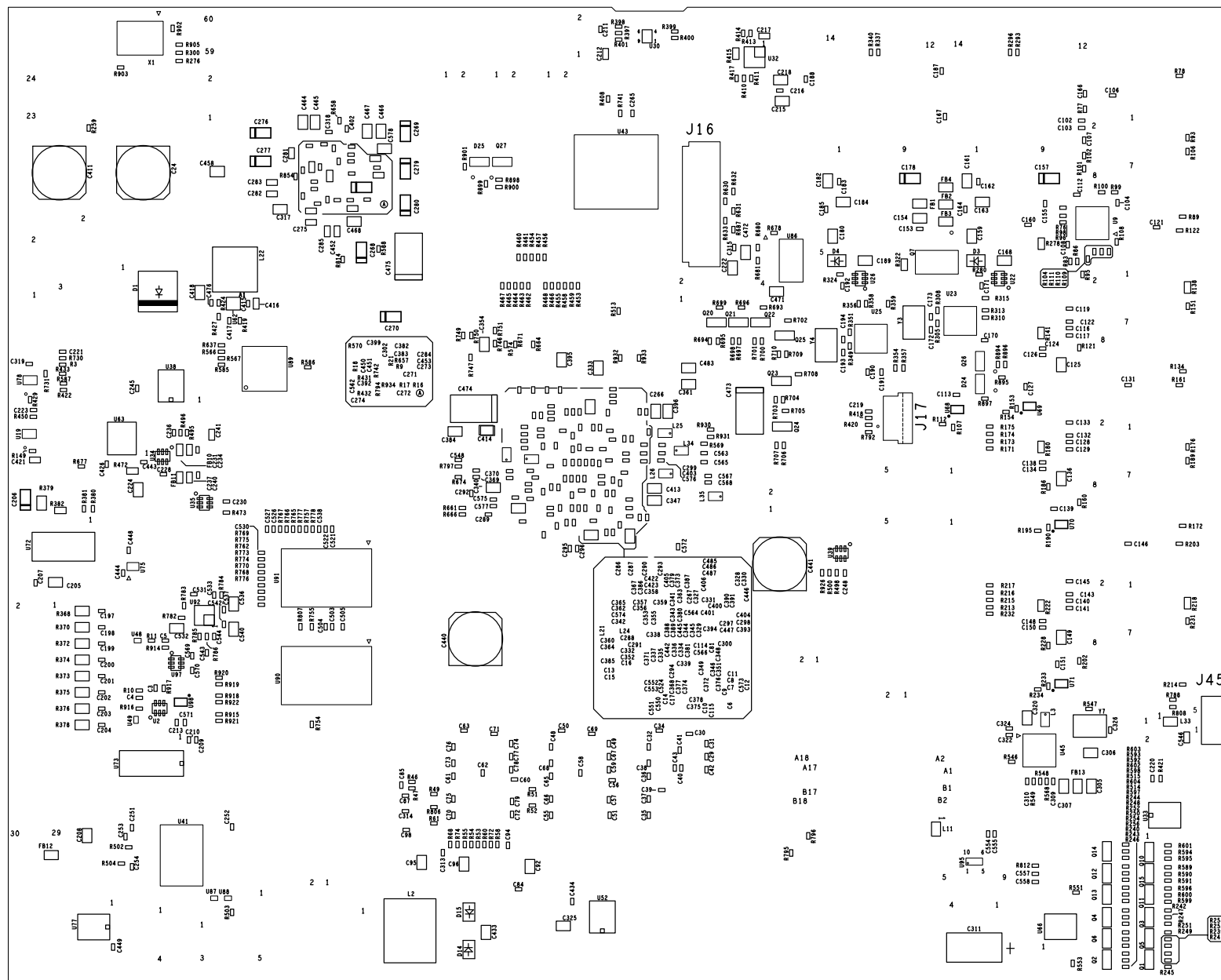
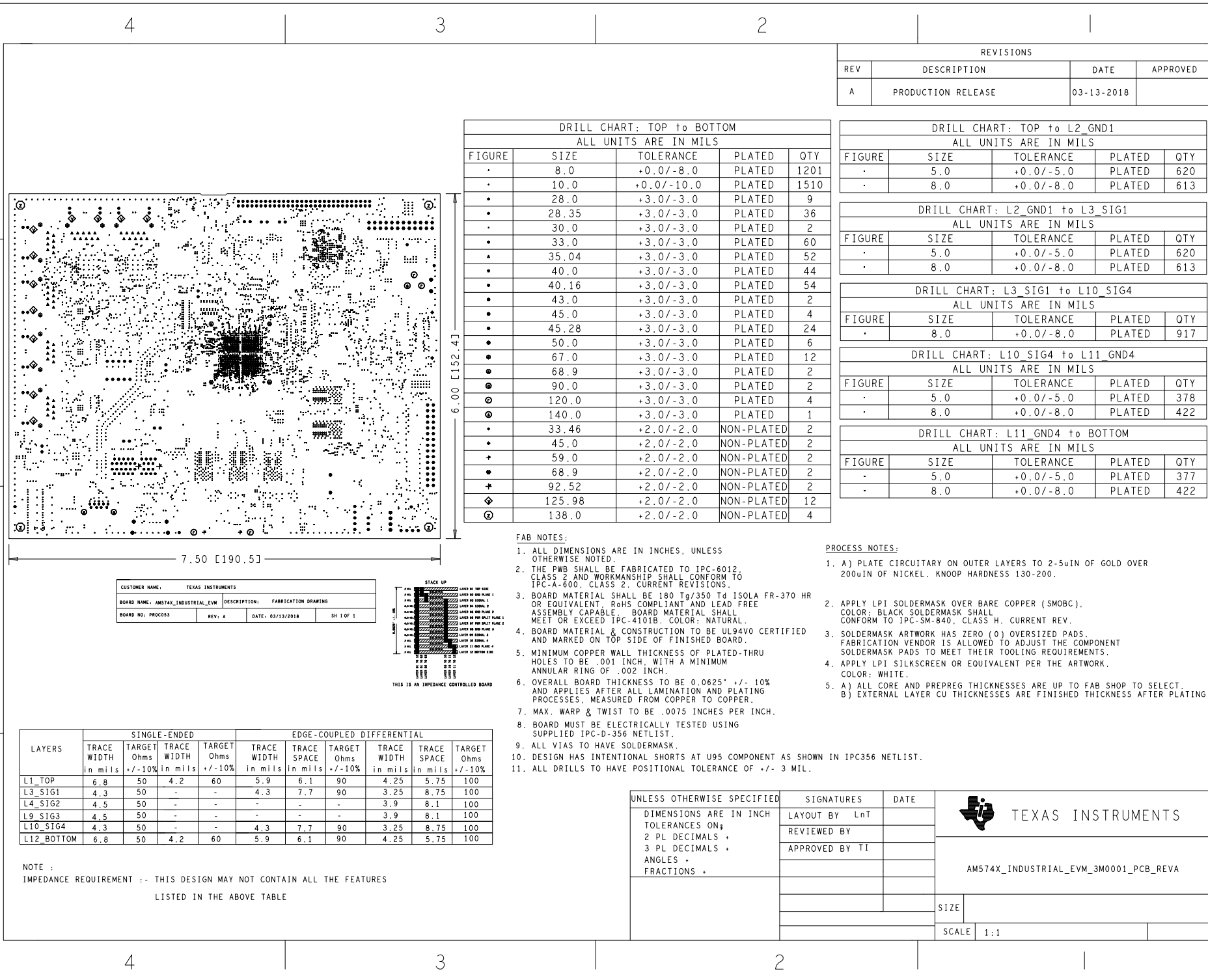


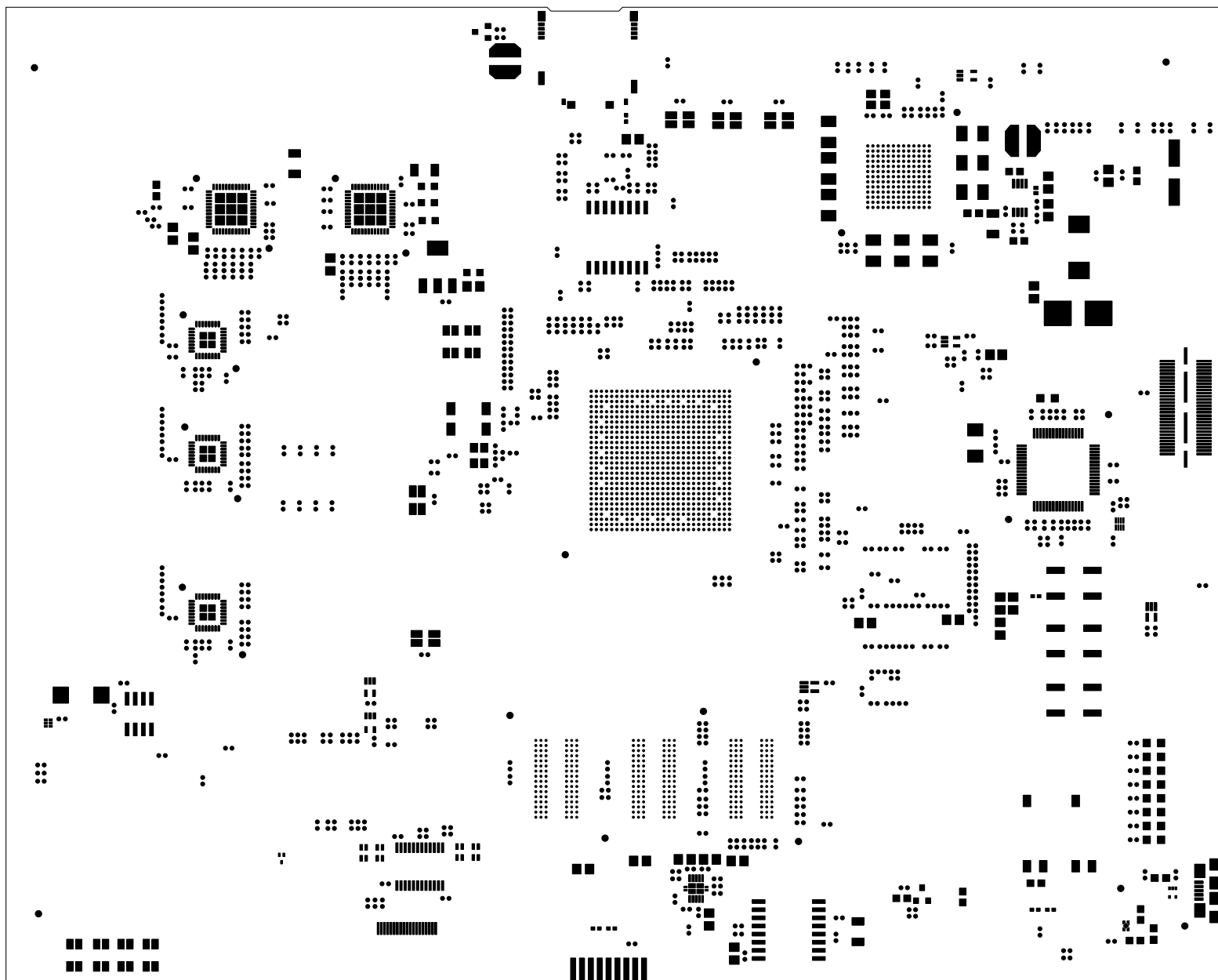
- Assembly Notes:
1. These assemblies are ESD sensitive. ESD precautions shall be observed.
 2. These assemblies must be clean and free from flux and all contaminants. Use of 'no clean flux' is not acceptable.
 3. These assemblies must comply with workmanship standard IPC-A-610 Class 2, unless otherwise specified.
 4. Each finished board will receive a serial number sticker during final testing.
 5. Each finished board will receive a MAC Address sticker during final testing.
 6. Install header shunt M1 (on J49) and M2 (on J50) during final testing.

CUSTOMER NAME:		TEXAS INSTRUMENTS		
BOARD NAME: AM574X INDUSTRIAL_EVM		DESCRIPTION: ASSEMBLY TOP		
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 1 OF 2	

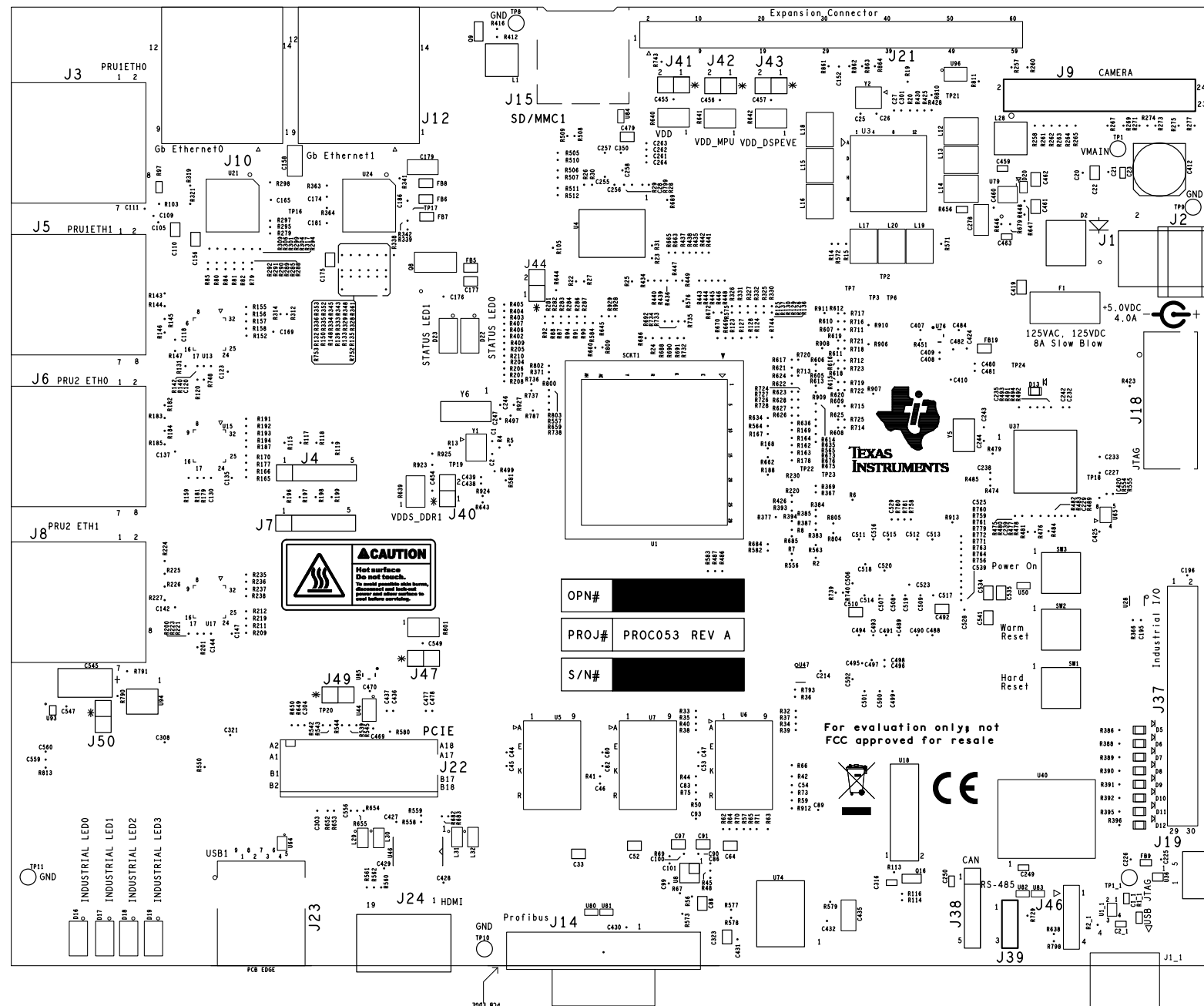


CUSTOMER NAME:		TEXAS INSTRUMENTS		
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: ASSEMBLY BOTTOM		
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 2 OF 2	

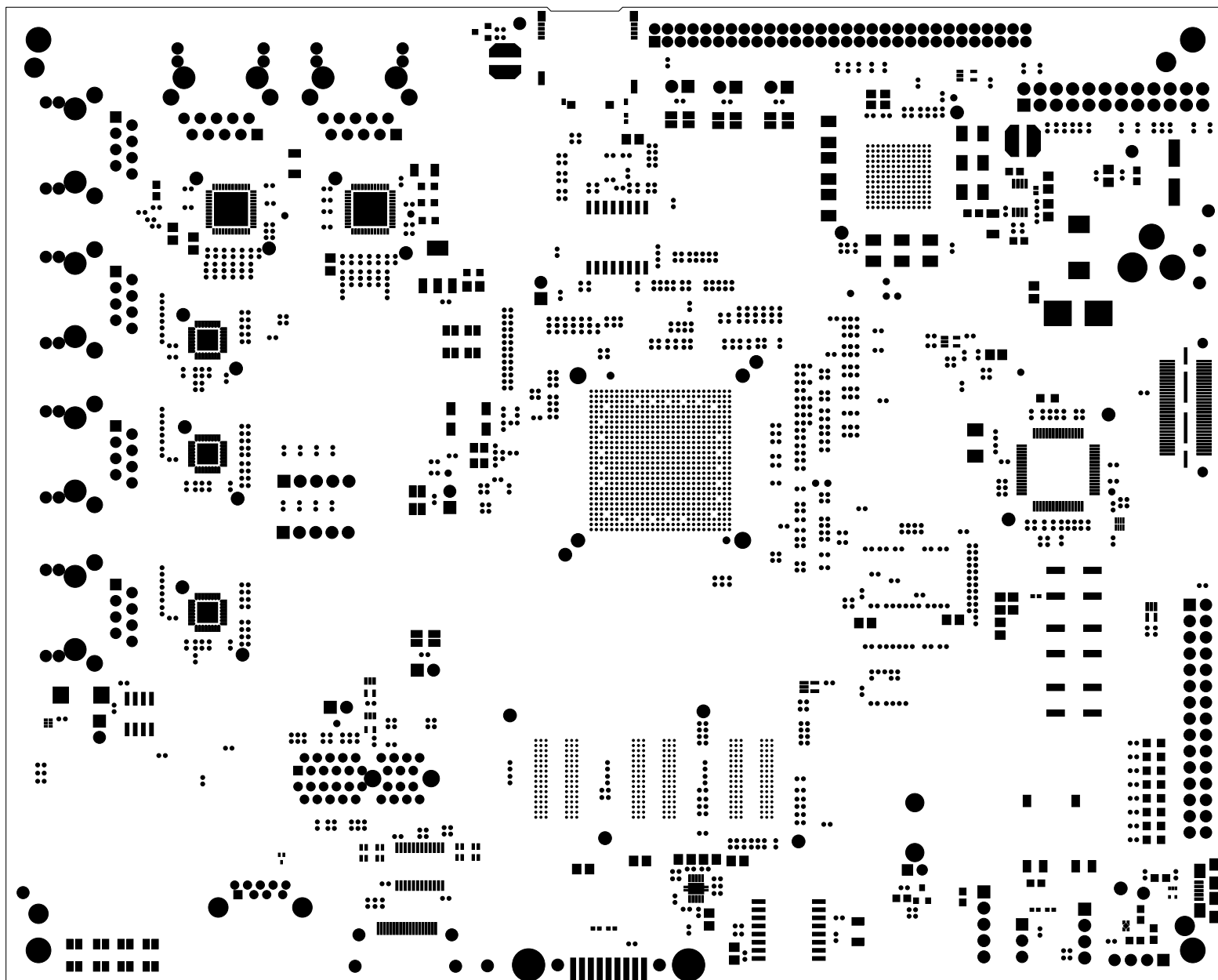




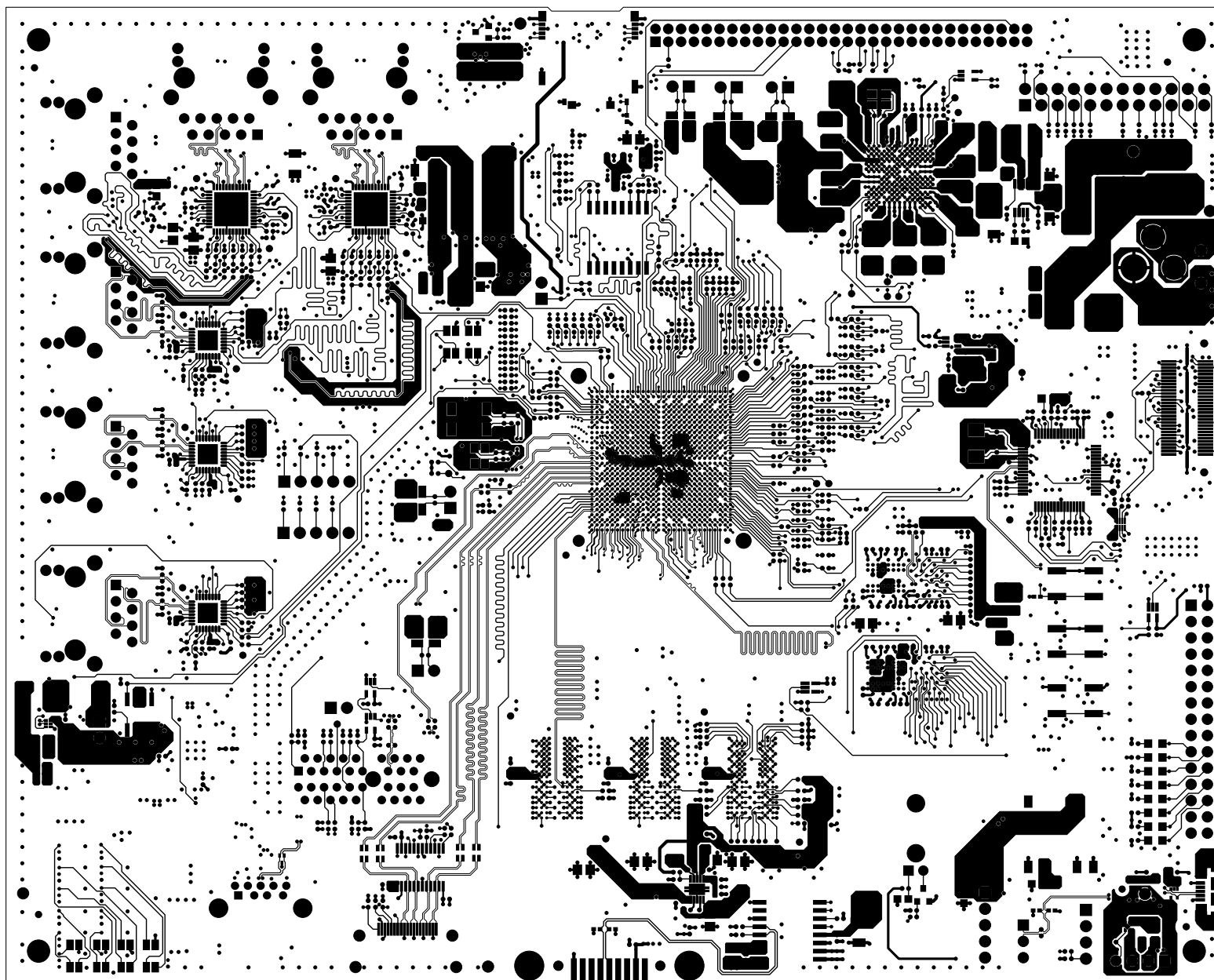
CUSTOMER NAME: TEXAS INSTRUMENTS			
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: SOLDER PASTE TOP	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 1 OF 2



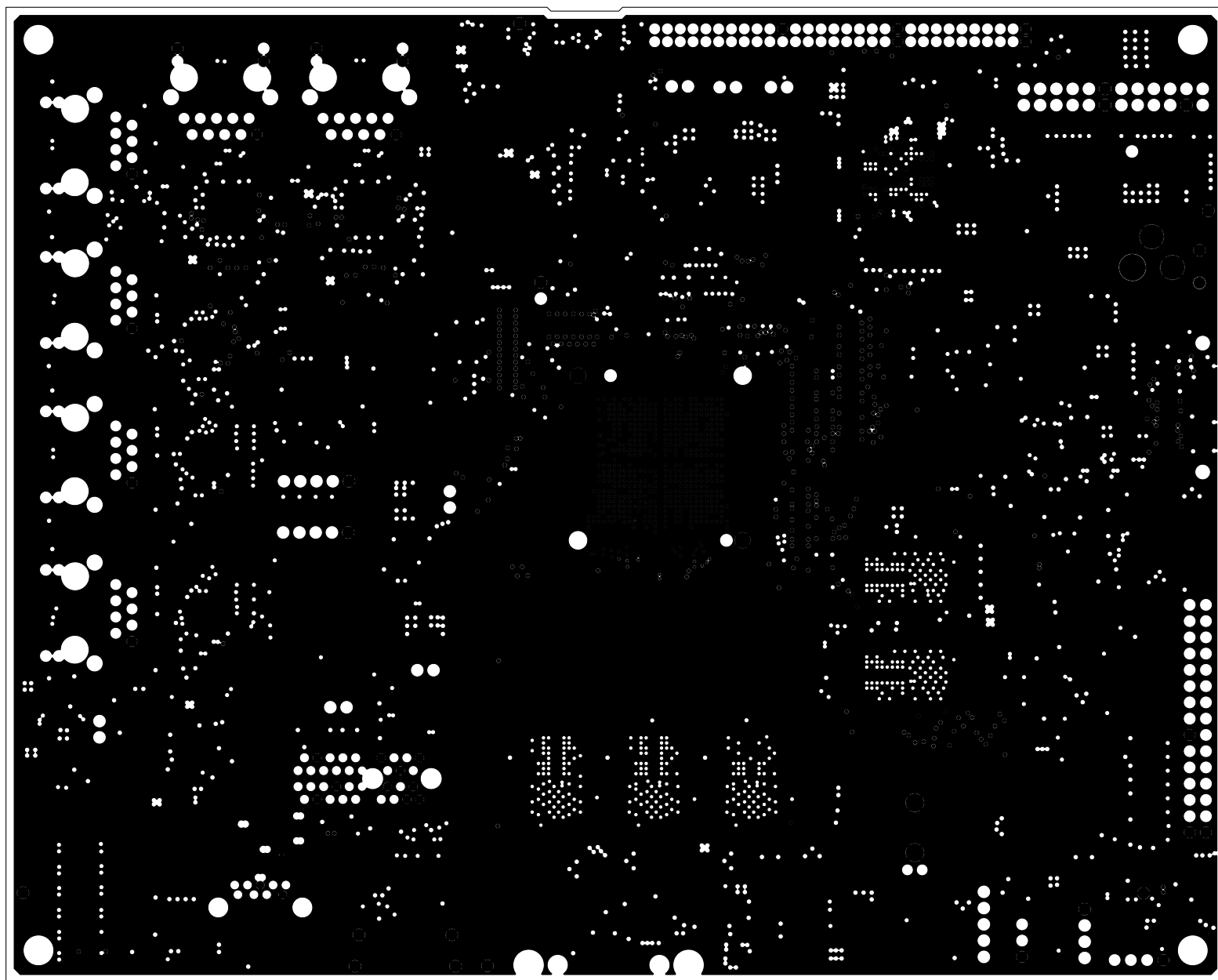
CUSTOMER NAME:		TEXAS INSTRUMENTS		
BOARD NAME: AM574X INDUSTRIAL_EVM		DESCRIPTION: SILKSCREEN TOP		
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 1 OF 2	



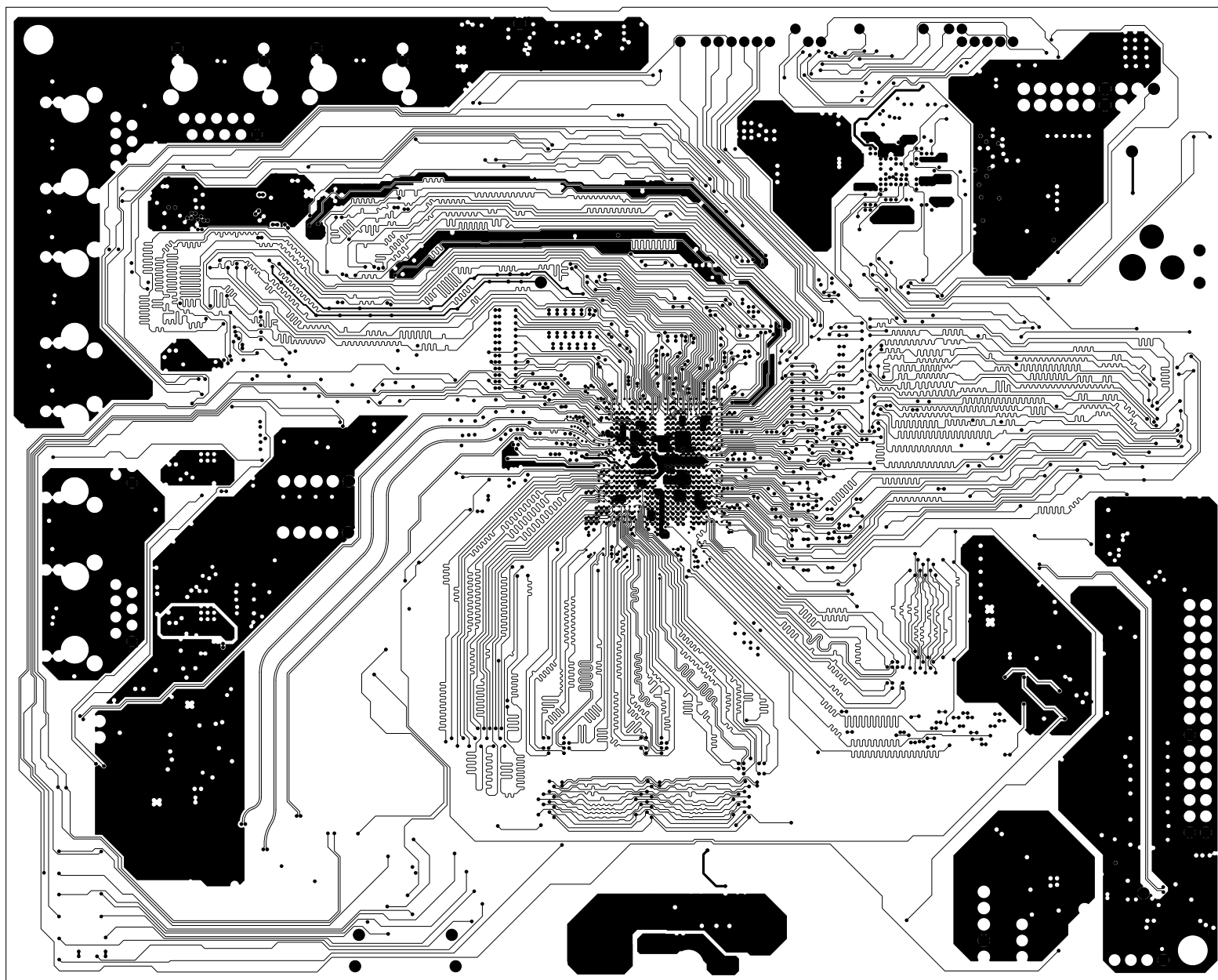
CUSTOMER NAME:		TEXAS INSTRUMENTS			
BOARD NAME: AM574X_INDUSTRIAL_EVM			DESCRIPTION: SOLDER MASK TOP		
BOARD NO: PROC053	REV: A		DATE: 03/13/2018	SH 1 OF 2	



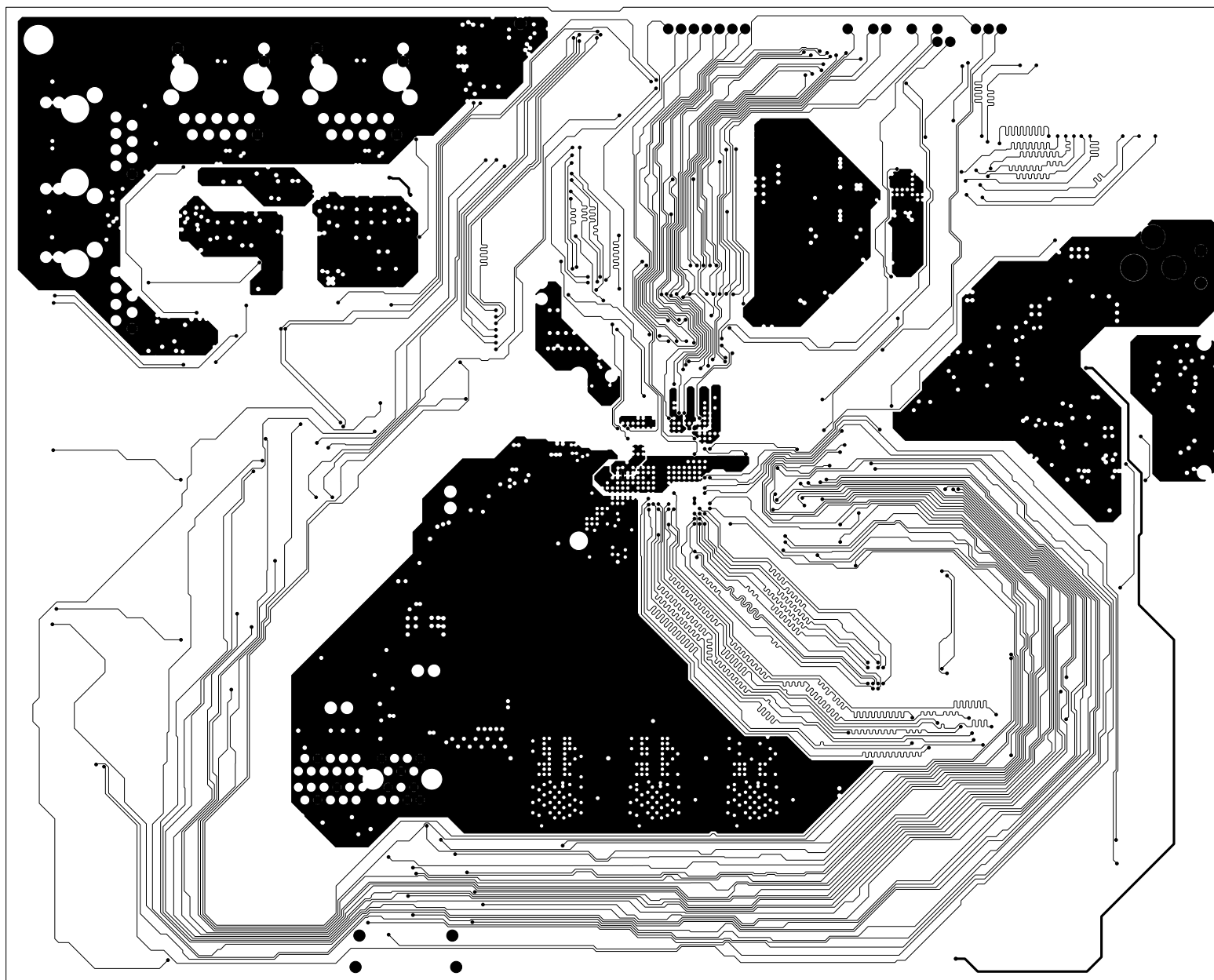
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 1 - PRIMARY SIDE	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 1 OF 12



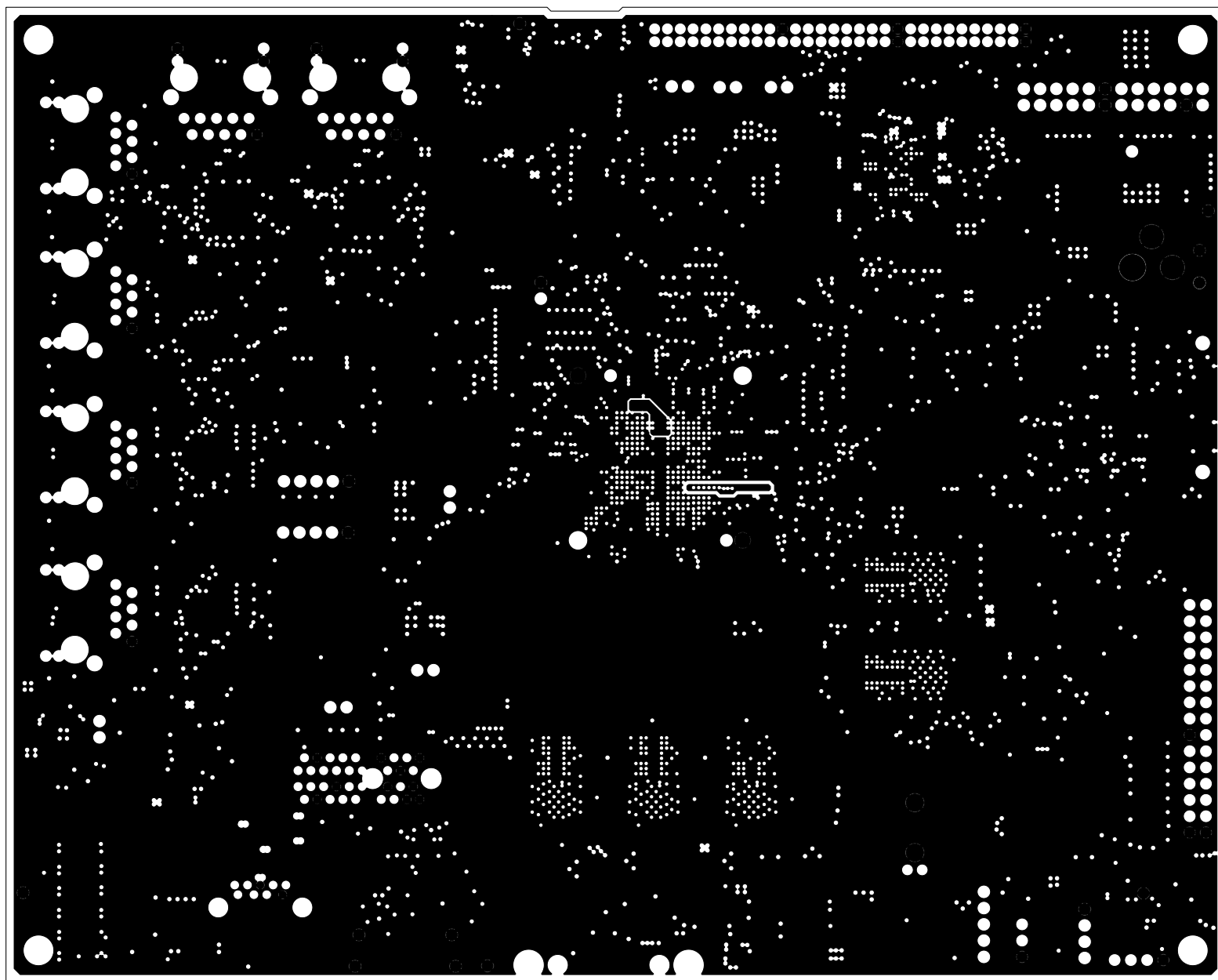
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 2 - GROUND LAYER 1	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 2 OF 12



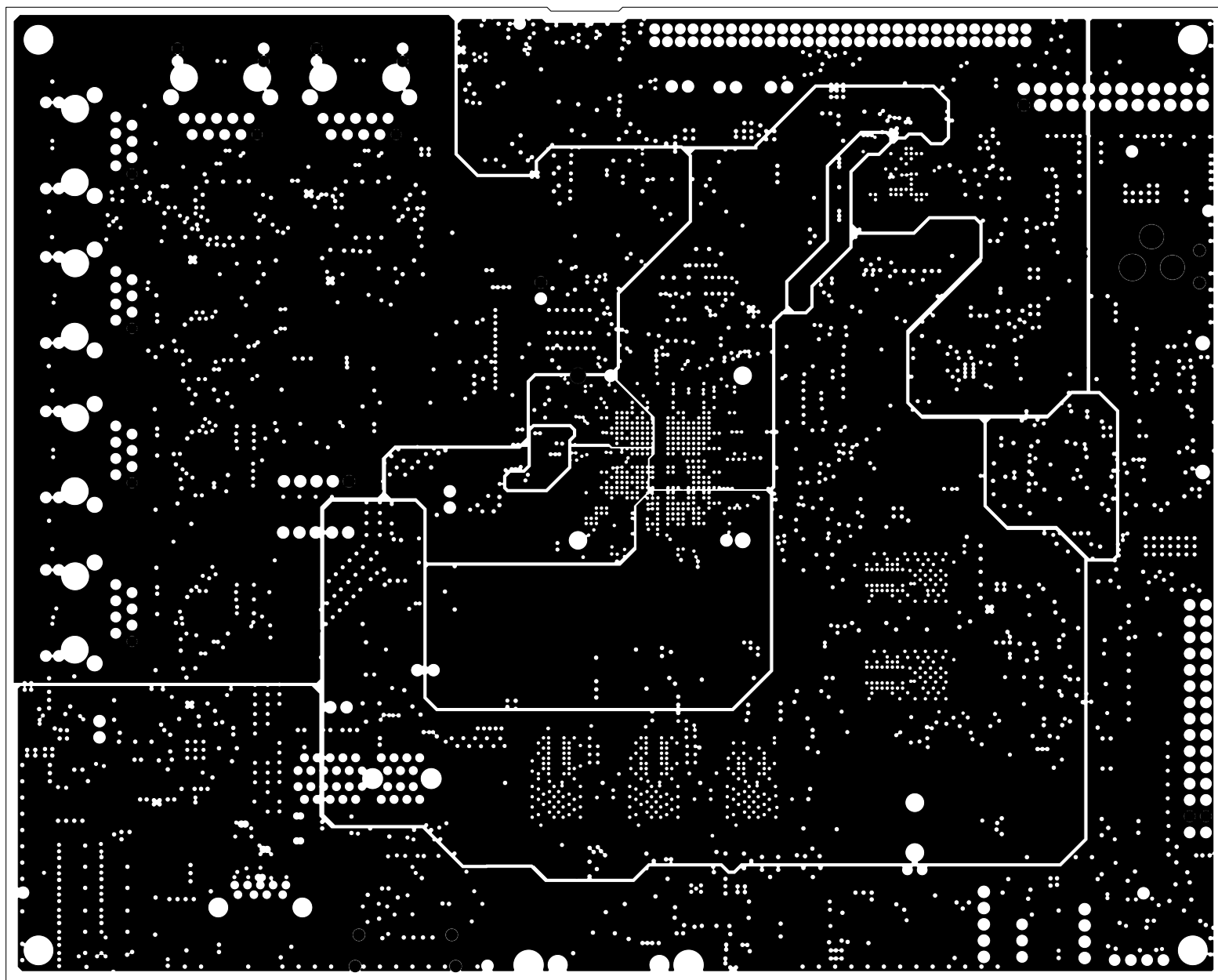
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 3 - SIGNAL LAYER 1	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 3 OF 12



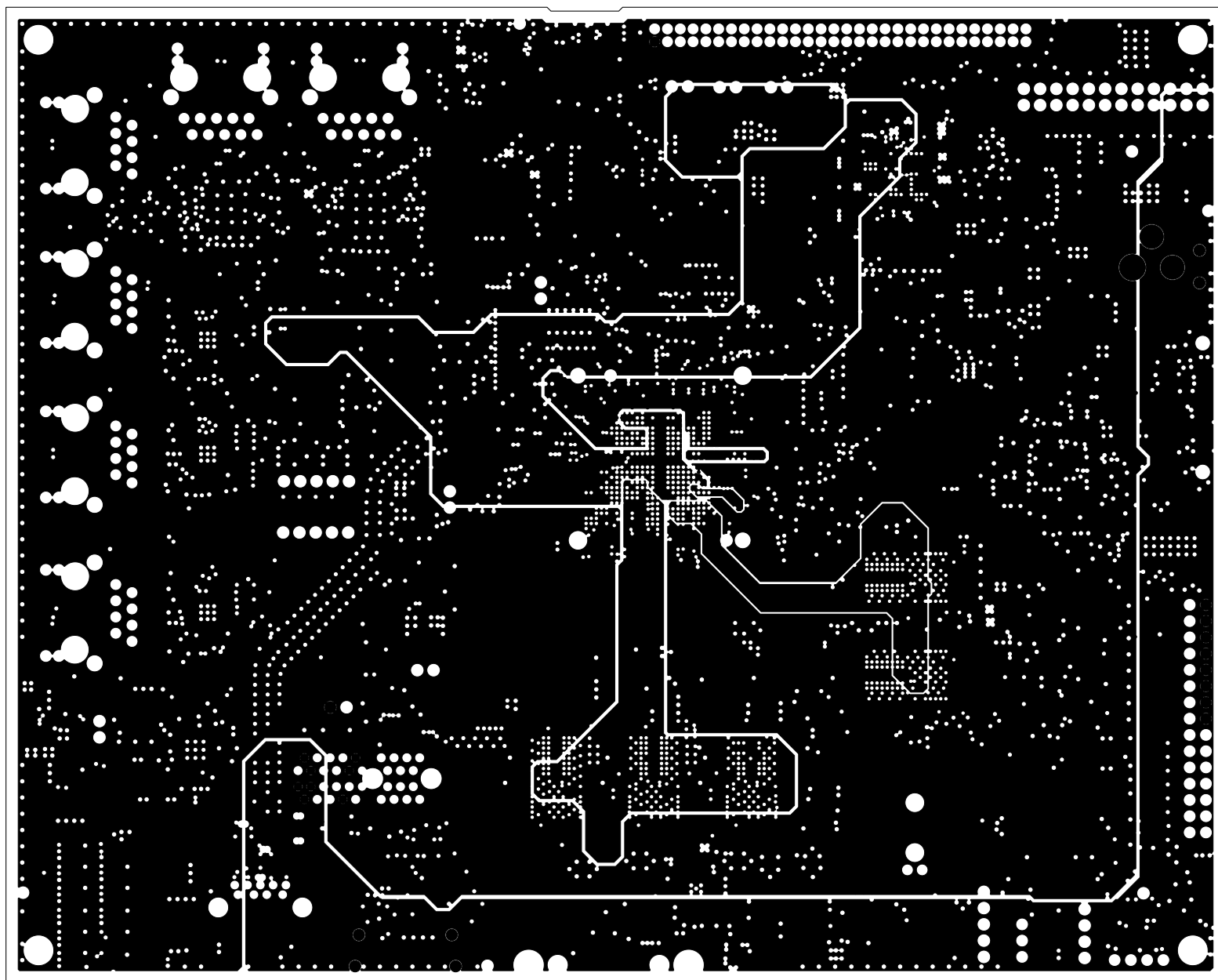
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 4 - SIGNAL LAYER 2	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 4 OF 12



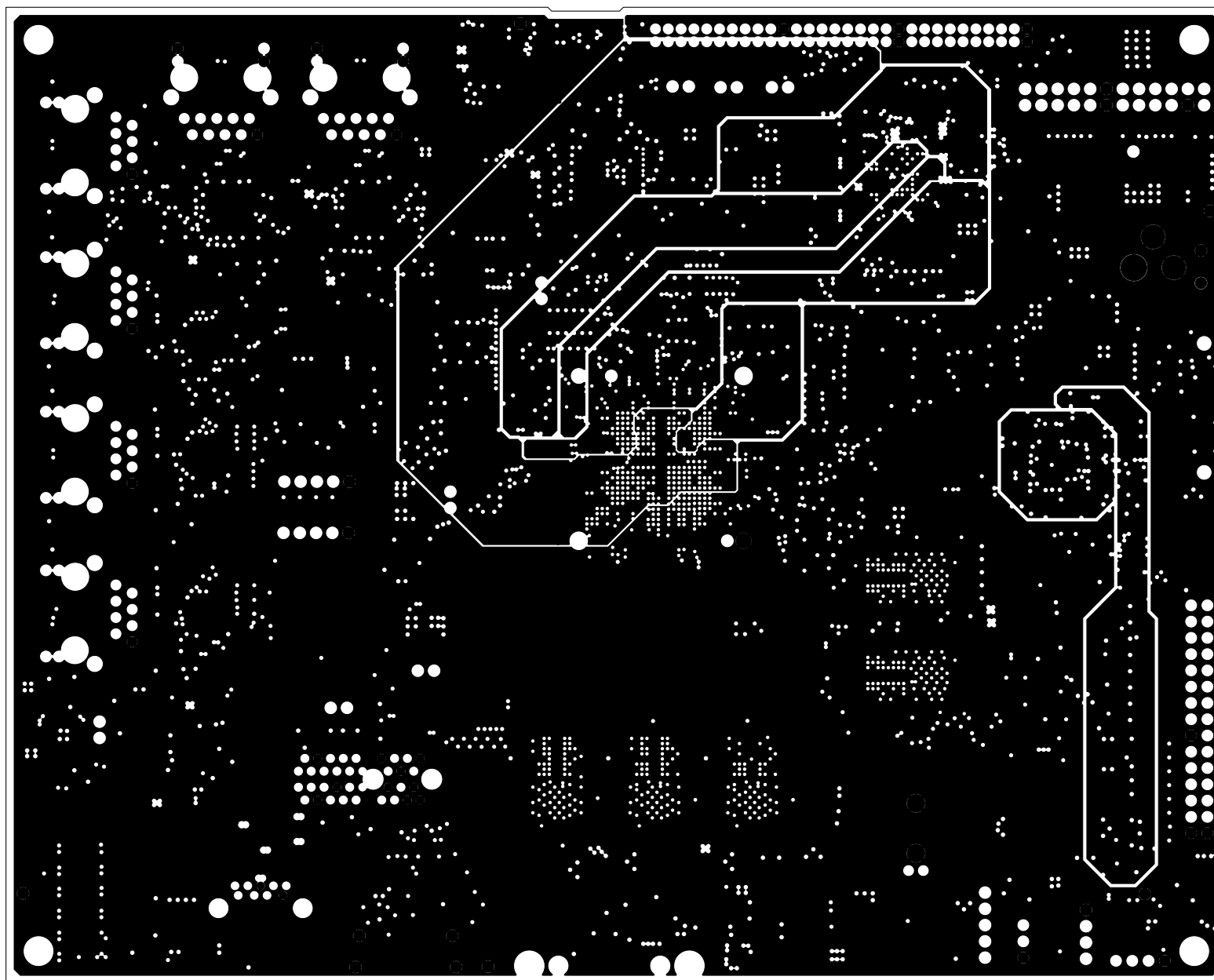
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 5 - GROUND LAYER 2	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 5 OF 12



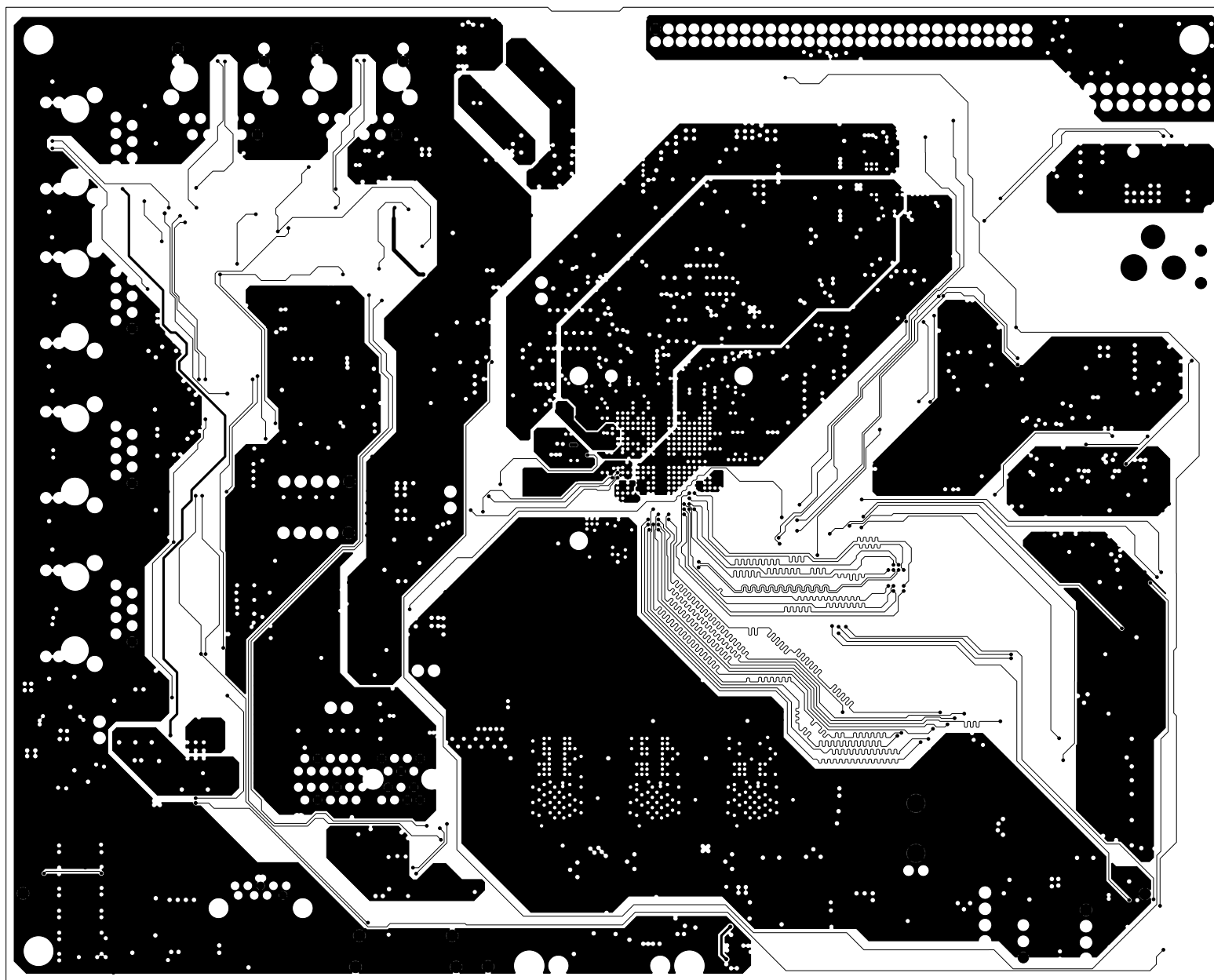
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 6 - POWER LAYER 1	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 6 OF 12



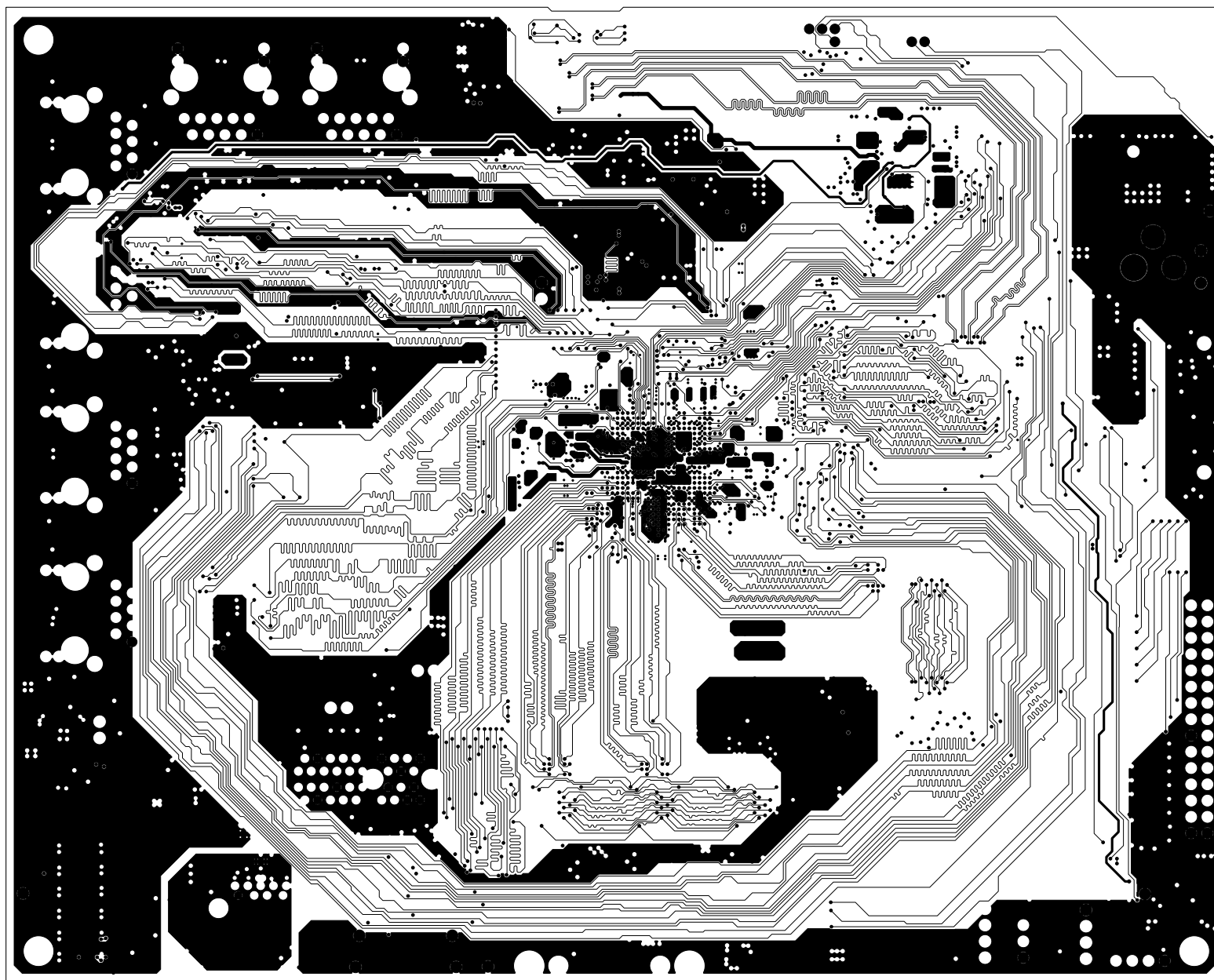
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 7 -POWER LAYER 2	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 7 OF12



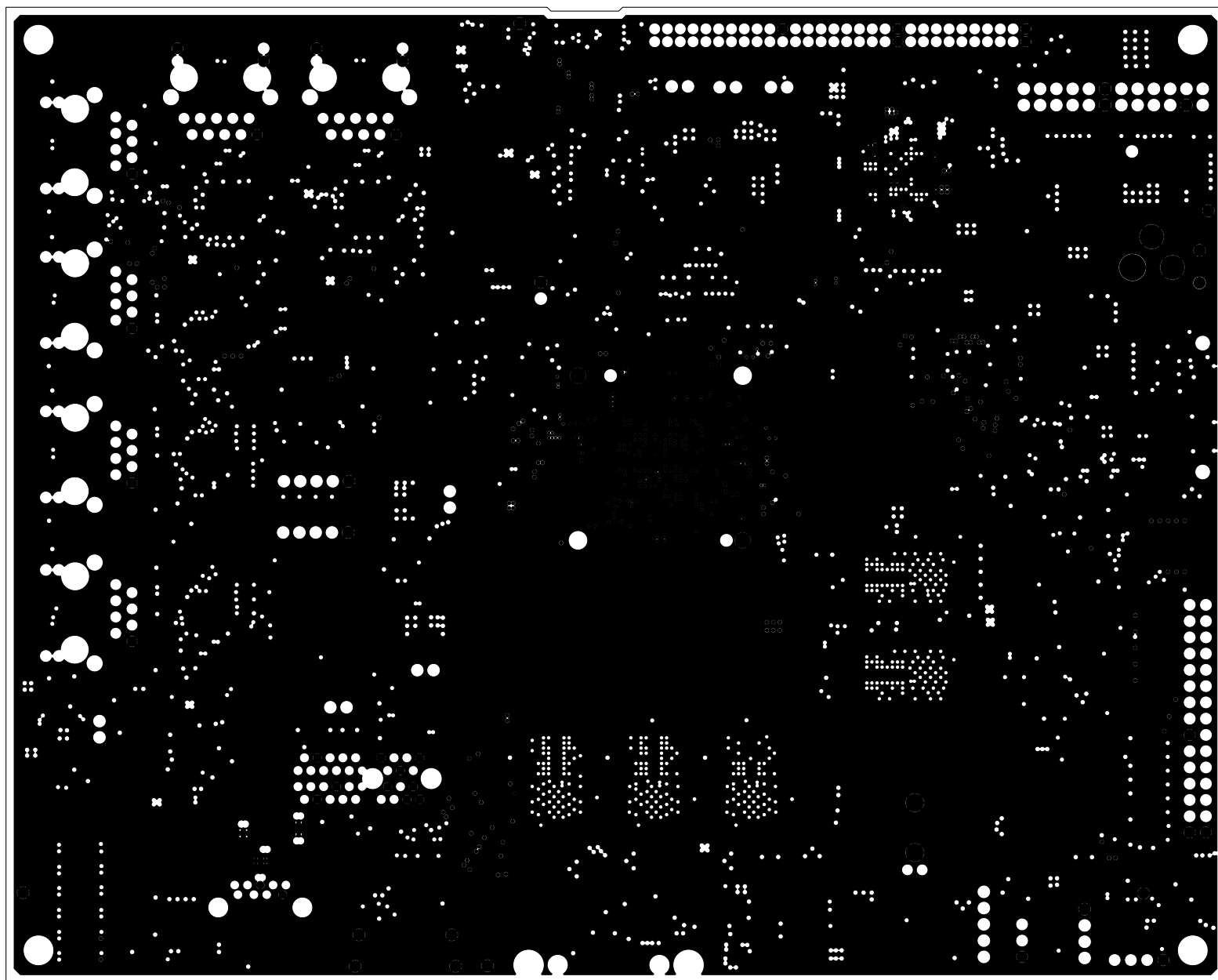
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 8 - GROUND LAYER 3	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 8 OF 12



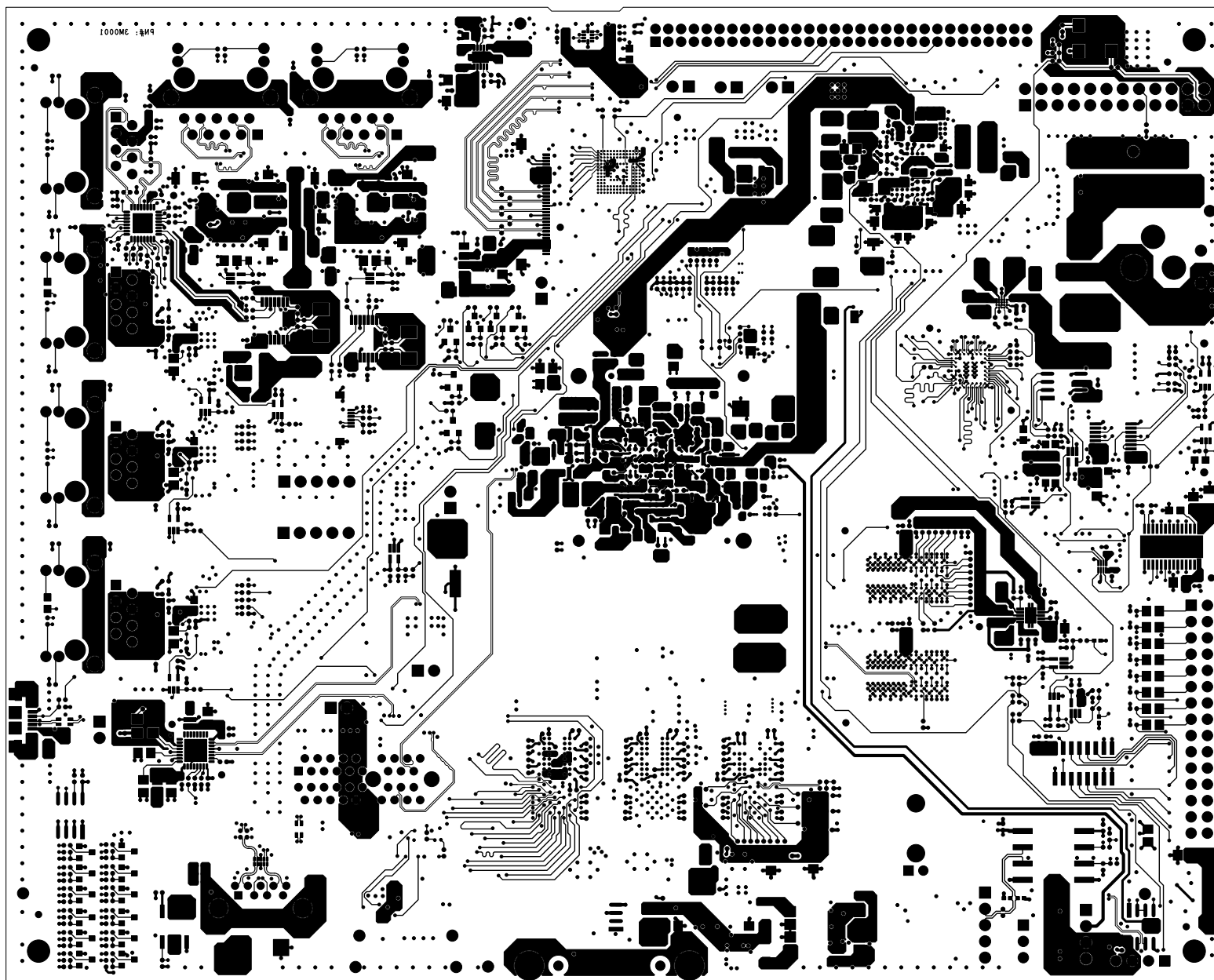
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 9 - SIGNAL LAYER 3	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 9 OF 12



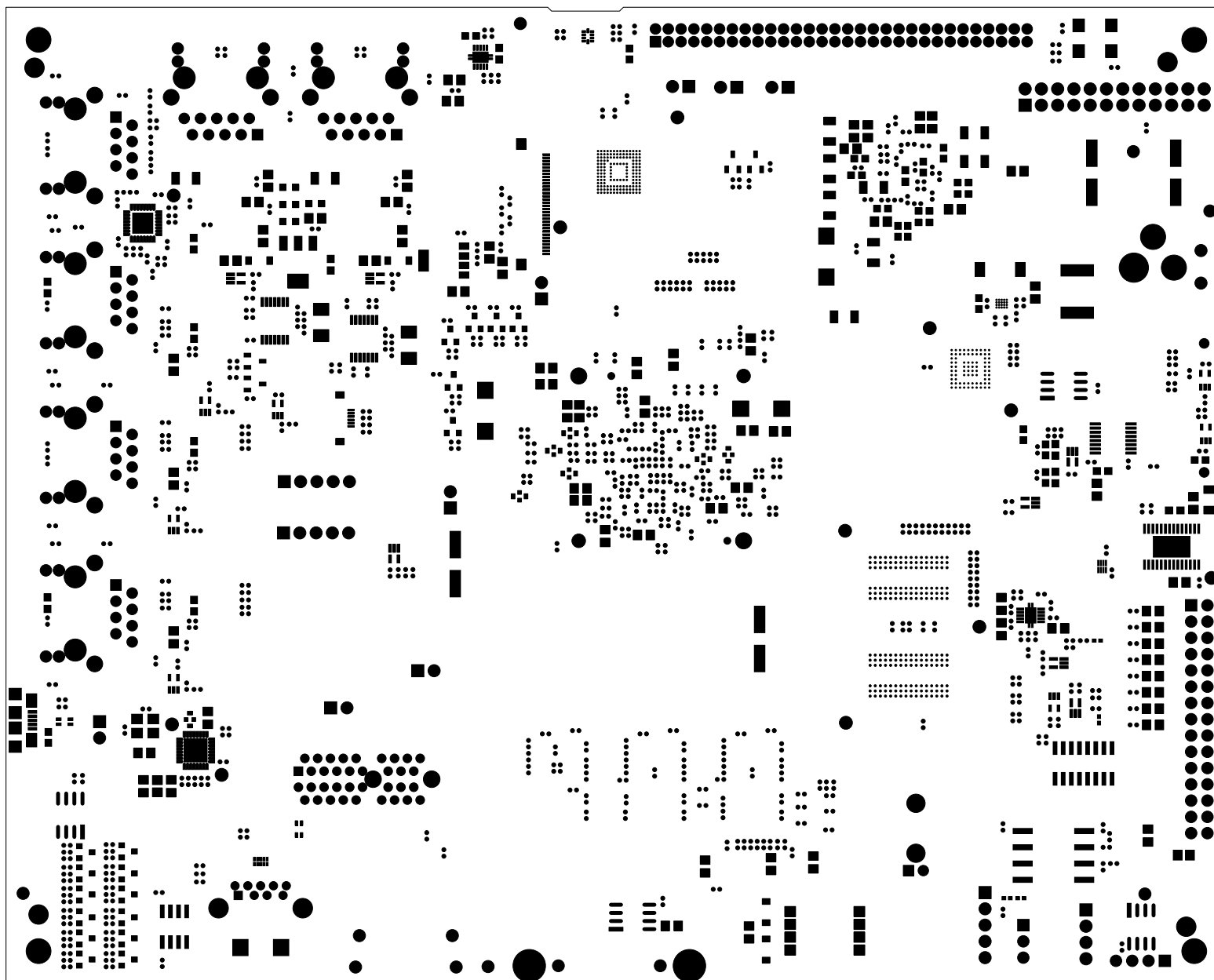
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 10 - SIGNAL LAYER 4	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH10 OF 12



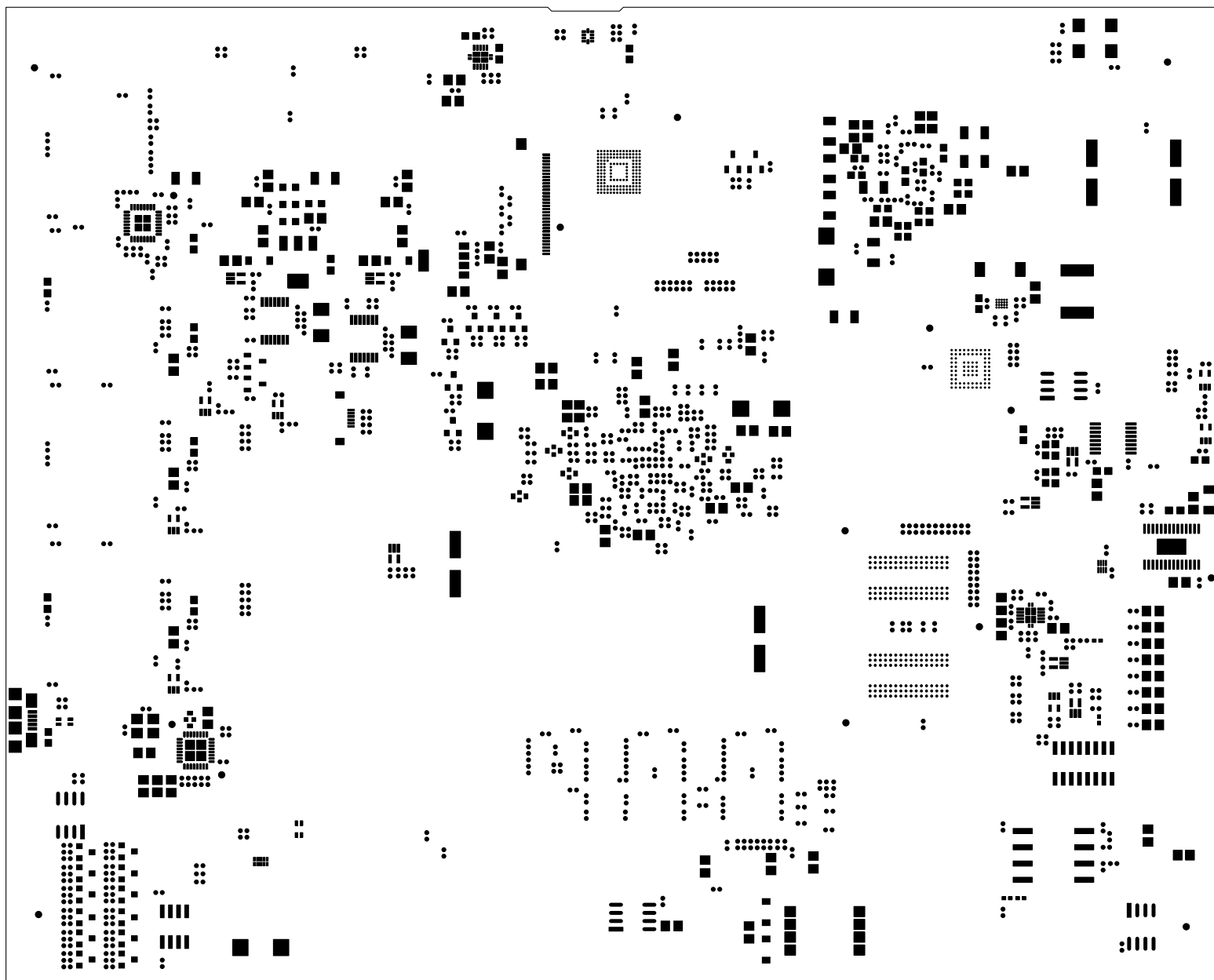
CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 11 - GROUND LAYER 4	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH11 OF 12



CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: LAYER 12 SECONDARY SIDE	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH12 OF 12



CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: SOLDER MASK BOTTOM	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 2 OF 2



CUSTOMER NAME:		TEXAS INSTRUMENTS	
BOARD NAME: AM574X_INDUSTRIAL_EVM		DESCRIPTION: SOLDER PASTE BOTTOM	
BOARD NO: PROC053	REV: A	DATE: 03/13/2018	SH 2 OF 2