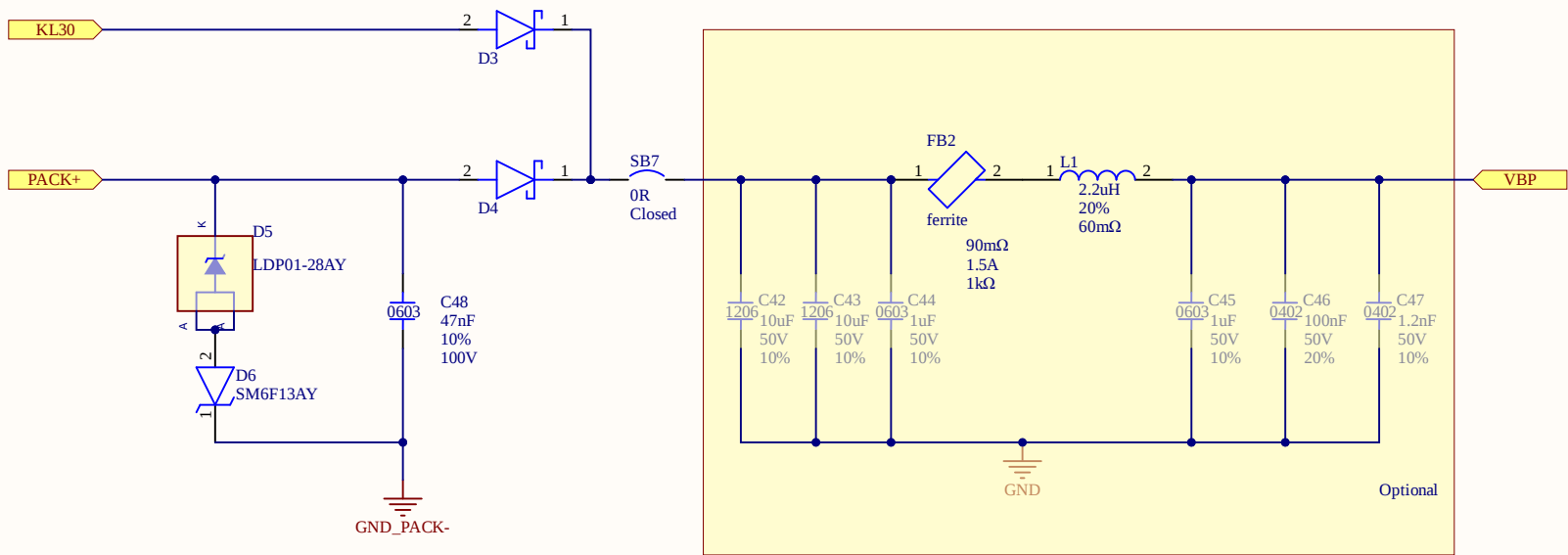
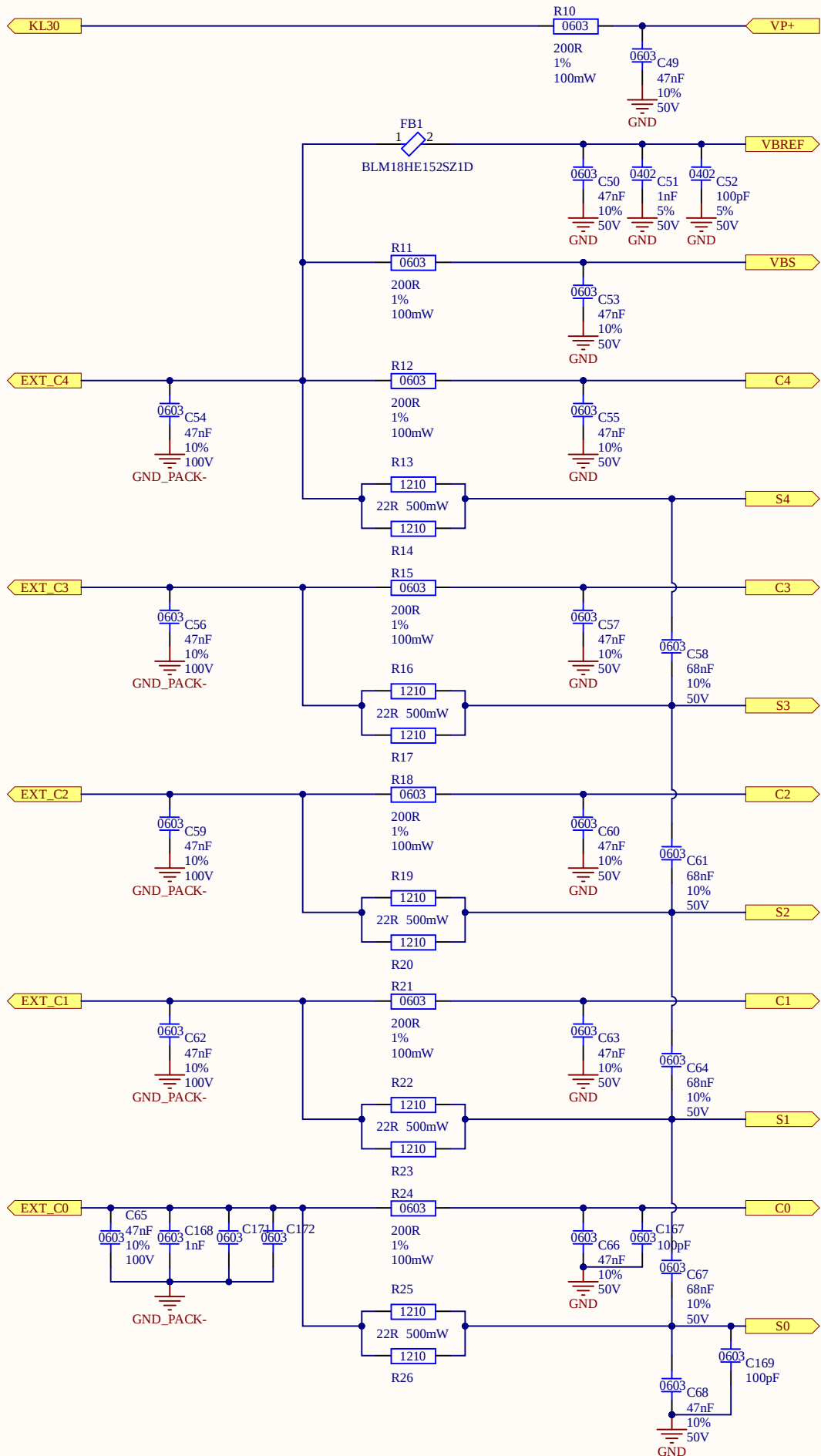






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| Date Created:   |                                                       | Last edit: <b>2/10/2026</b>             | Sheet <b>3</b> of <b>13</b> |                                                                                                         | <b>STMicroelectronics</b><br><b>ADG-SPS Division</b><br><br>Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy |
| Author:         |                                                       | Last edit by:                           |                             |                                                                                                         |                                                                                                             |
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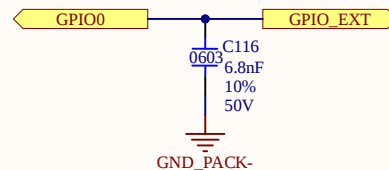
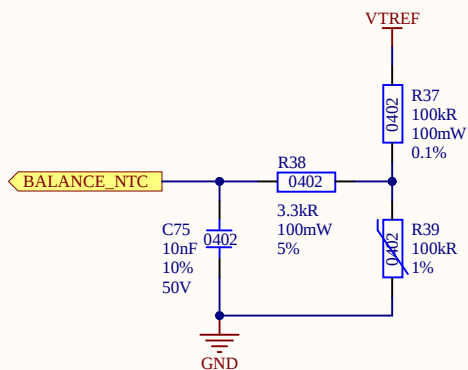
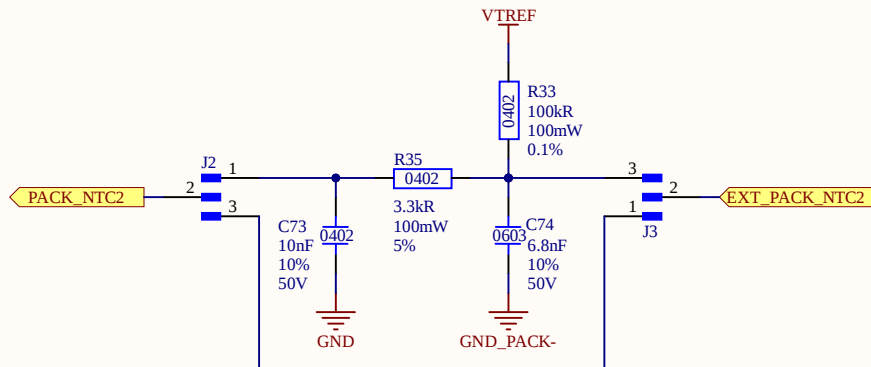
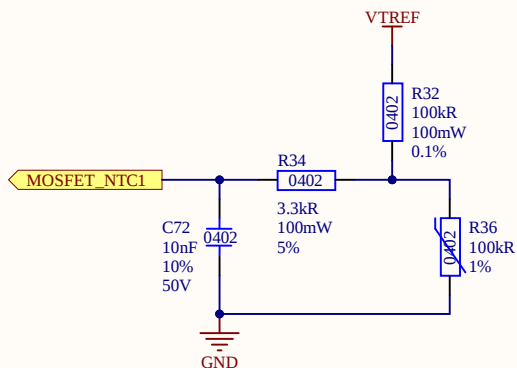
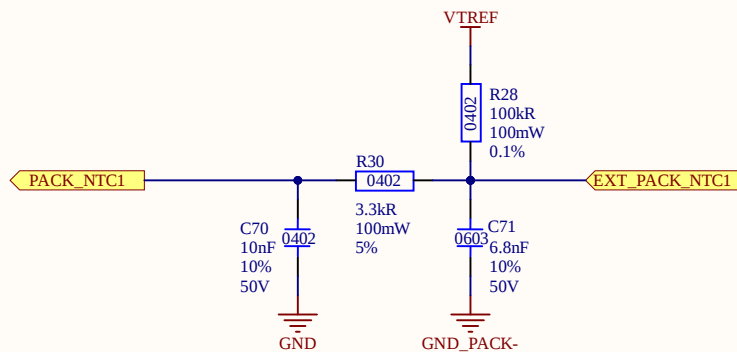
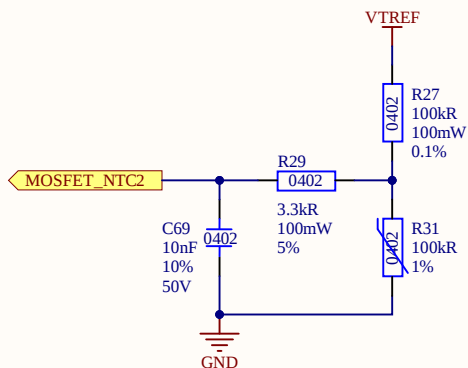


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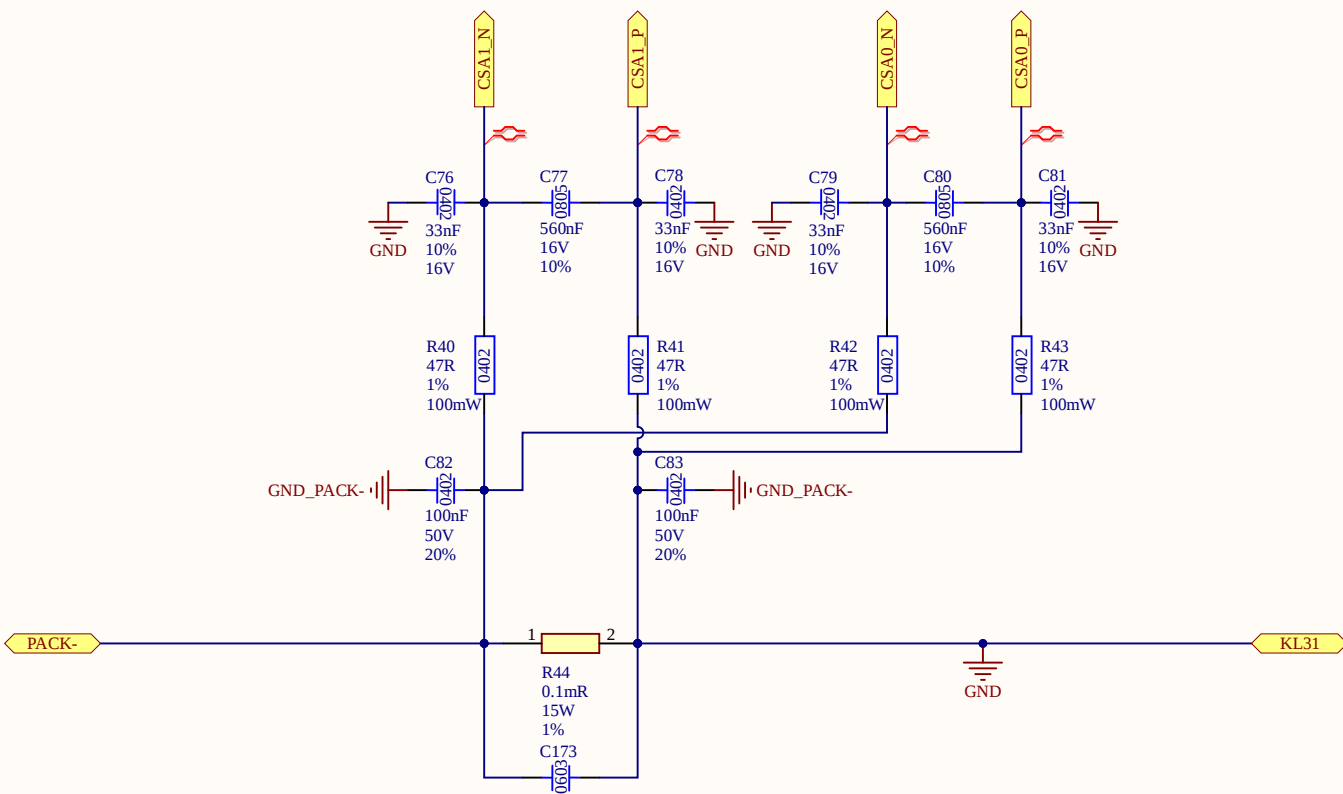
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| Date Created:   | Last edit: <b>2/10/2026</b>                    | Sheet <b>4</b> of <b>13</b> |
| Author:         | Last edit by:                                  |                             |
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**STMicroelectronics**  
ADG-SPS Division  
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20010, Cornaredo (MI)  
Italy

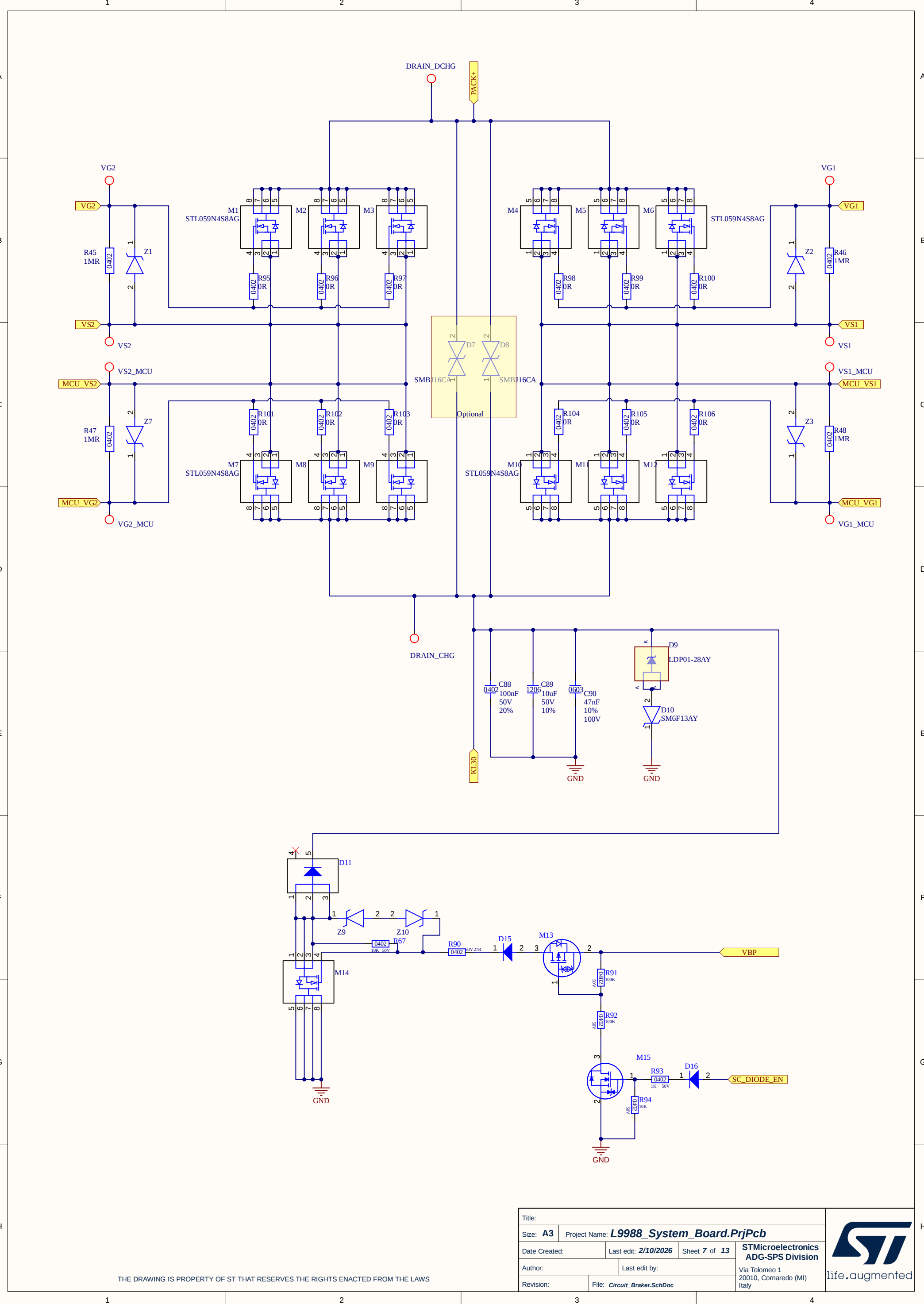




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| Date Created:   | Last edit: <b><i>2/10/2026</i></b>                    | Sheet <b>5</b> of <b>13</b> | <b>STMicroelectronics</b><br><b>ADG-SPS Division</b><br><br>Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy |
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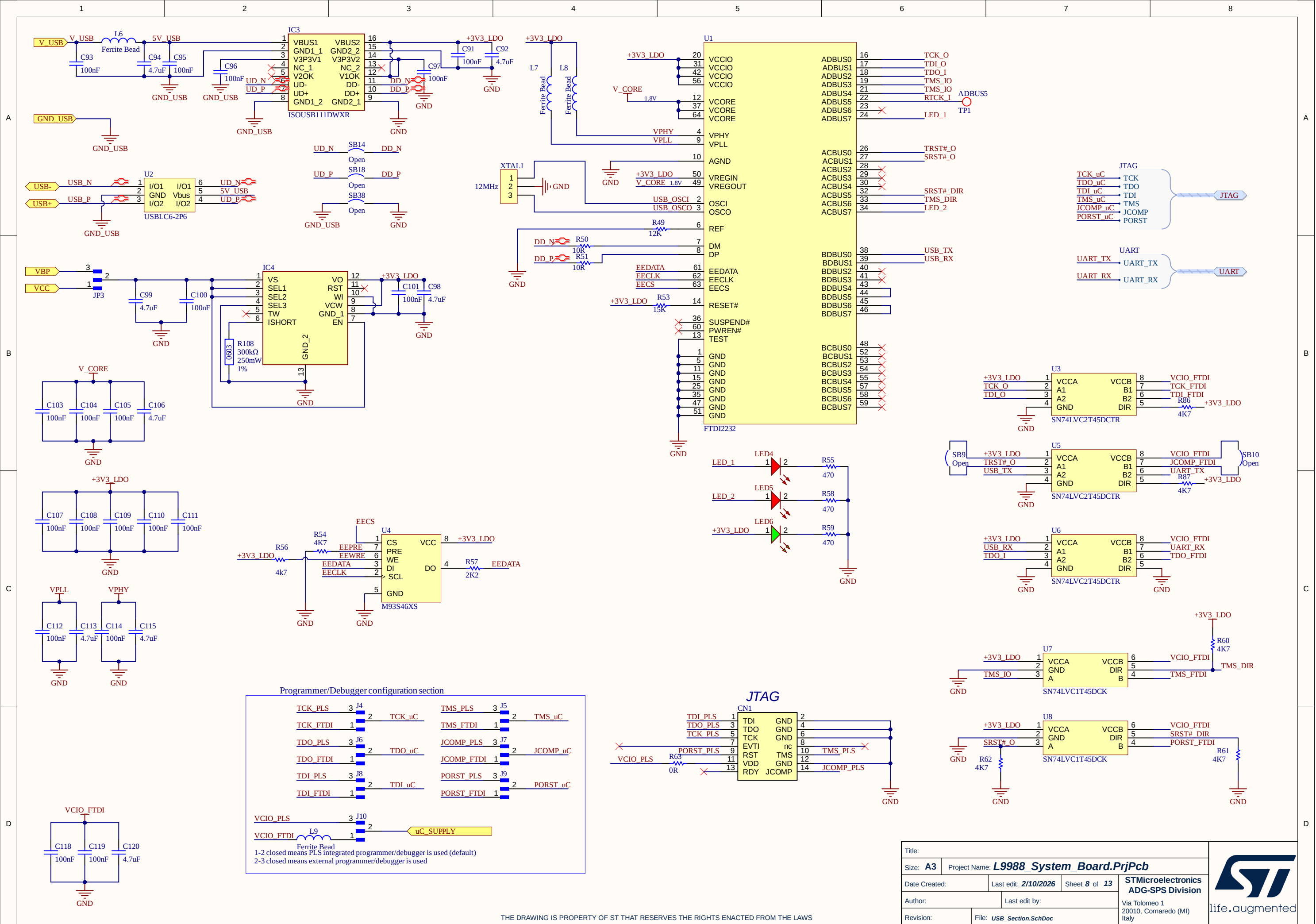


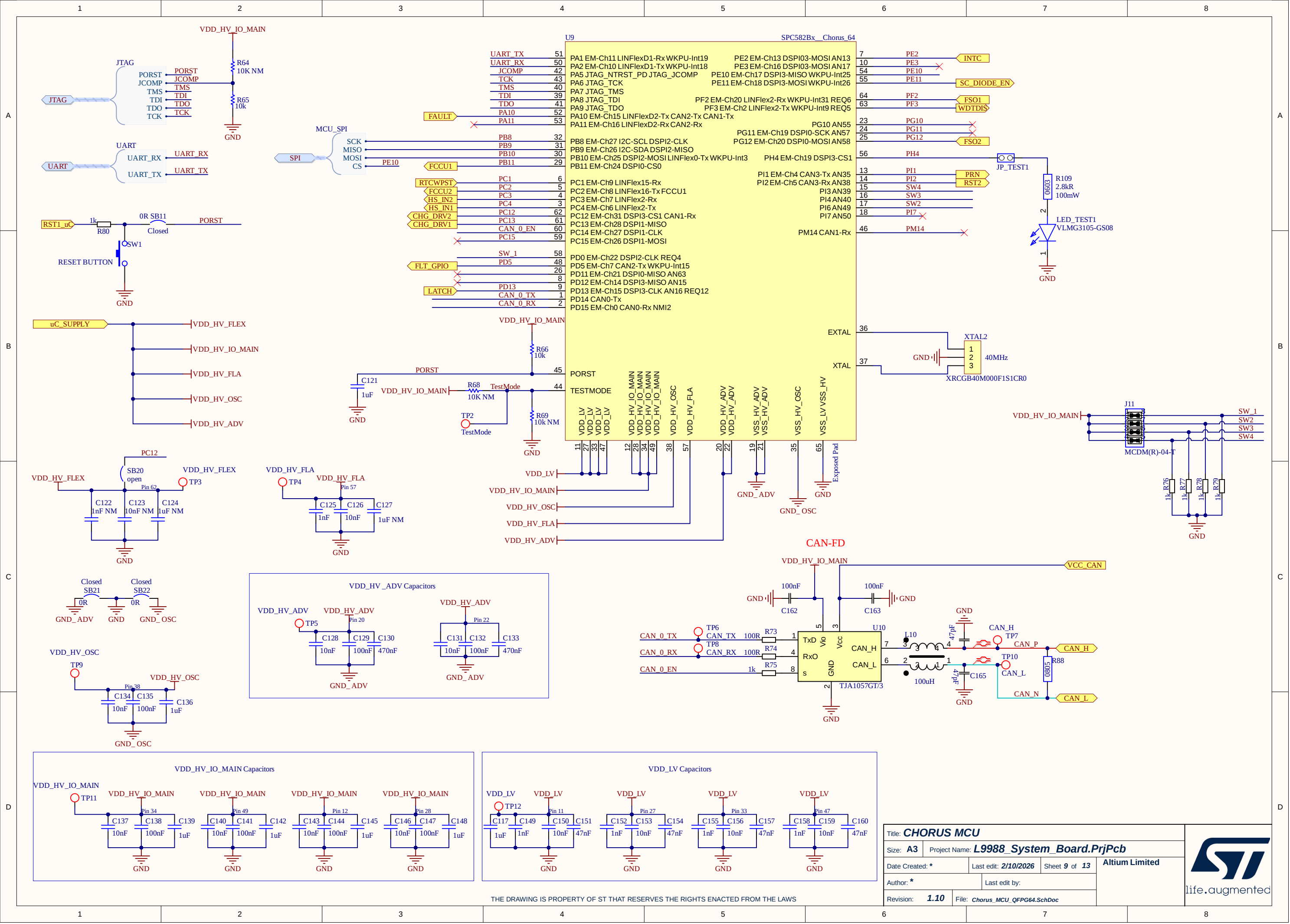
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| Date Created:   |                                                | Last edit: <b>2/10/2026</b> | Sheet <b>6</b> of <b>13</b> |                                                                                                         | STMicroelectronics<br>ADG-SPS Division<br><br>Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy |
| Author:         |                                                | Last edit by:               |                             |                                                                                                         |                                                                                               |
| Revision:       |                                                | File: <b>CSA.SchDoc</b>     |                             |                                                                                                         |                                                                                               |
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| Date Created:   | Last edit: <b>2/10/2026</b>                           | Sheet <b>7</b> of <b>13</b> | <b>STMicroelectronics</b><br><b>ADG-SPS Division</b><br><br>Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy |
| Author:         | Last edit by:                                         |                             |                                                                                                             |
| Revision:       | File: <b><i>Circuit_Braker.SchDoc</i></b>             |                             |                                                                                                             |







A

B

C

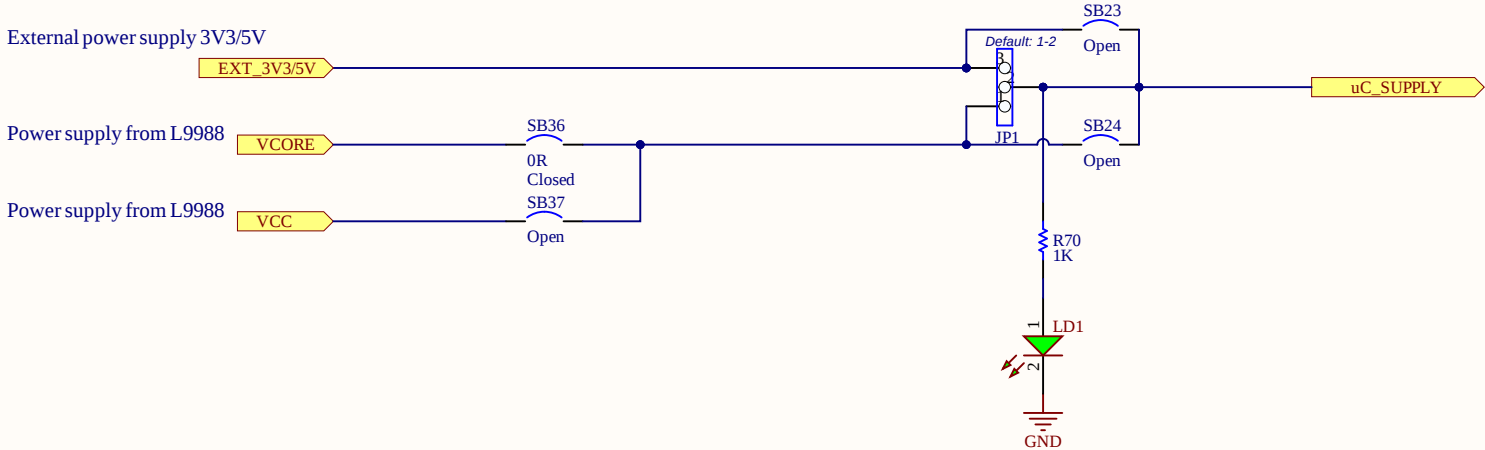
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A

B

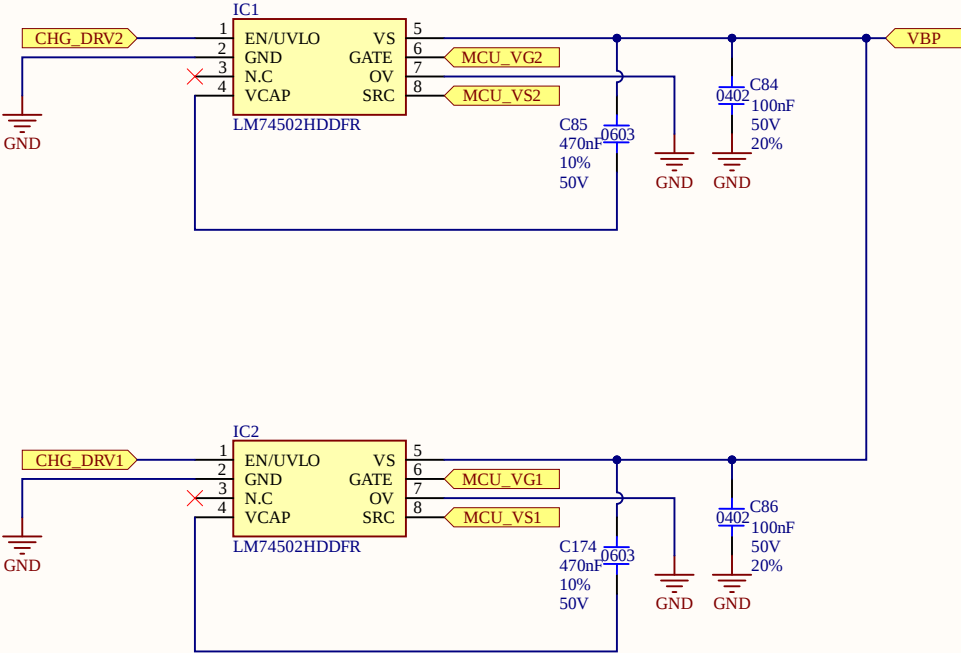
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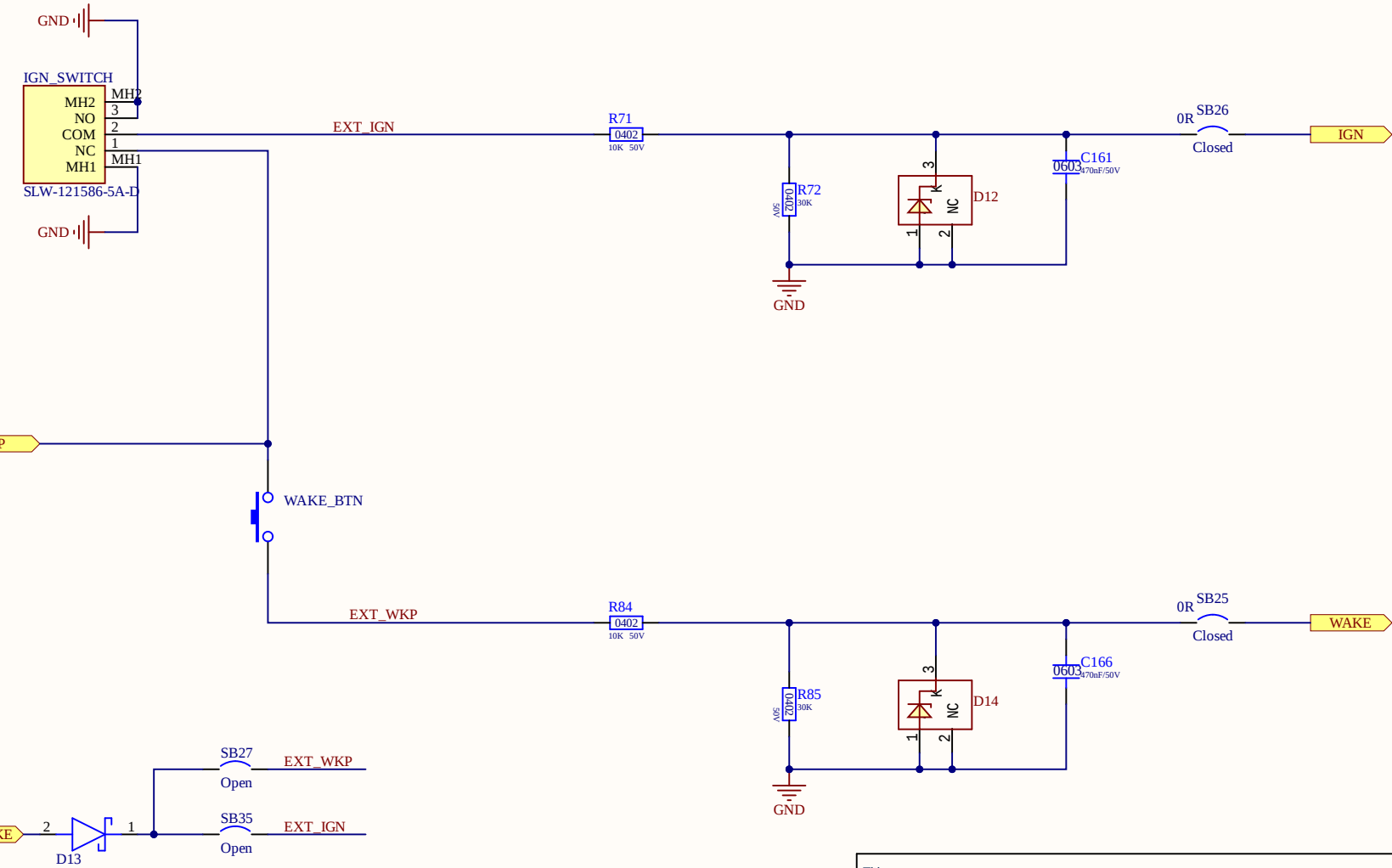


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| Date Created:   | Last edit: <b>2/10/2026</b>                           | Sheet <b>10</b> of <b>13</b> | <b>STMicroelectronics</b><br><b>ADG-SPS Division</b> |                                                                                                         |
| Author:         | Last edit by:                                         |                              |                                                      |                                                                                                         |
| Revision:       | File: <b><i>MCU_PSU.SchDoc</i></b>                    |                              | Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy      |                                                                                                         |





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| Date Created:   | Last edit: <b>2/10/2026</b>                           | Sheet <b>12</b> of <b>13</b> | STMicroelectronics<br>ADG-SPS Division<br><br>Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy |                                                                                                         |
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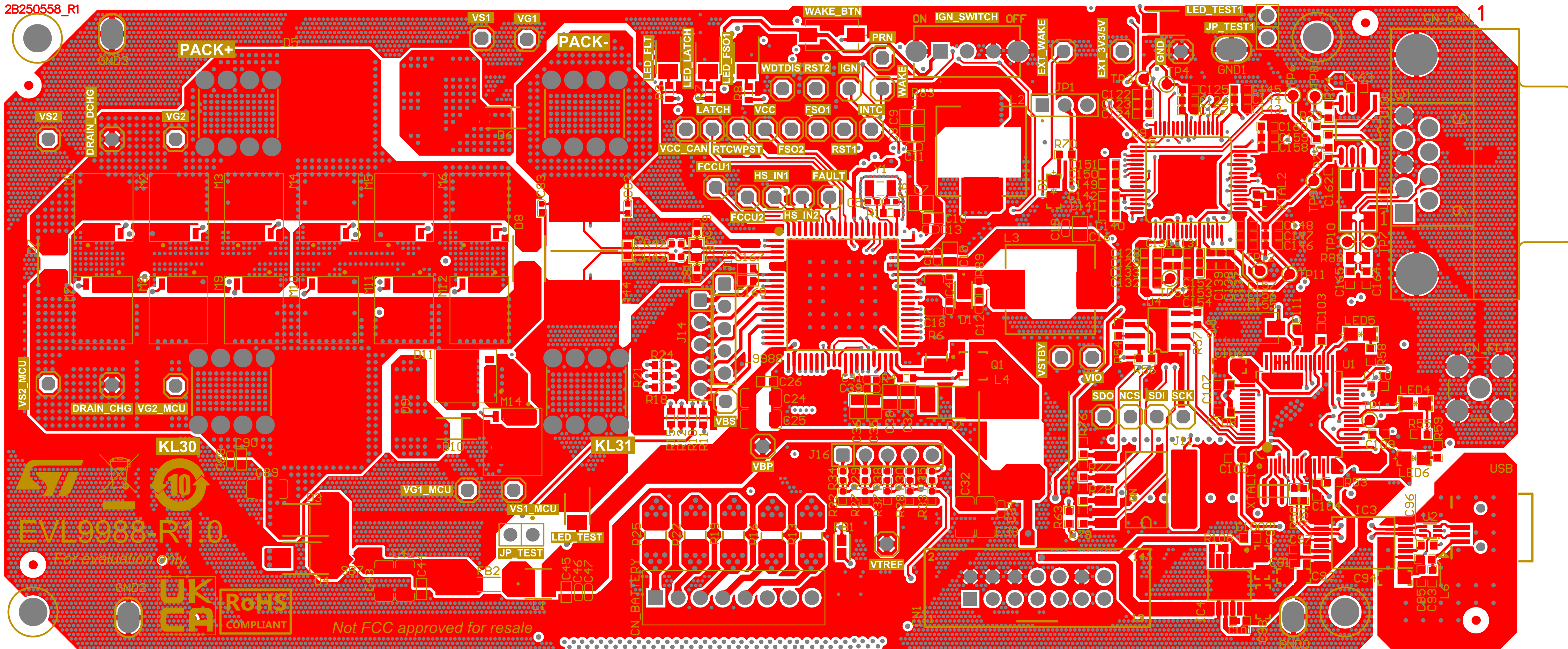


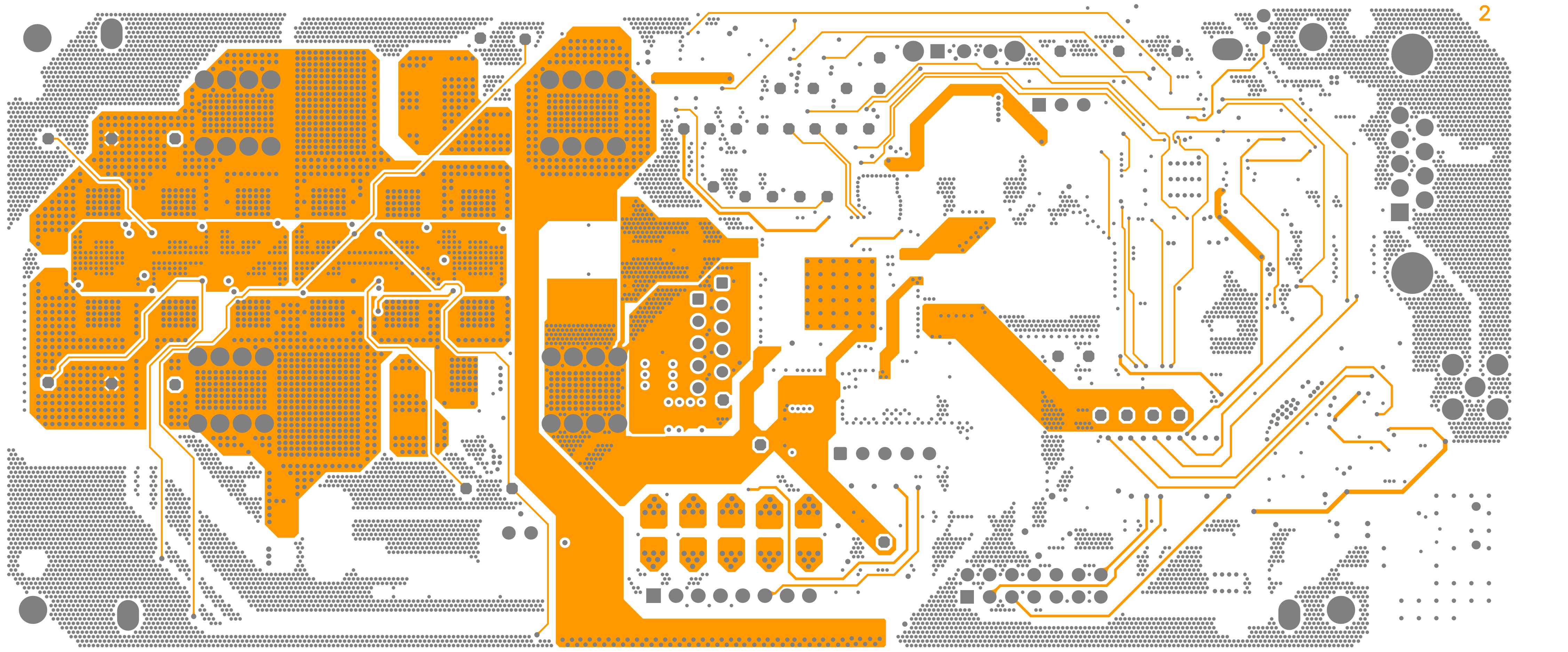
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| Date Created:   | Last edit: <b>2/10/2026</b>                           | Sheet <b>13</b> of <b>13</b> | <b>STMicroelectronics</b><br><b>ADG-SPS Division</b><br><br>Via Tolomeo 1<br>20010, Cornaredo (MI)<br>Italy |
| Author:         | Last edit by:                                         |                              |                                                                                                             |
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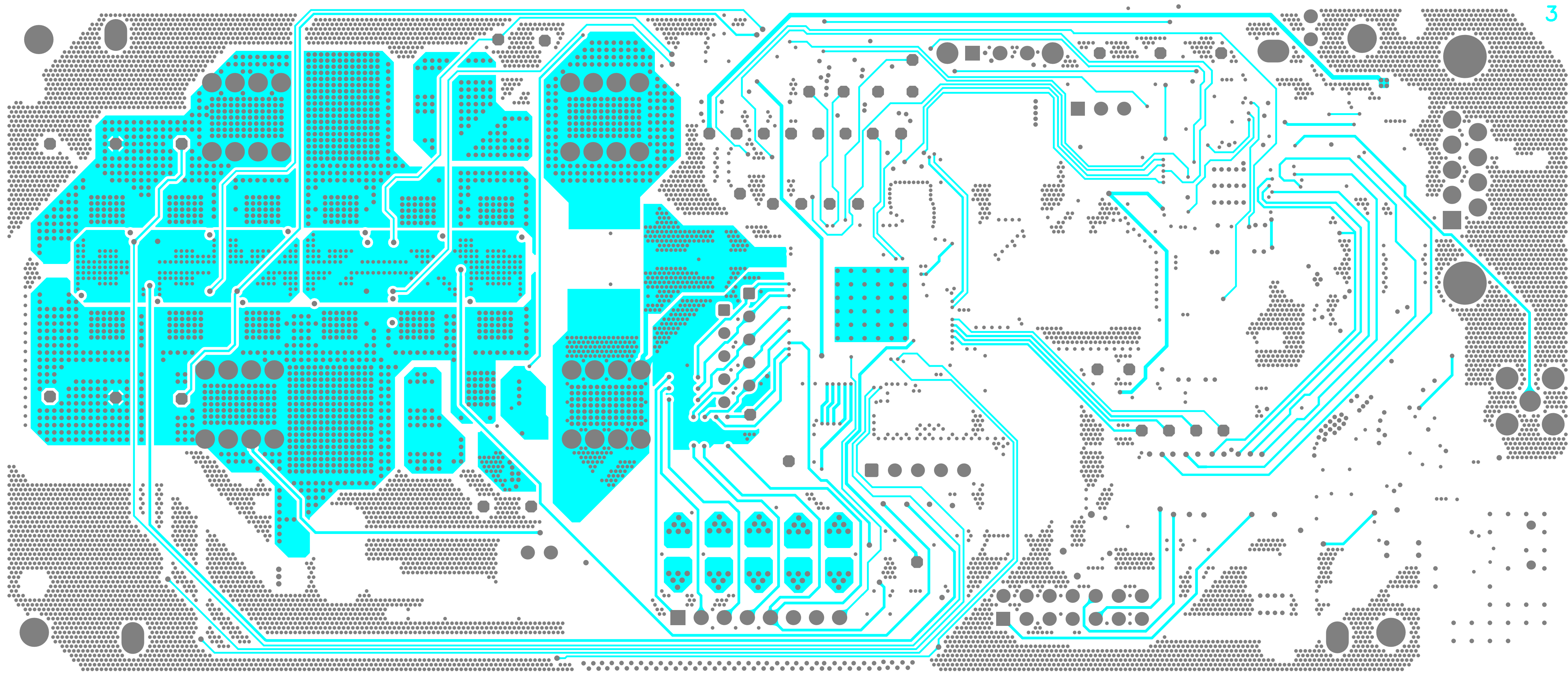


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