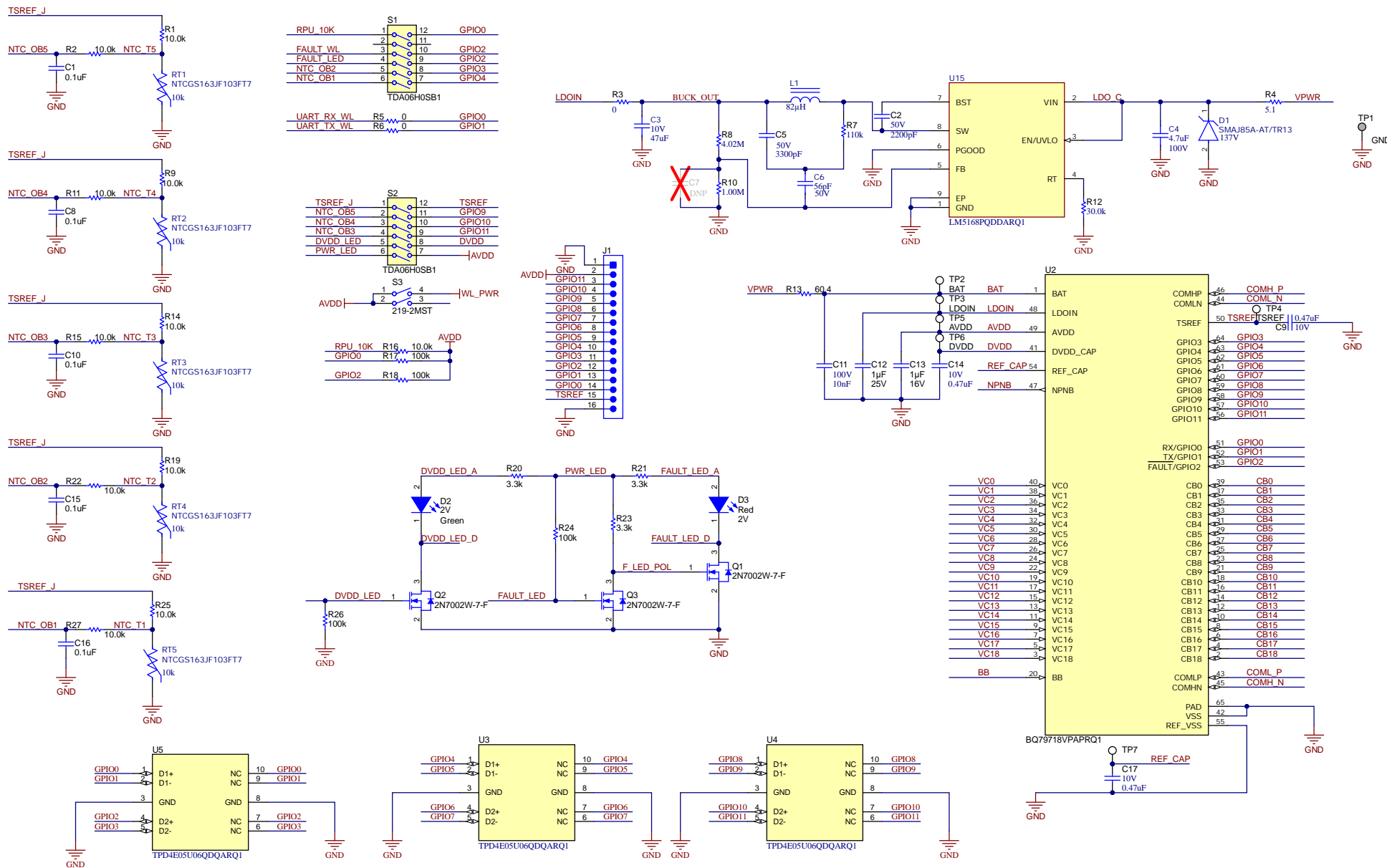


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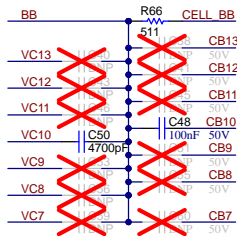
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| Orderable: CC2662RQ1-CSU-EVM | Designed for: Public Release | Mod. Date: 6/10/2025 |
| TID #: N/A | Project Title: WBMS CSU EVM | |
| Number: MCUI36 | Rev: A | Sheet Title: |
| SVN Rev: Unknown revision | Assembly Variant: 001 | Sheet: 1 of 6 |
| Drawn By: a0504388 | File: MCUI36A_RF_SchDoc | Size: A3 |
| Engineer: a0504388 | Contact: http://www.ti.com/support | |



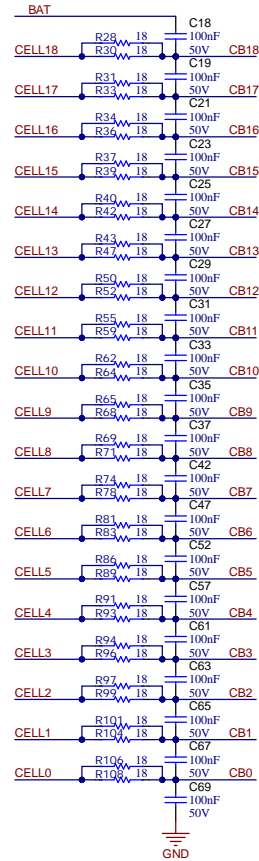


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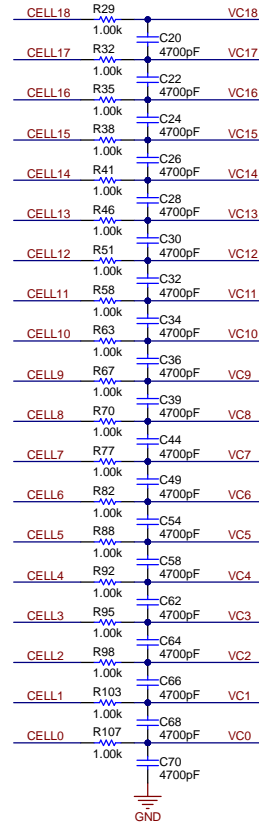
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| Number: MCUI36 | Rev: A | Sheet Title: |
| SVN Rev: Unknown revision | Assembly Variant: 001 | Sheet: 2 of 6 |
| Drawn By: a0504388 | File: MCUI36A_BQ7971x_SchDoc | Size: A3 |
| Engineer: a0504388 | Contact: http://www.ti.com/support | |



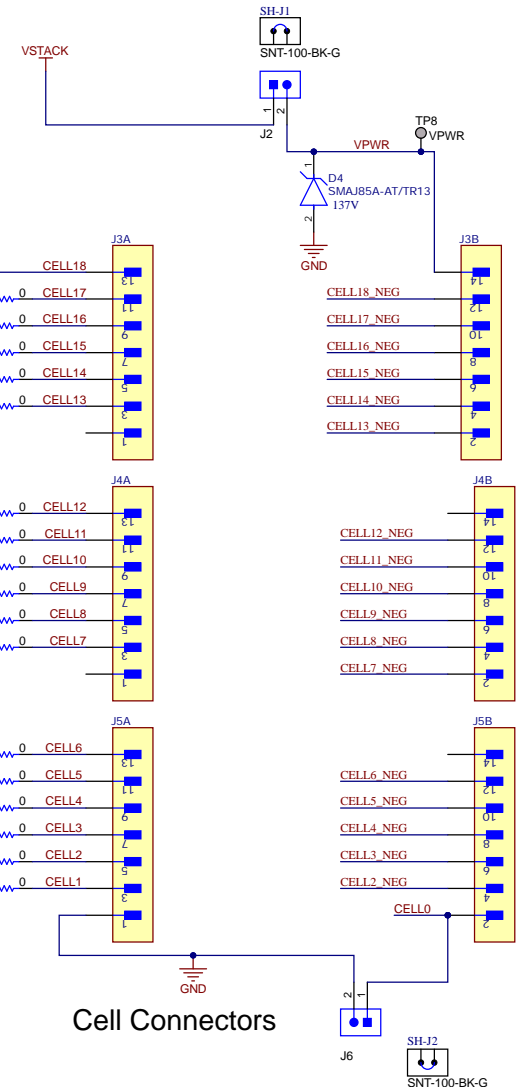
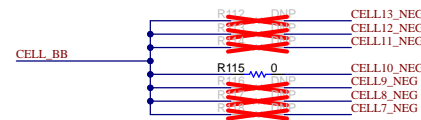
Bus Bar Selection
Only 1 Pair should Be populated



CB RC String

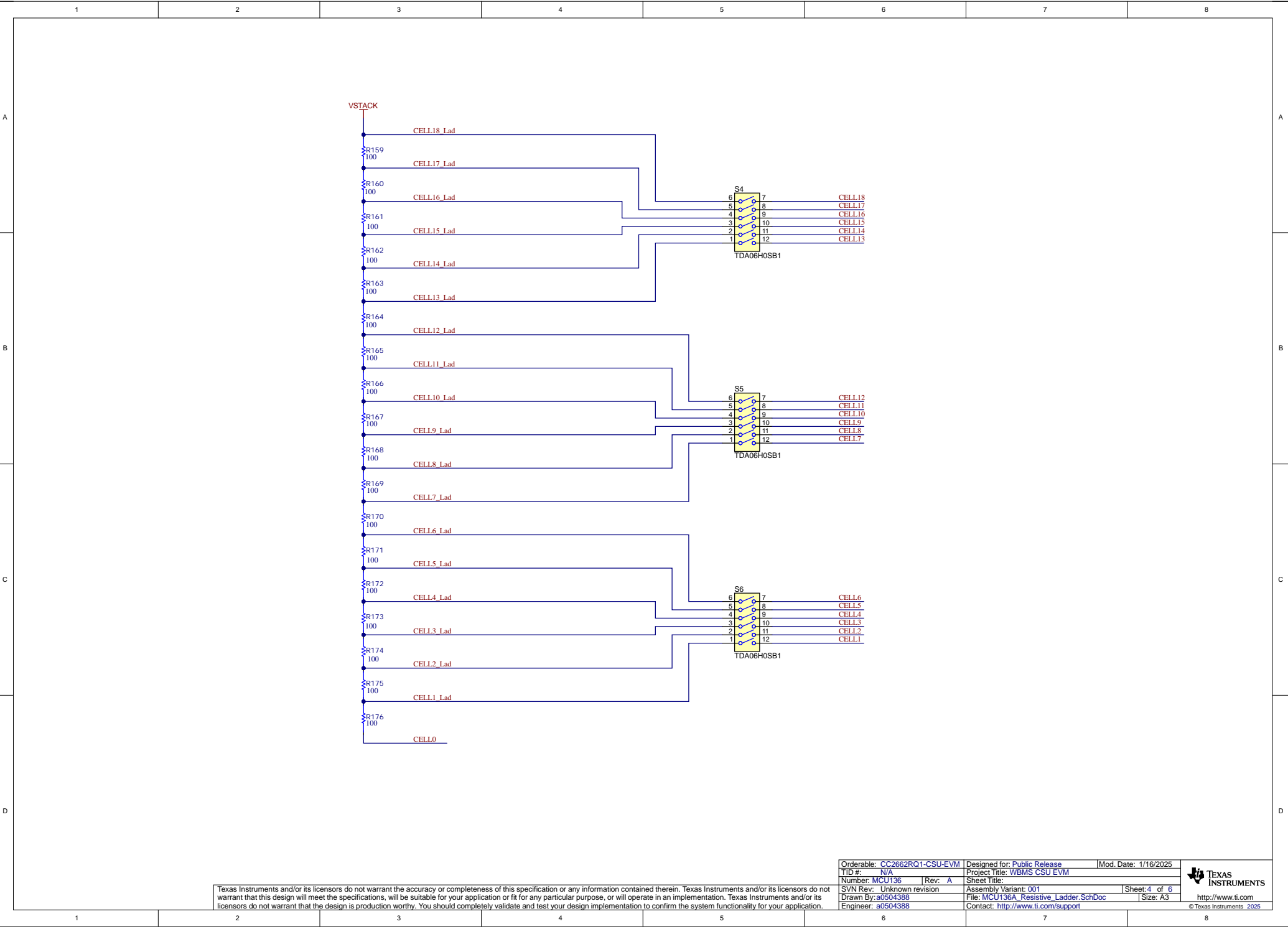


VC RC String

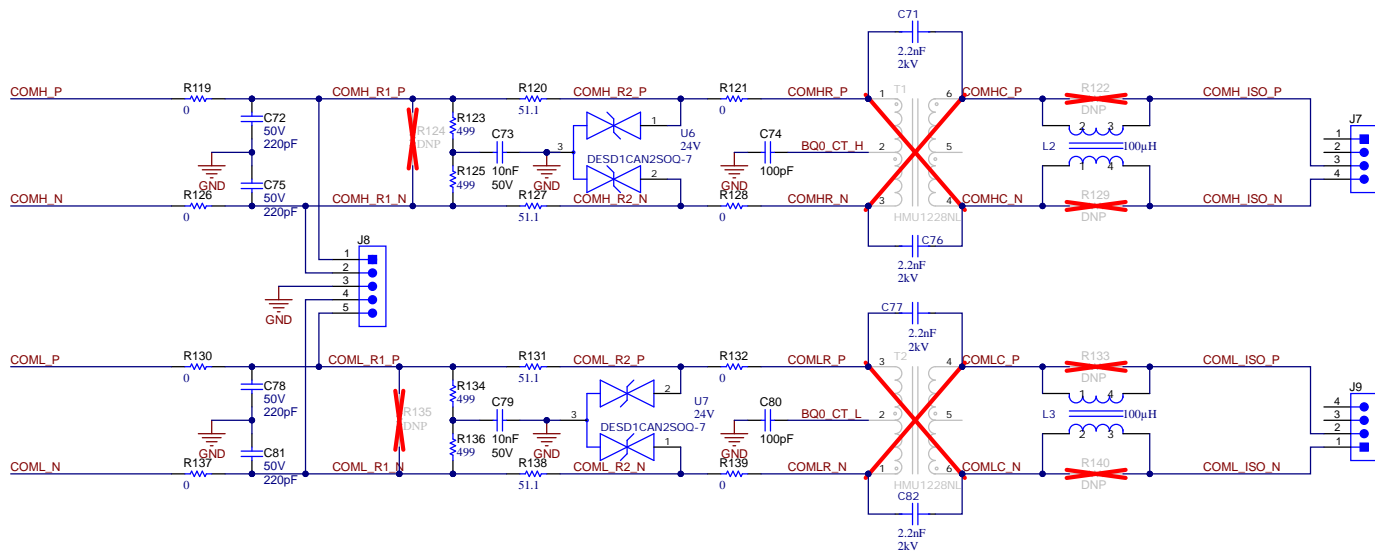


Cell Connectors

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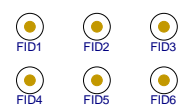


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| Orderable: CC2662RQ1-CSU-EVM | Designed for: Public Release | Mod. Date: 3/27/2025 |
| TID #: N/A | Project Title: WBMS CSU EVM | |
| Number: MCUI36 | Rev: A | Sheet Title: |
| SVN Rev: Unknown revision | Assembly Variant: 001 | Sheet: 5 of 6 |
| Drawn By: a0504388 | File: MCUI36A_Communication_SchDoc | Size: A3 |
| Engineer: a0504388 | Contact: http://www.ti.com/support | |



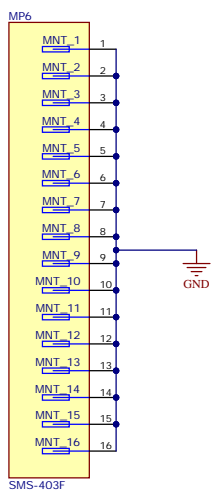
PCB Number: MCU136
PCB Rev: A

PCB
LOGO
Texas Instruments

PCB
LOGO
WEEE logo

PCB
LOGO
FCC disclaimer

PCB
LOGO
ESD Susceptible



ZZ1

Assembly Note
These assemblies are ESD sensitive, ESD precautions shall be observed.

ZZ2

Assembly Note
These assemblies must be clean and free from flux and all contaminants. Use of no clean flux is not acceptable.

ZZ3

Assembly Note
These assemblies must comply with workmanship standards IPC-A-610 Class 2, unless otherwise specified.

ZZ4

Assembly Note
Via in PADS must be filled

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| Orderable: CC2662RQ1-CSU-EVM | Designed for: Public Release | Mod. Date: 6/10/2025 |
| TID #: N/A | Project Title: WBMS CSU EVM | |
| Number: MCU136 | Rev: A | Sheet Title: |
| SVN Rev: Unknown revision | Assembly Variant: 001 | Sheet: 6 of 6 |
| Drawn By: a0504388 | File: MCU136A_Hardware.SchDoc | Size: A3 |
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