
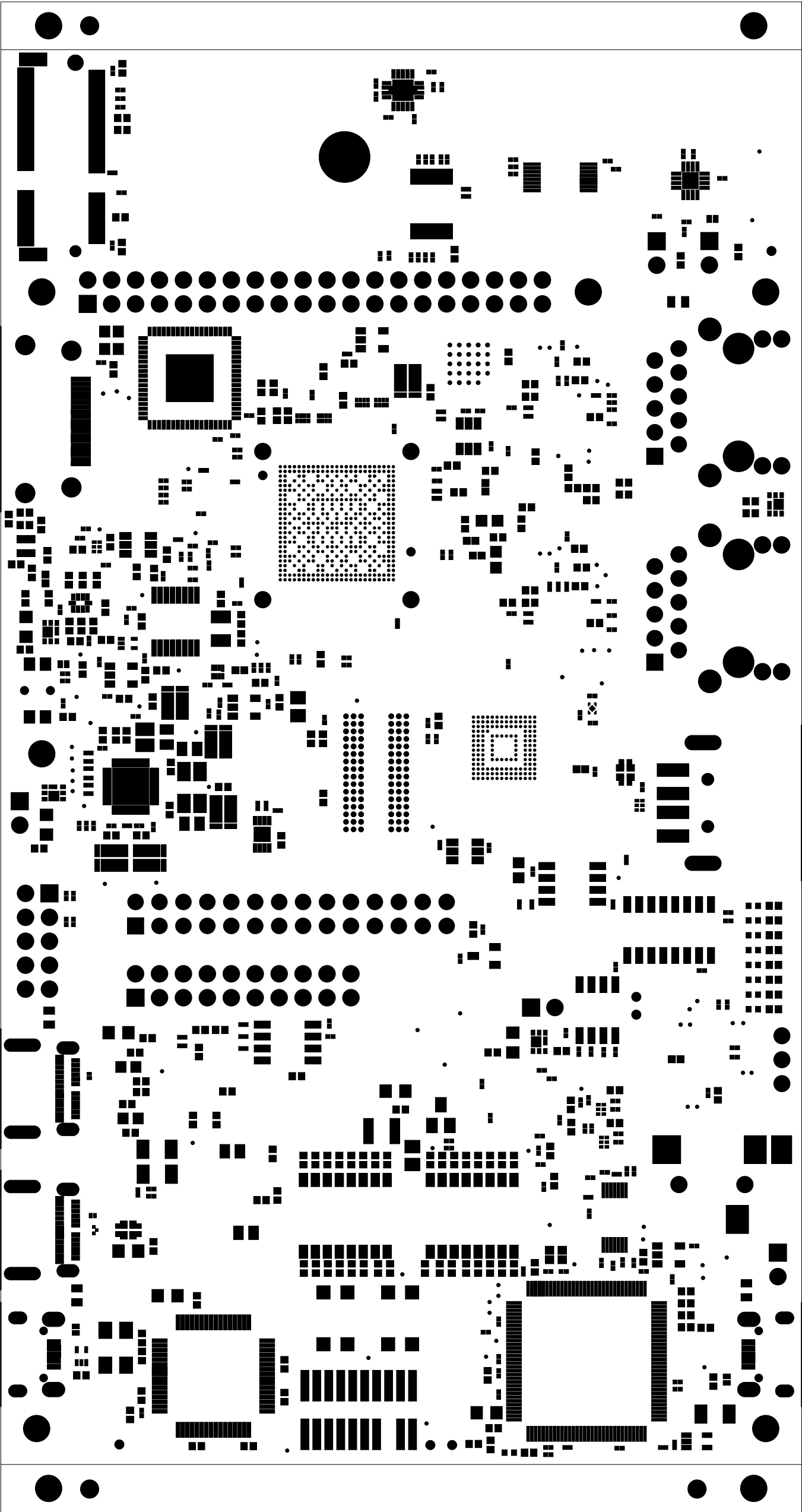

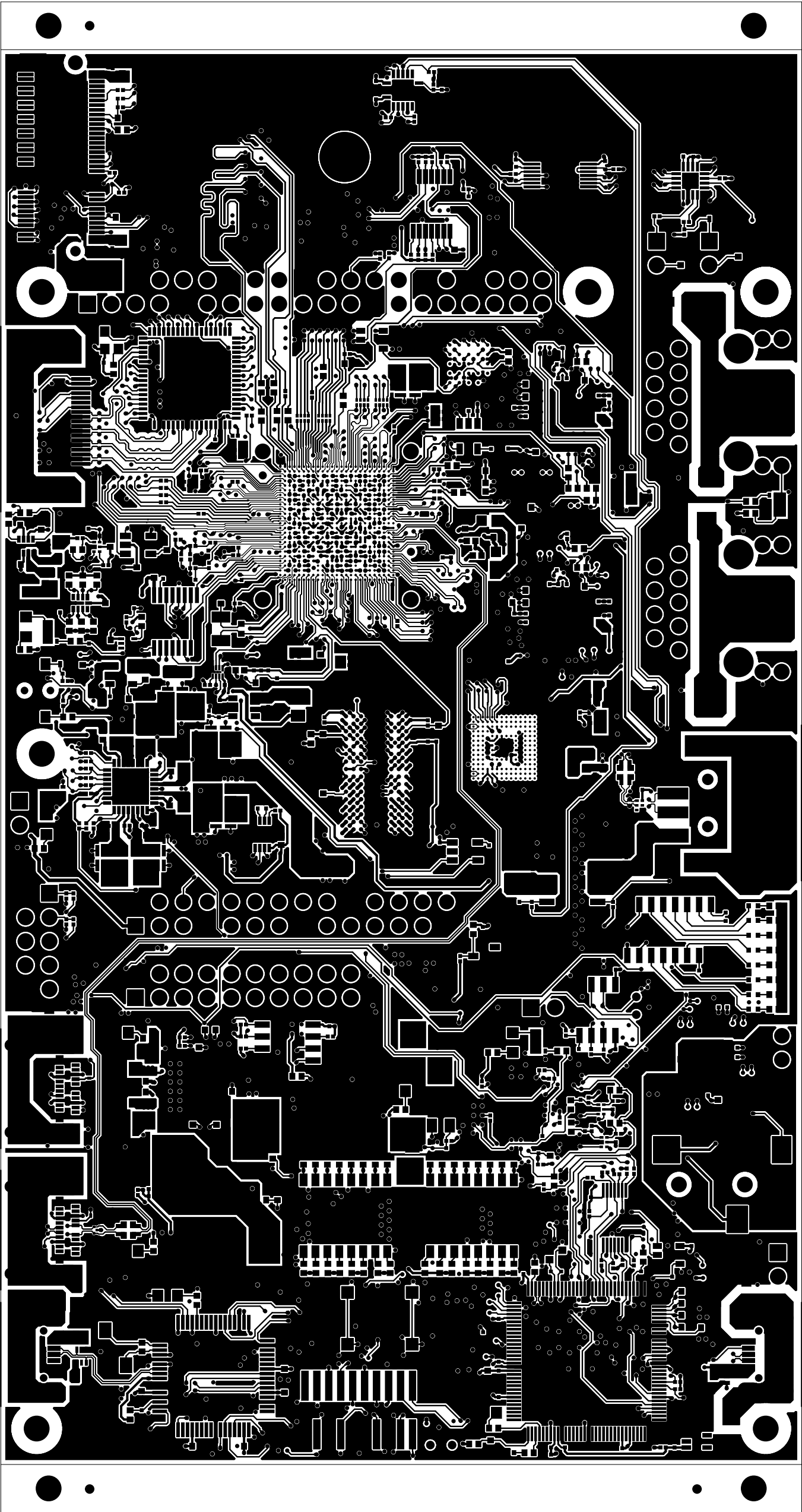



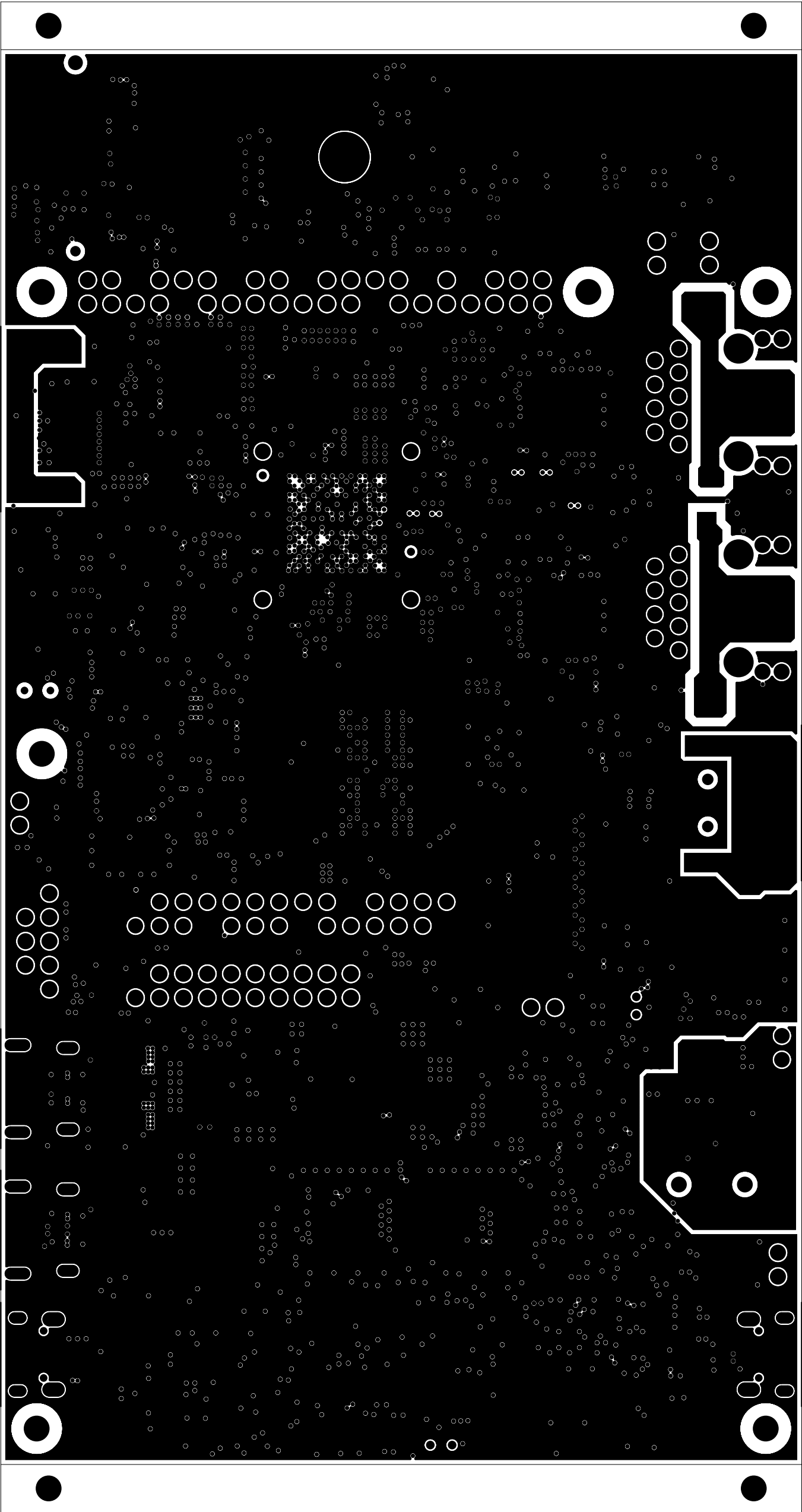
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|  | | TEXAS INSTRUMENTS | | PROC142B | |
| BOARD NAME: AM62x EVM BOARD | | REV: B | | DESCRIPTION: PRIMARY-SILKSCREEN | |
| SCALE: 1 | | DATE: 24/11/25 | | SHEET 02 OF 17 | |




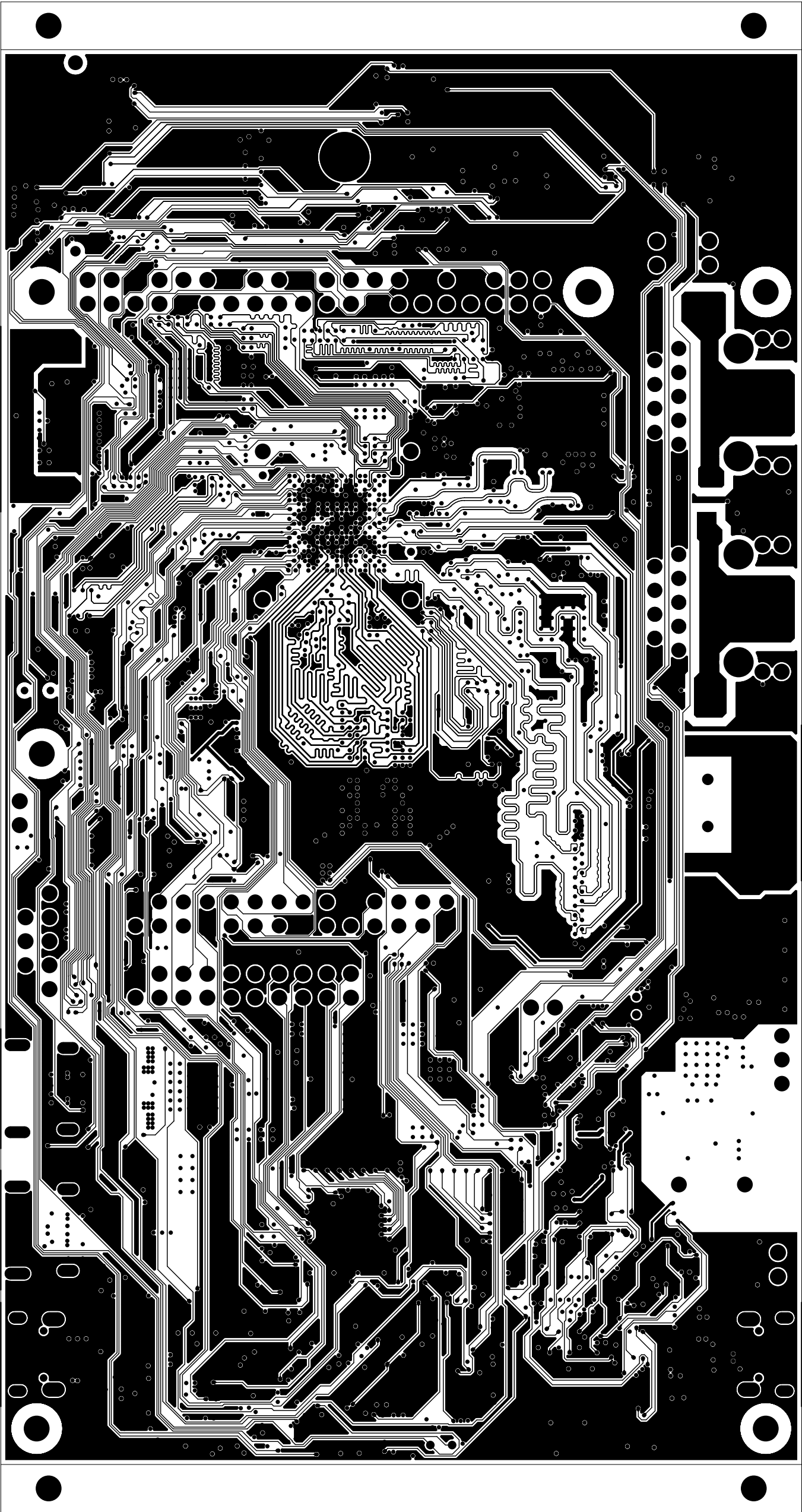
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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: PRIMARY-SOLDERMASK | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 03 OF 17 | |




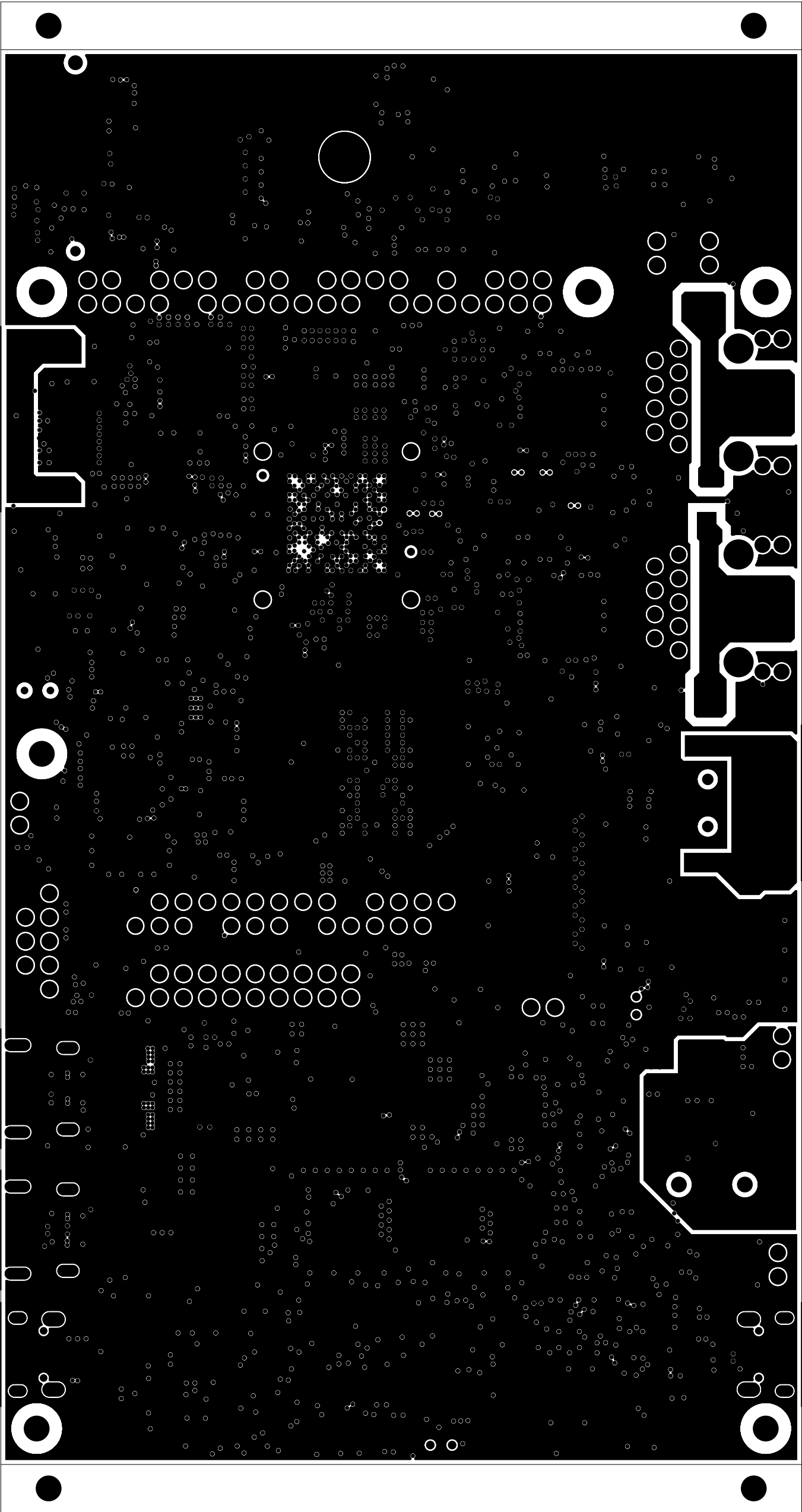
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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: PRIMARY-SIDE-SIG | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 04 OF 17 | |




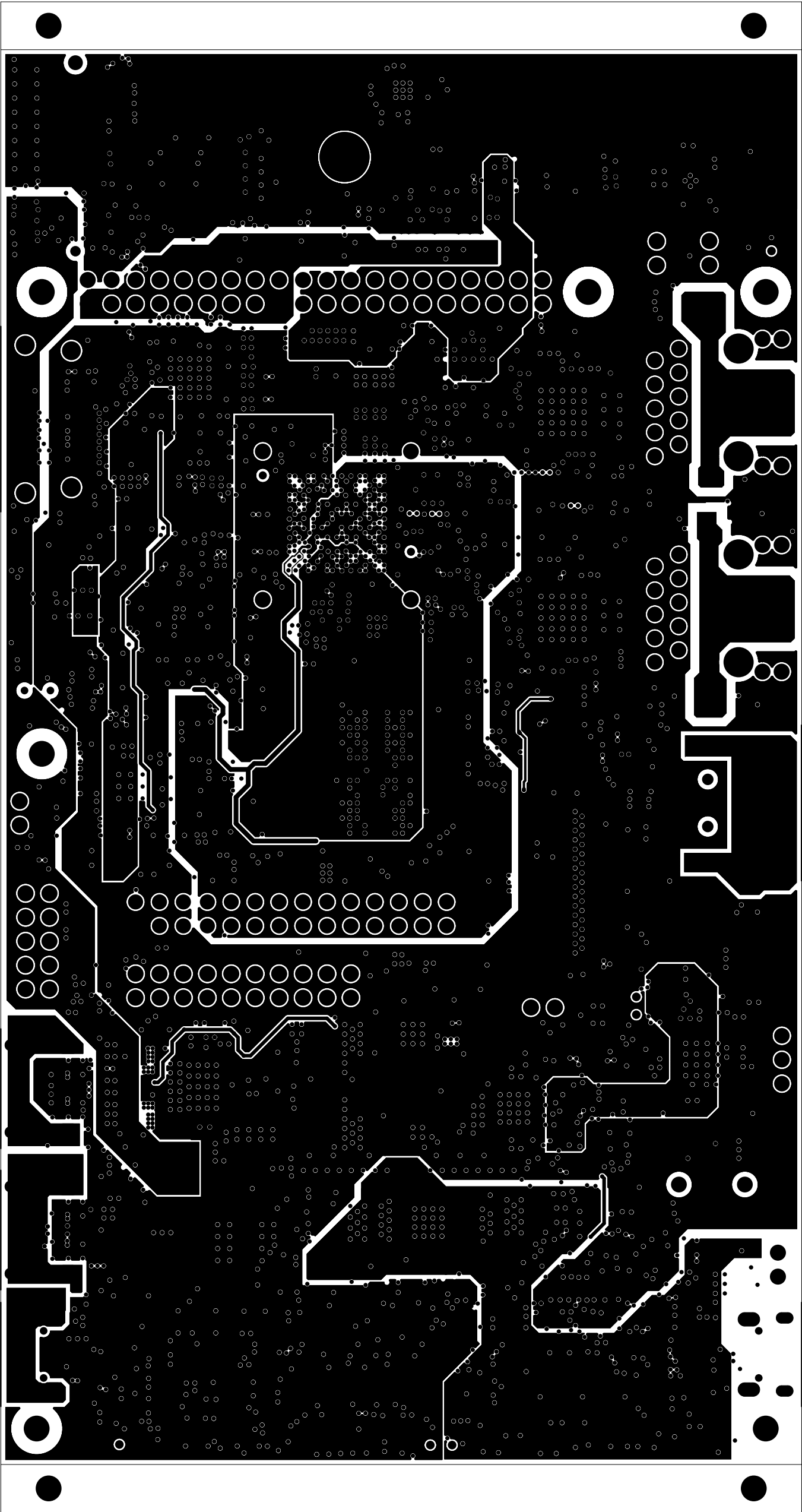
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| <div><div> TEXAS INSTRUMENTS</div><div>TEXAS INSTRUMENTS</div></div> | | | PROC142B | | |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION:GROUND-PLANE-01 | | |
| SCALE: 1 | | DATE: 24/11/25 | | SHEET 05 OF 17 | |




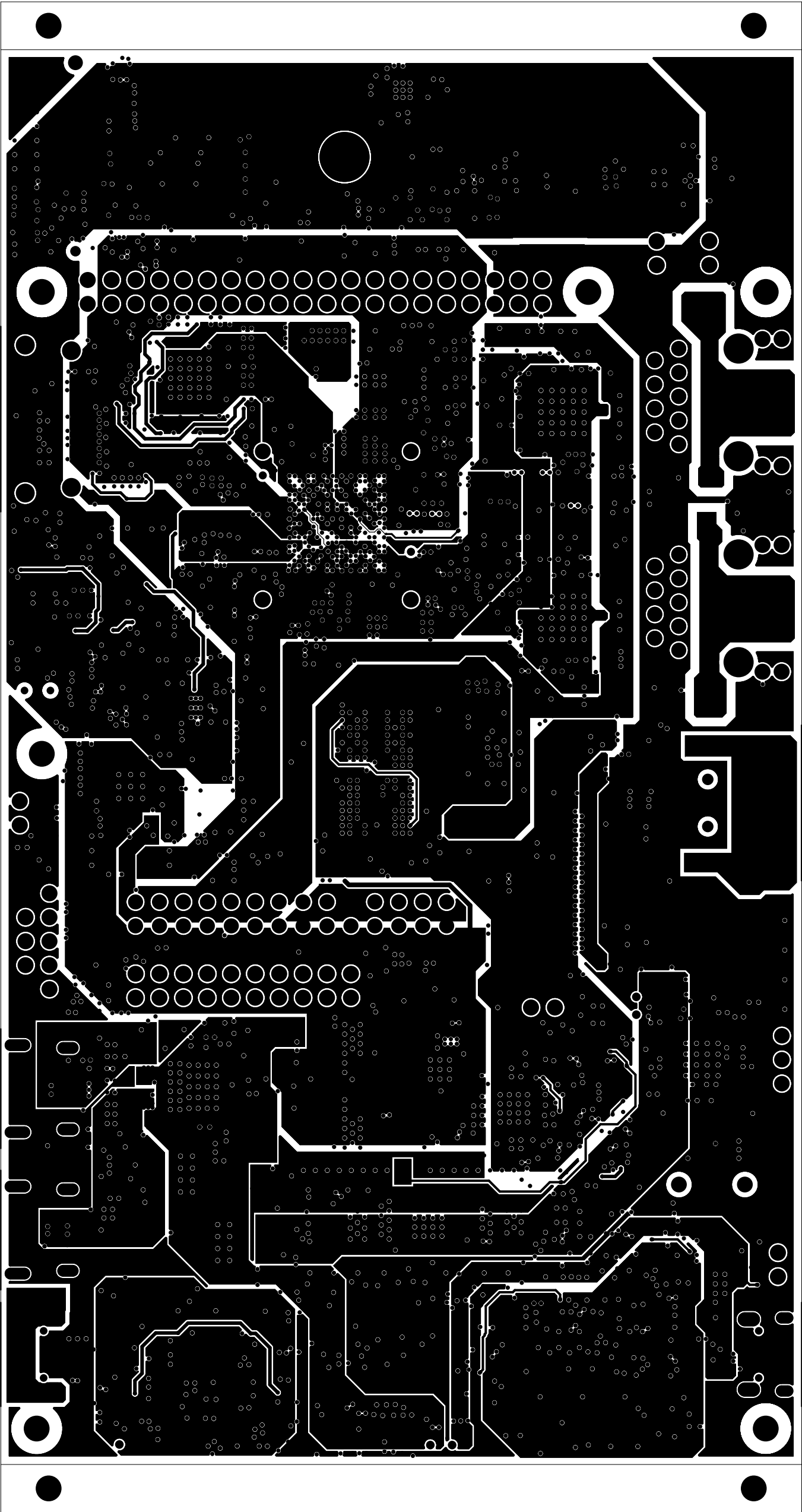
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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: INNER-SIGNAL-01 | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 06 OF 17 | |




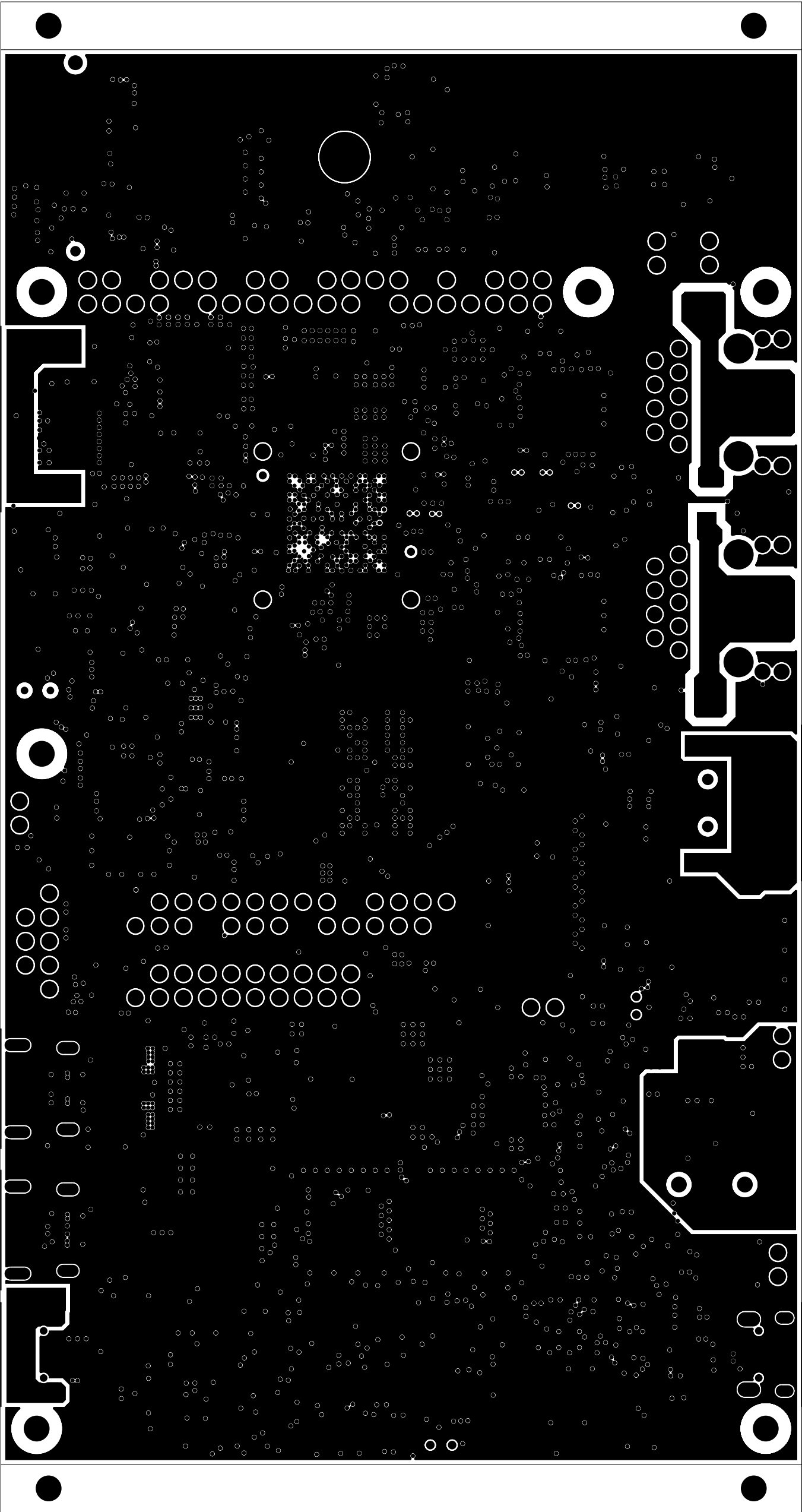
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|--|--|----------------|-----------------------------|----------------|--|
| <div>TEXAS INSTRUMENTS</div> <div>TEXAS INSTRUMENTS</div> | | | PROC142B | | |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION:GROUND-PLANE-02 | | |
| SCALE: 1 | | DATE: 24/11/25 | | SHEET 07 OF 17 | |




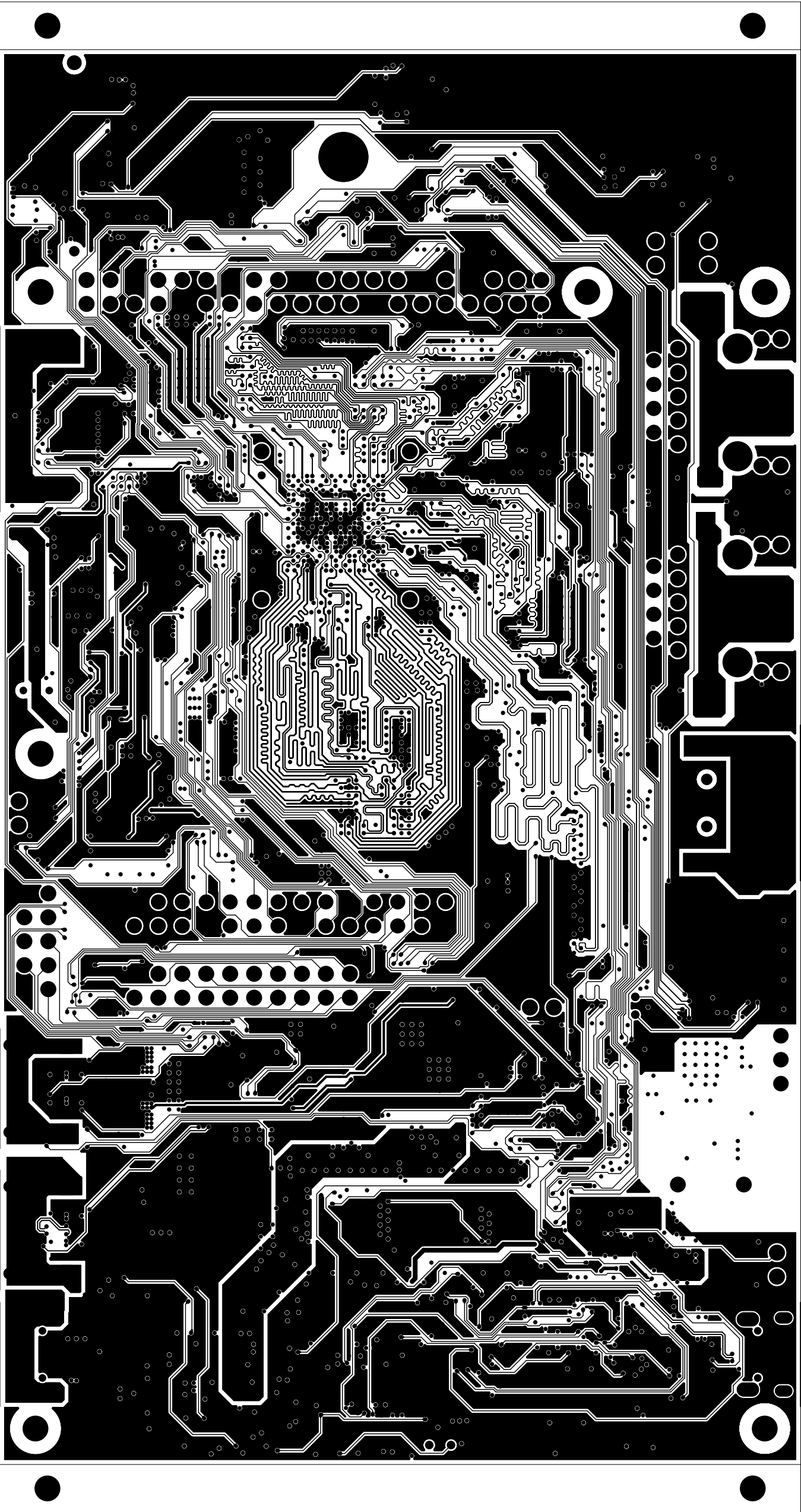
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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: POWER-PLANE-01 | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 08 OF 17 | |




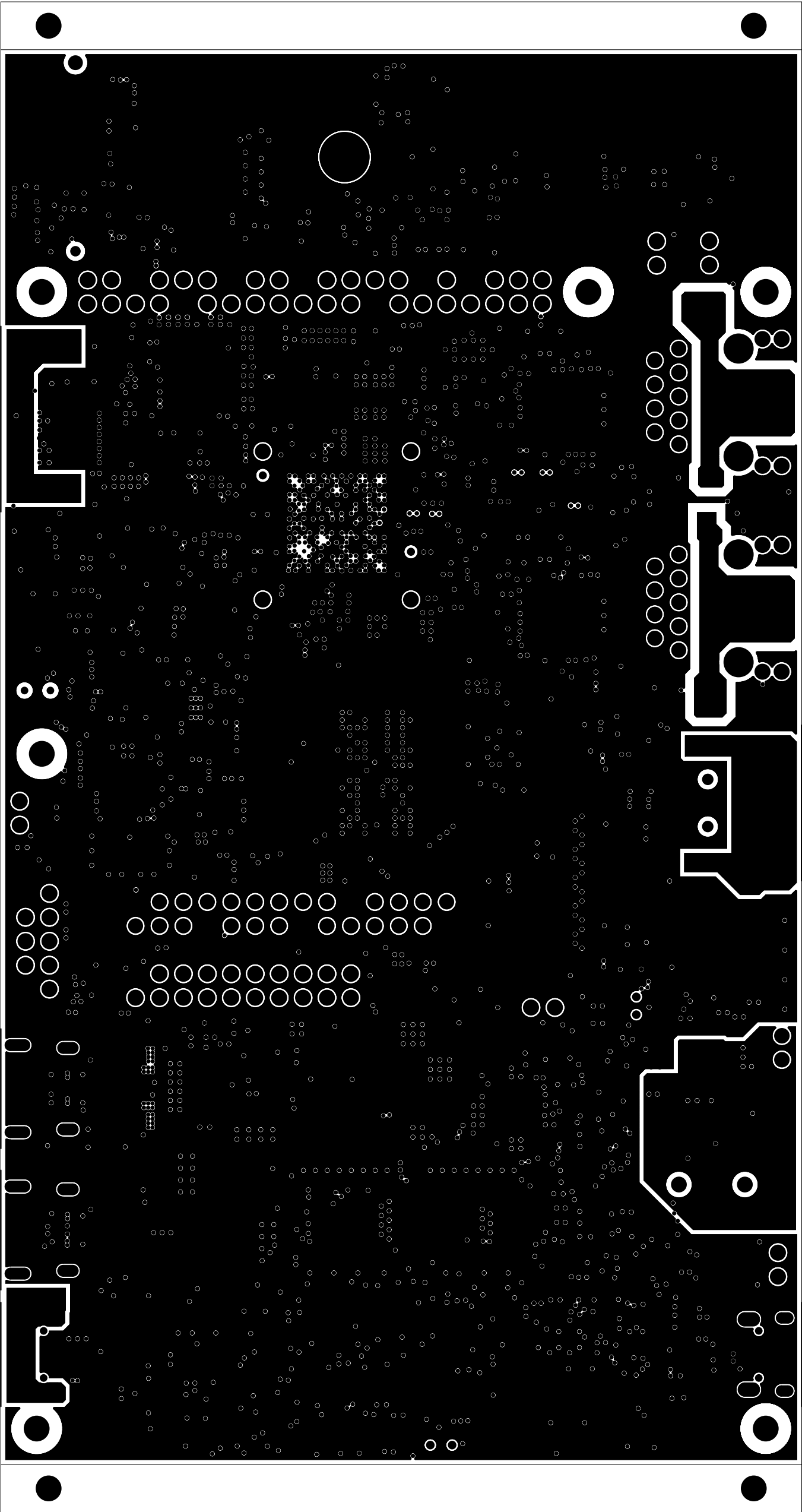
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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: POWER-PLANE-02 | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 09 OF 17 | |




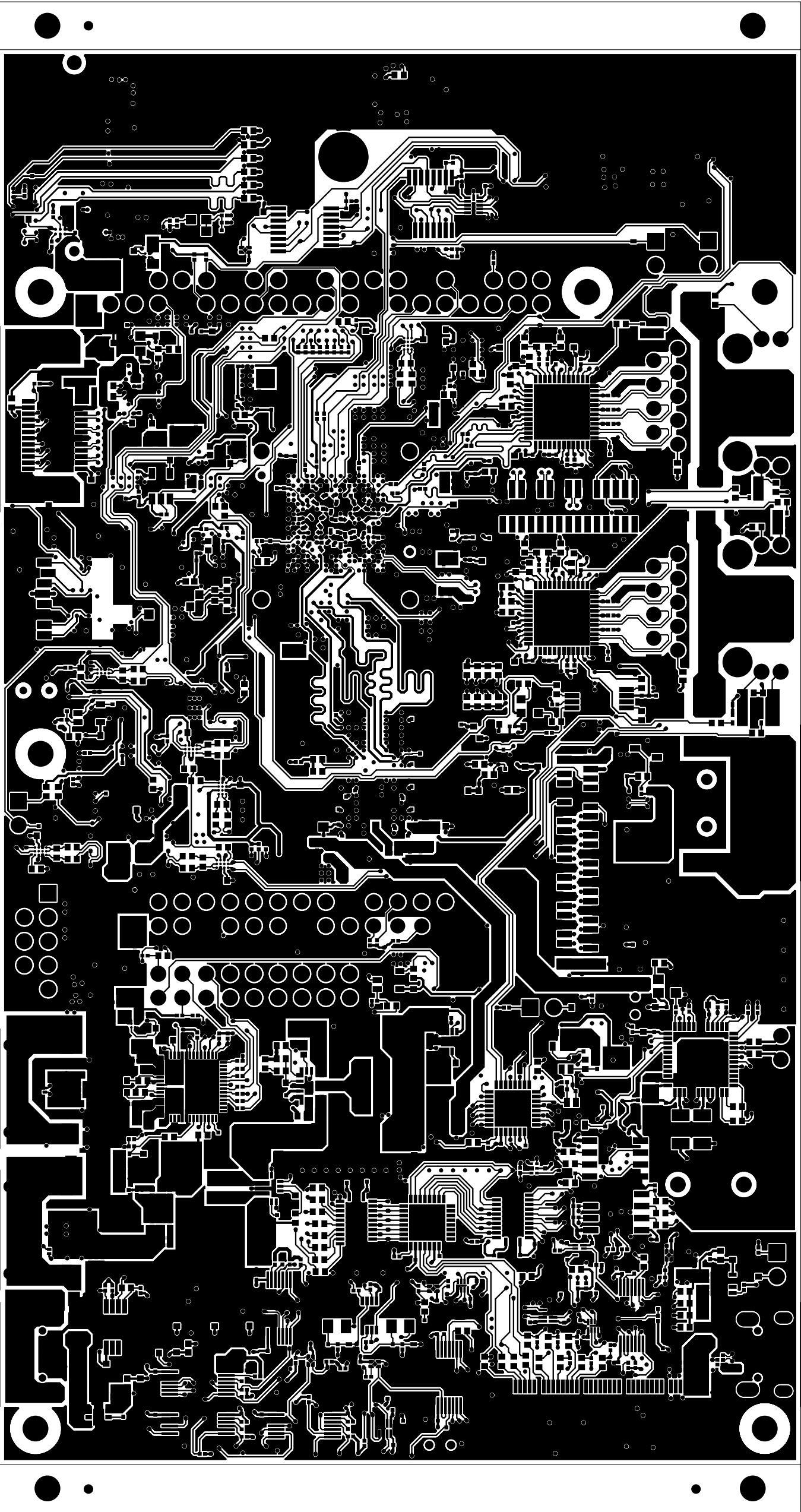
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| <div> TEXAS INSTRUMENTS</div> | | | TEXAS INSTRUMENTS | | | PROC142B | |
| BOARD NAME: AM62x EVM BOARD | | | REV: B | DESCRIPTION:GROUND-PLANE-03 | | | |
| SCALE: 1 | | | DATE: 24/11/25 | | SHEET 10 OF 17 | | |




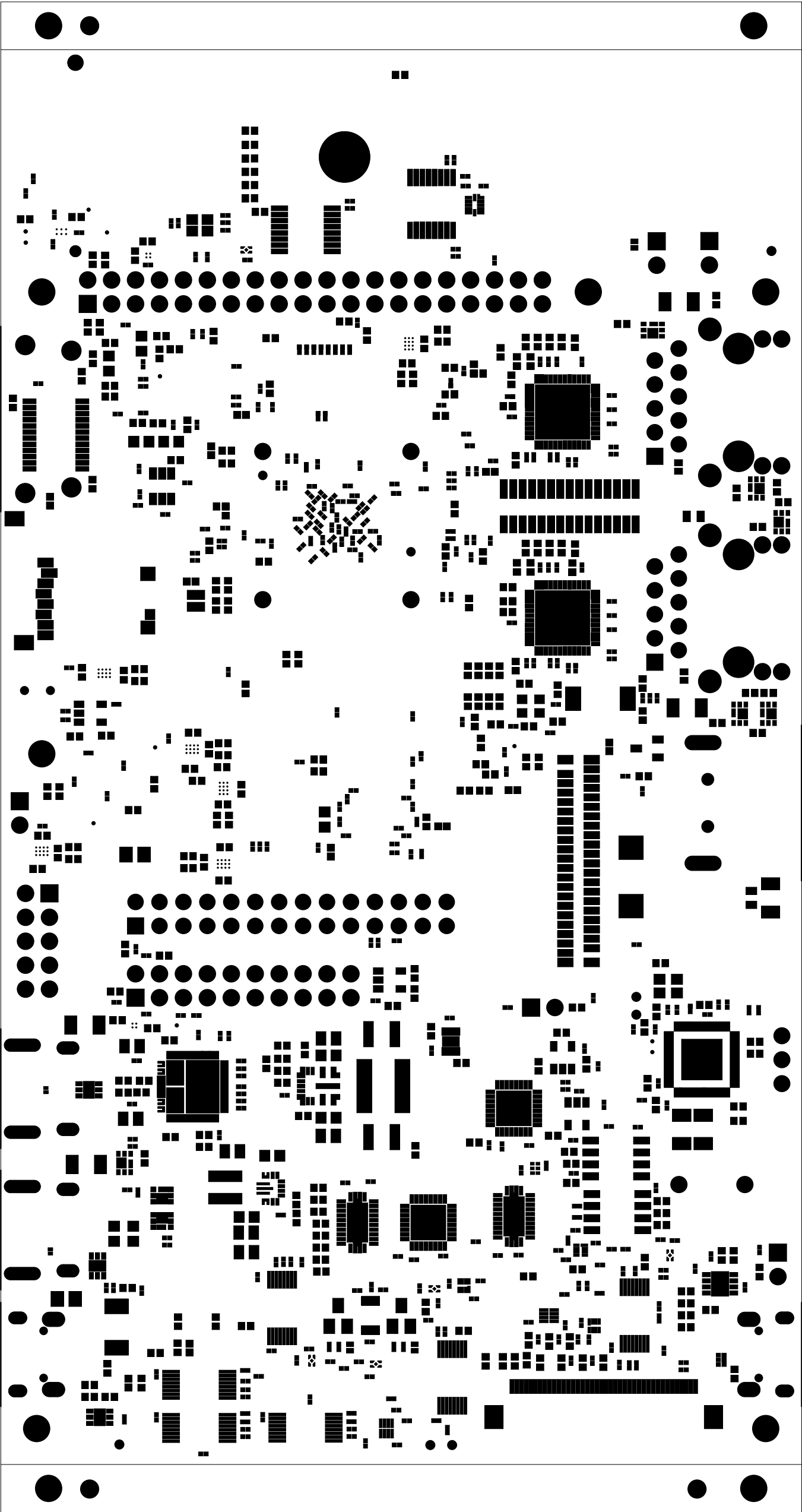
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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: INNER-SIGNAL-02 | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 11 OF 17 | |




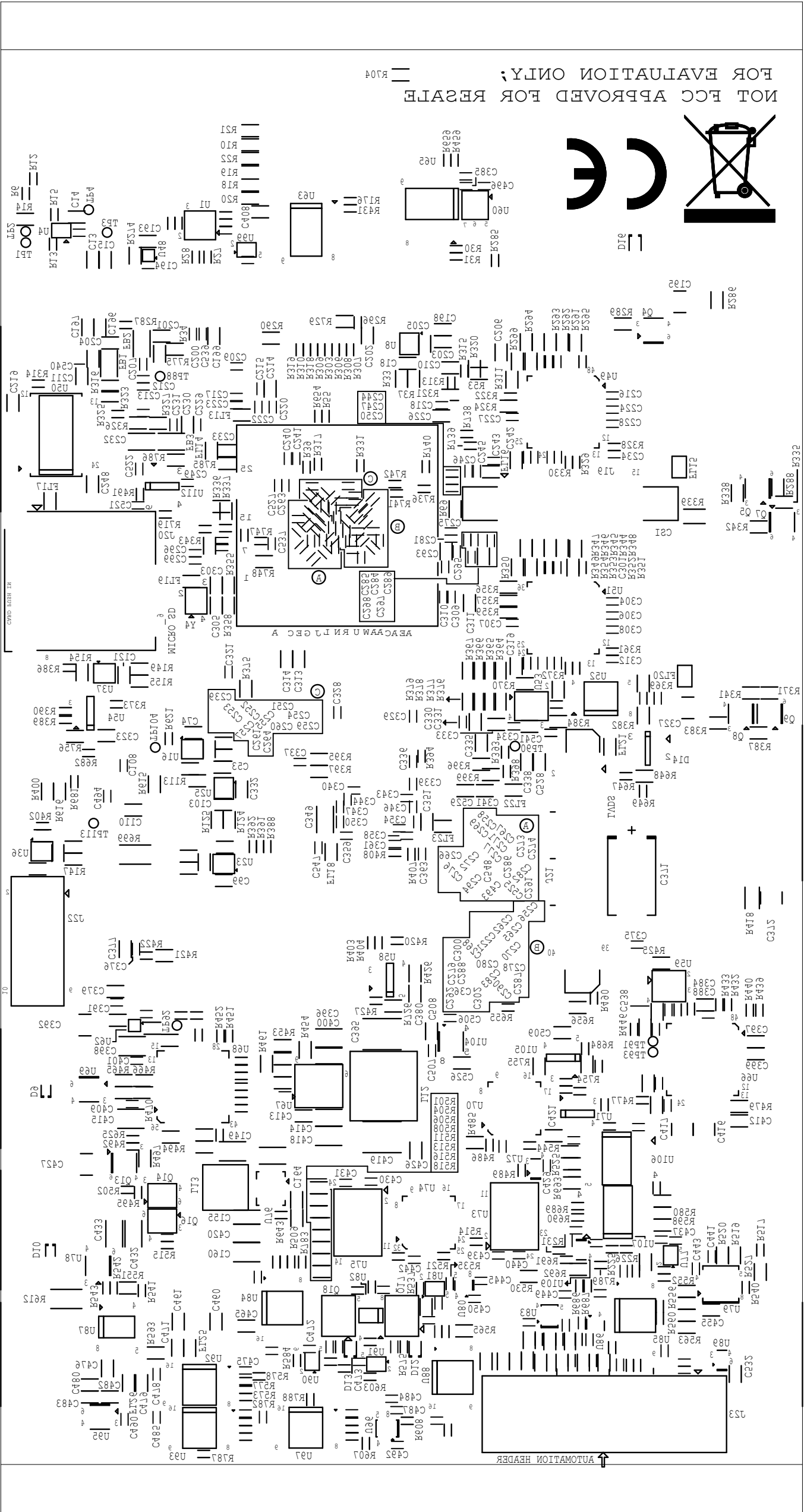
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| <div></div> <div>TEXAS INSTRUMENTS</div> | | | PROC142B | | |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION:GROUND-PLANE-04 | | |
| SCALE: 1 | | DATE: 24/11/25 | | SHEET 12 OF 17 | |

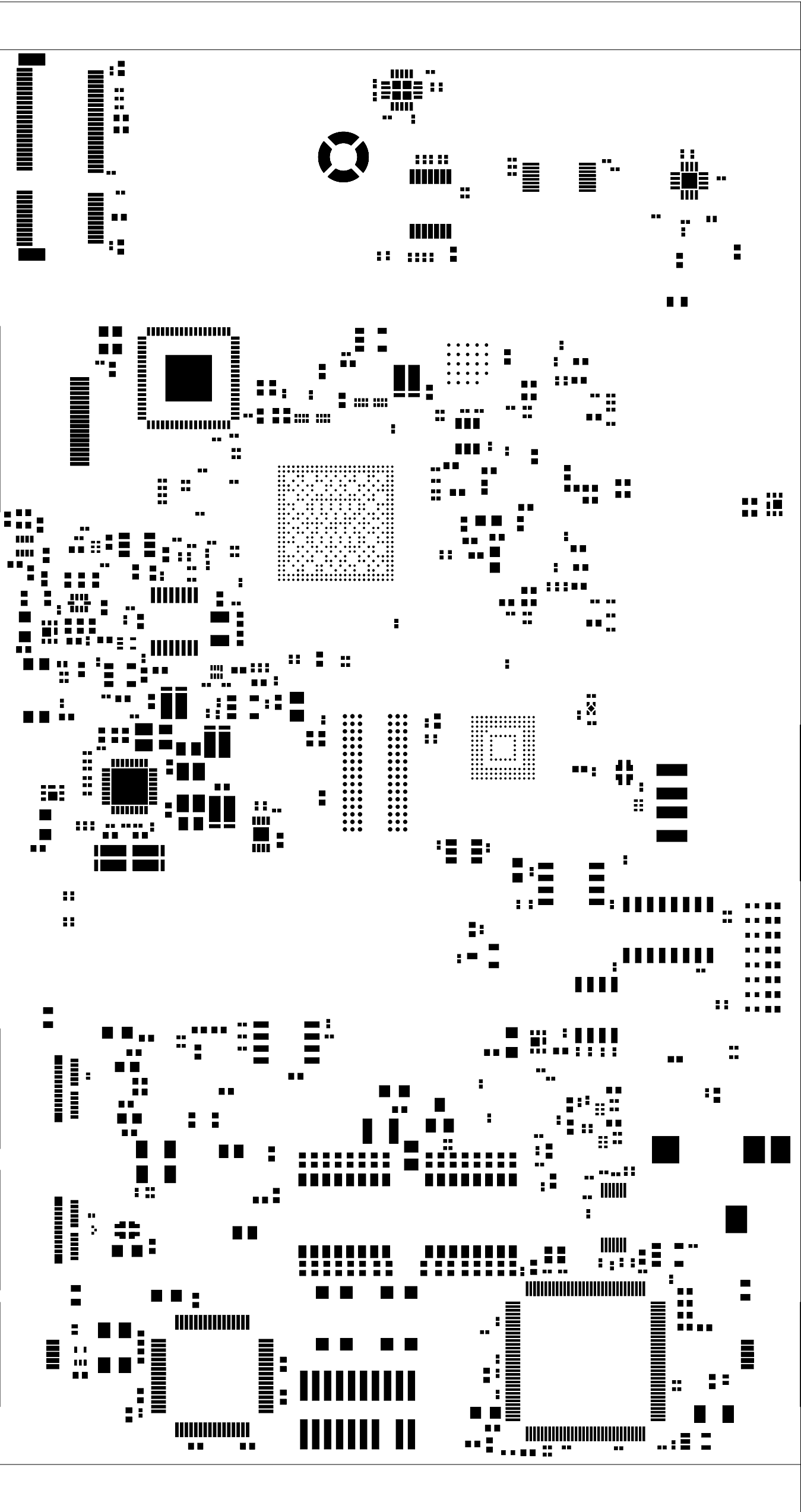



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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: SECONDARY-SIDE-SIG | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 13 OF 17 | |

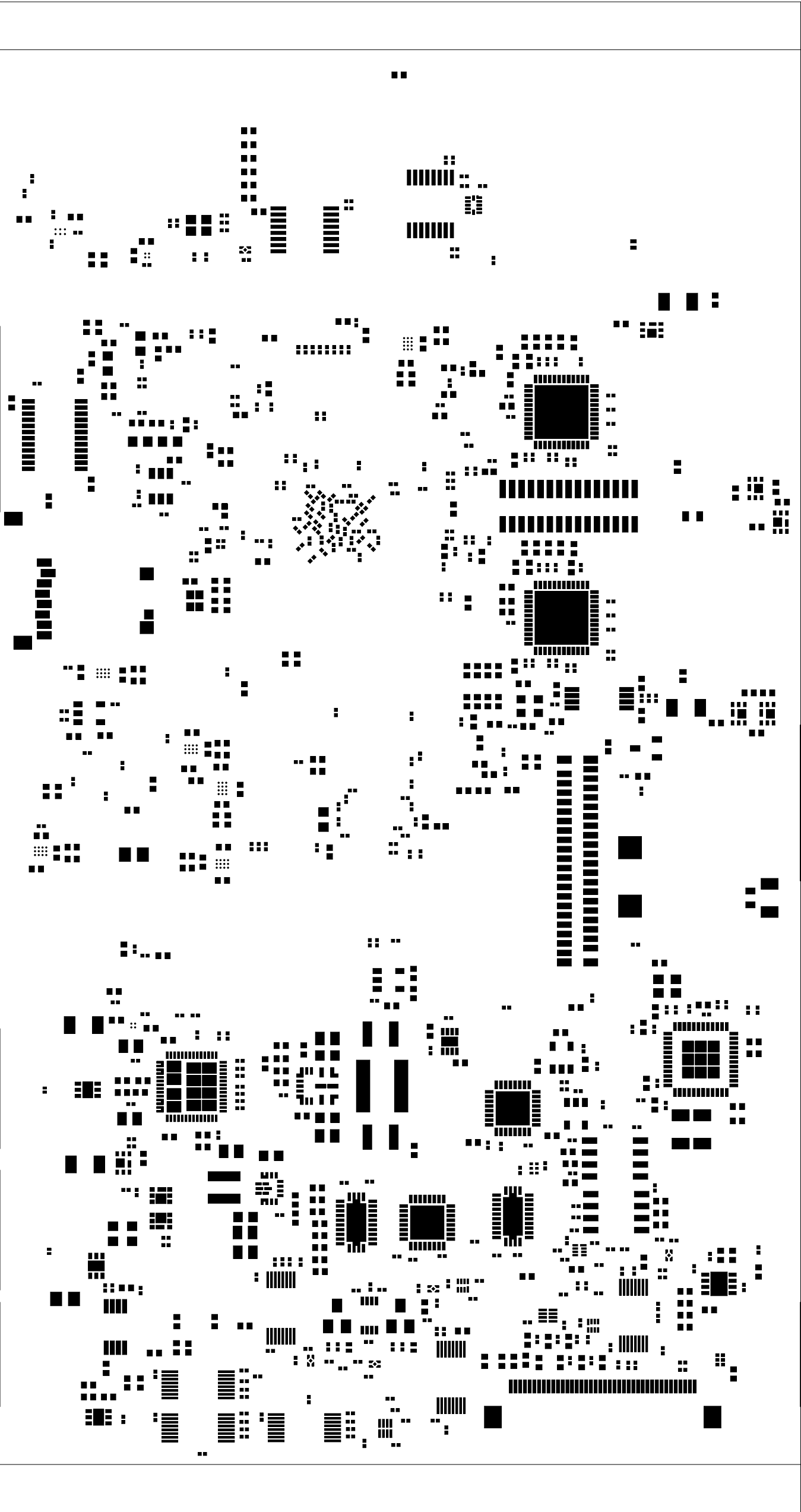



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|  | | | TEXAS INSTRUMENTS | | | PROC142B | |
| BOARD NAME: AM62x EVM BOARD | | | REV: B | DESCRIPTION: SECONDARY-SOLDERMASK | | | |
| SCALE: 1 | | | DATE: 24/11/25 | | SHEET 14 OF 17 | | |





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|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: PRIMARY-PASTEMASK | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 16 OF 17 | |



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|---|--|-------------------|----------------------------------|----------|
|  | | TEXAS INSTRUMENTS | | PROC142B |
| BOARD NAME: AM62x EVM BOARD | | REV: B | DESCRIPTION: SECONDARY-PASTEMASK | |
| SCALE: 1 | | DATE: 24/11/25 | SHEET 17 OF 17 | |