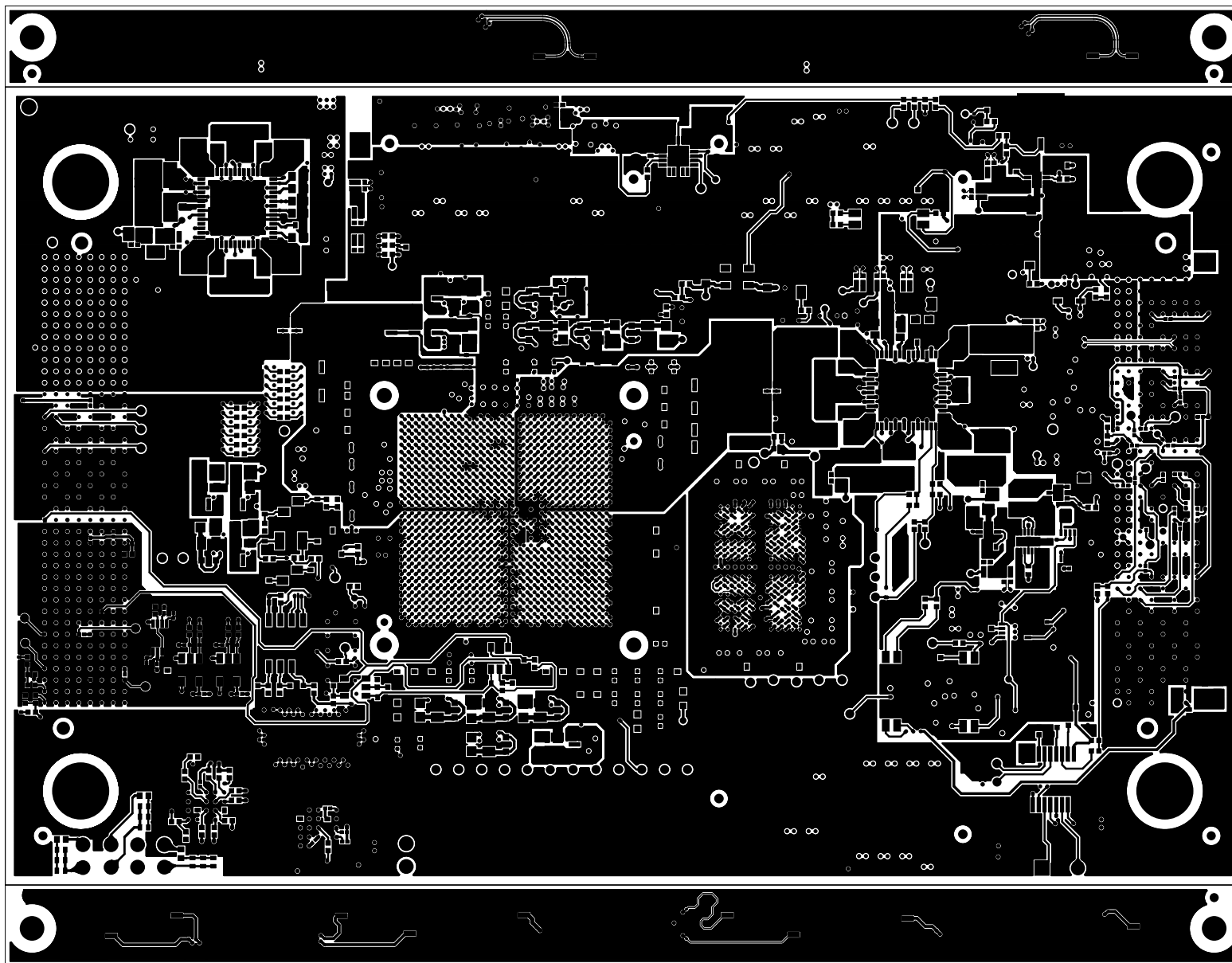

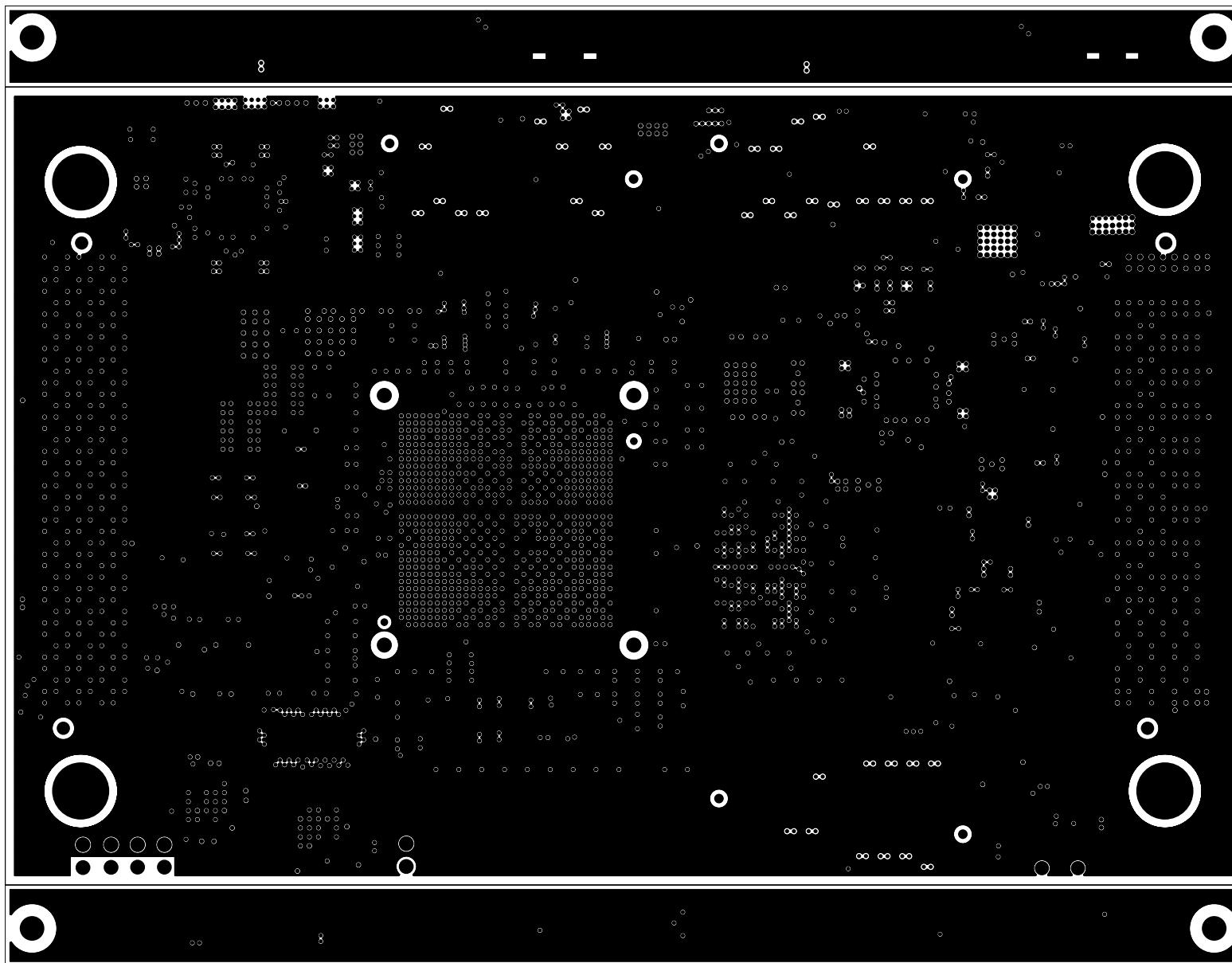

		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: PRIMARY-SOLDERMASK	
SCALE: 1		DATE: 21/10/2020	SHEET 03 OF 23	

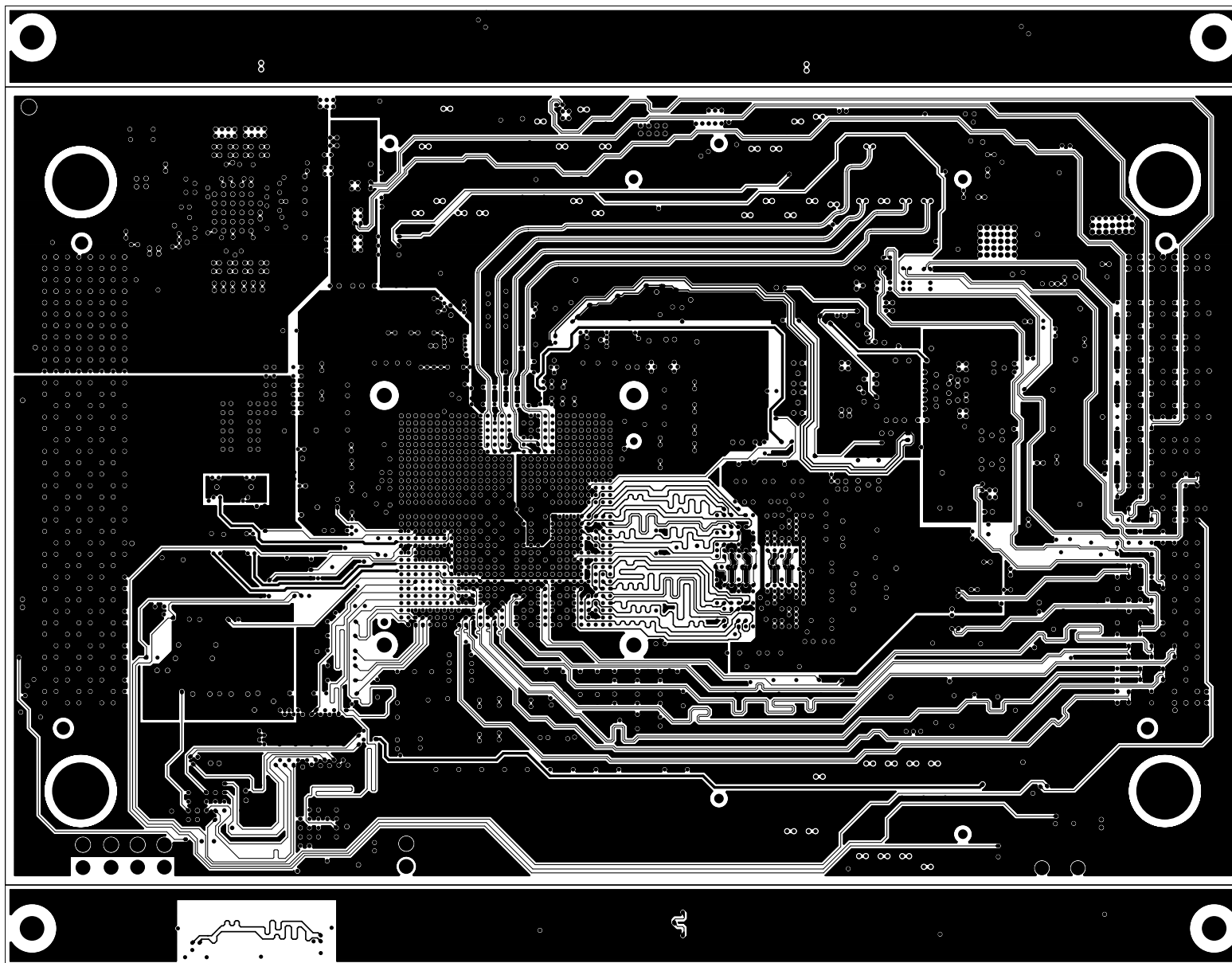



		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: PRIMARY-SIDE-SIG	
SCALE: 1		DATE: 21/10/2020		SHEET 04 OF 23

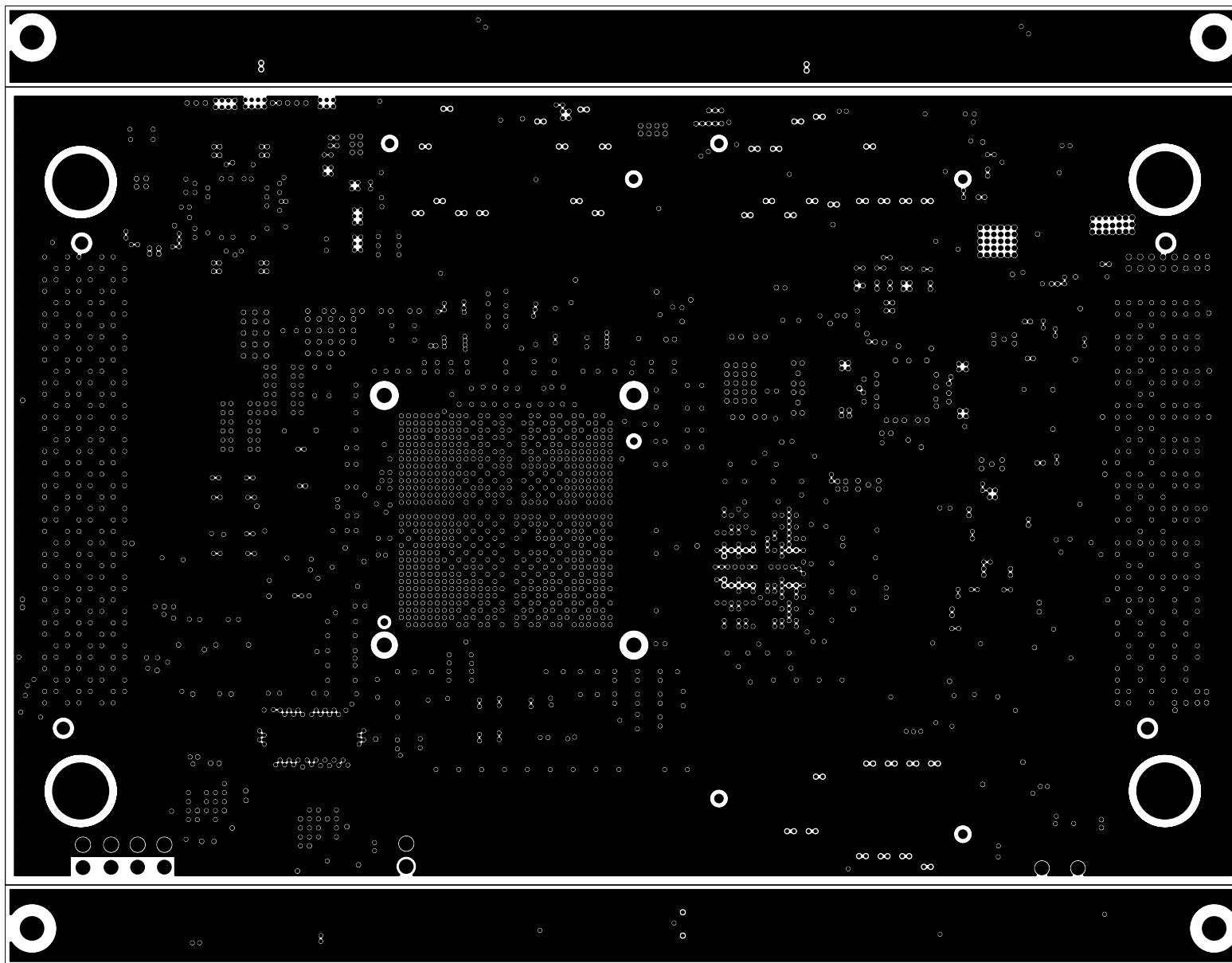



		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: GROUND-PLANE-01	
SCALE: 1		DATE: 21/10/2020	SHEET 05 OF 23	

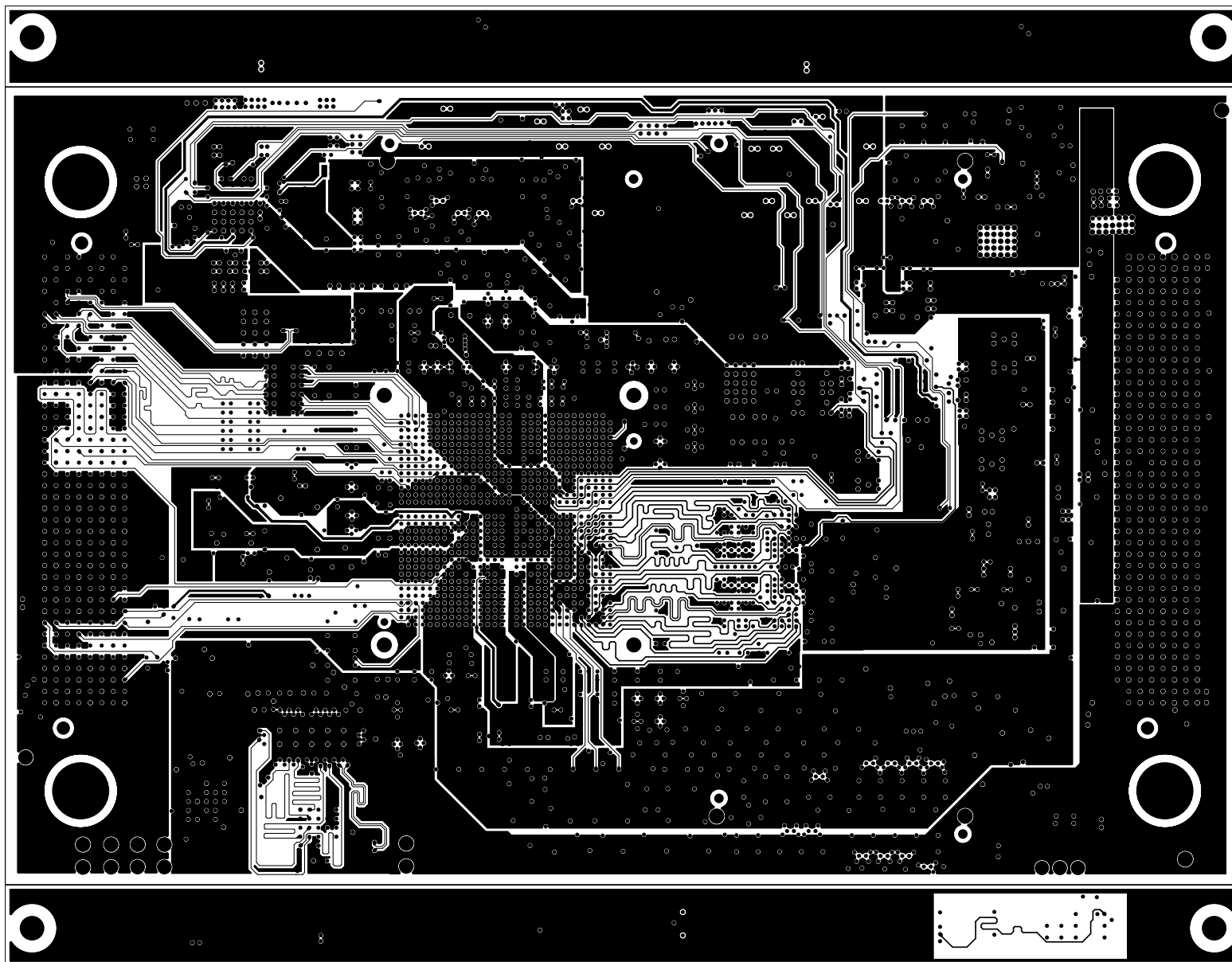





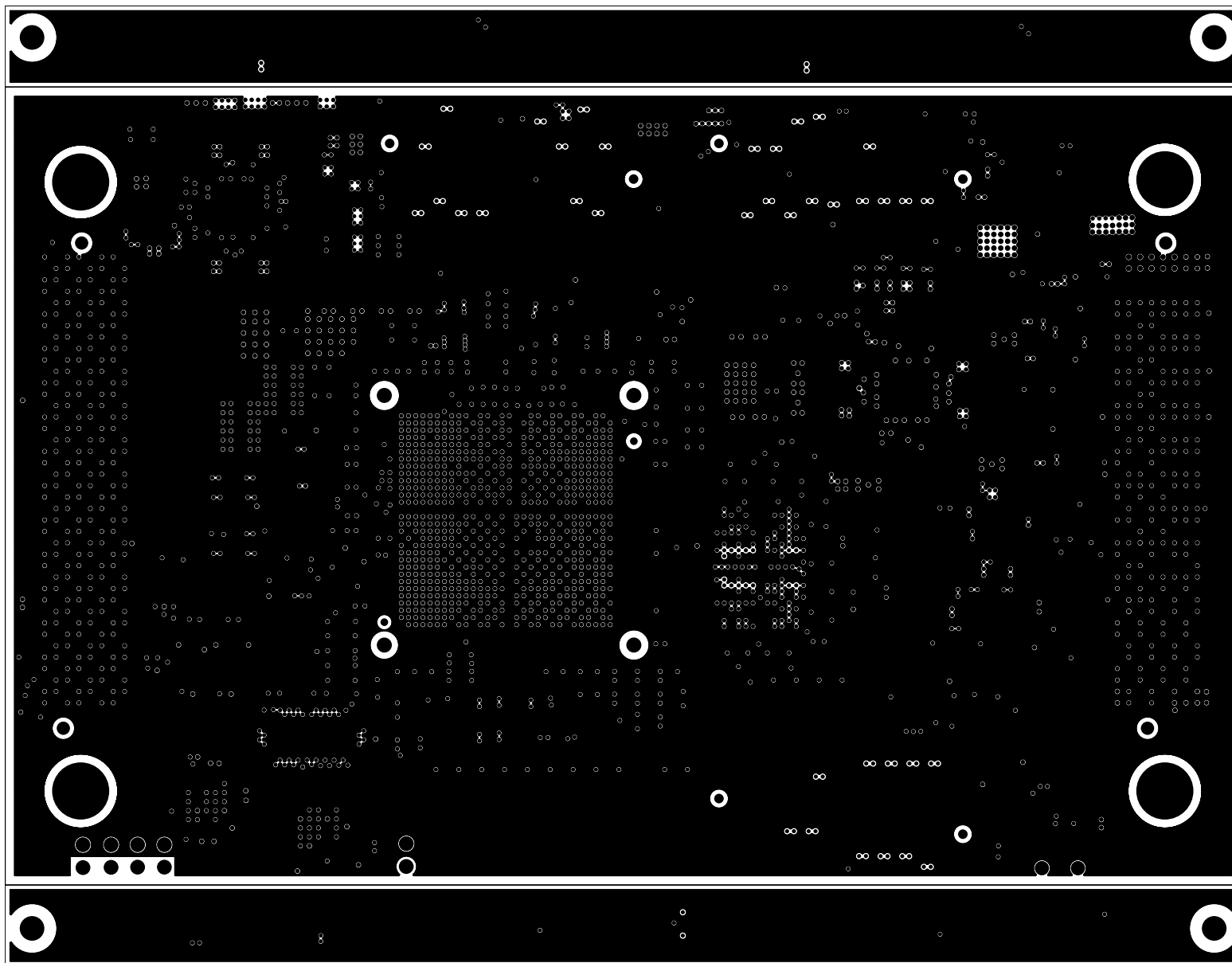
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: INNER-SIGNAL-01	
SCALE: 1		DATE: 21/10/2020		SHEET 06 OF 23




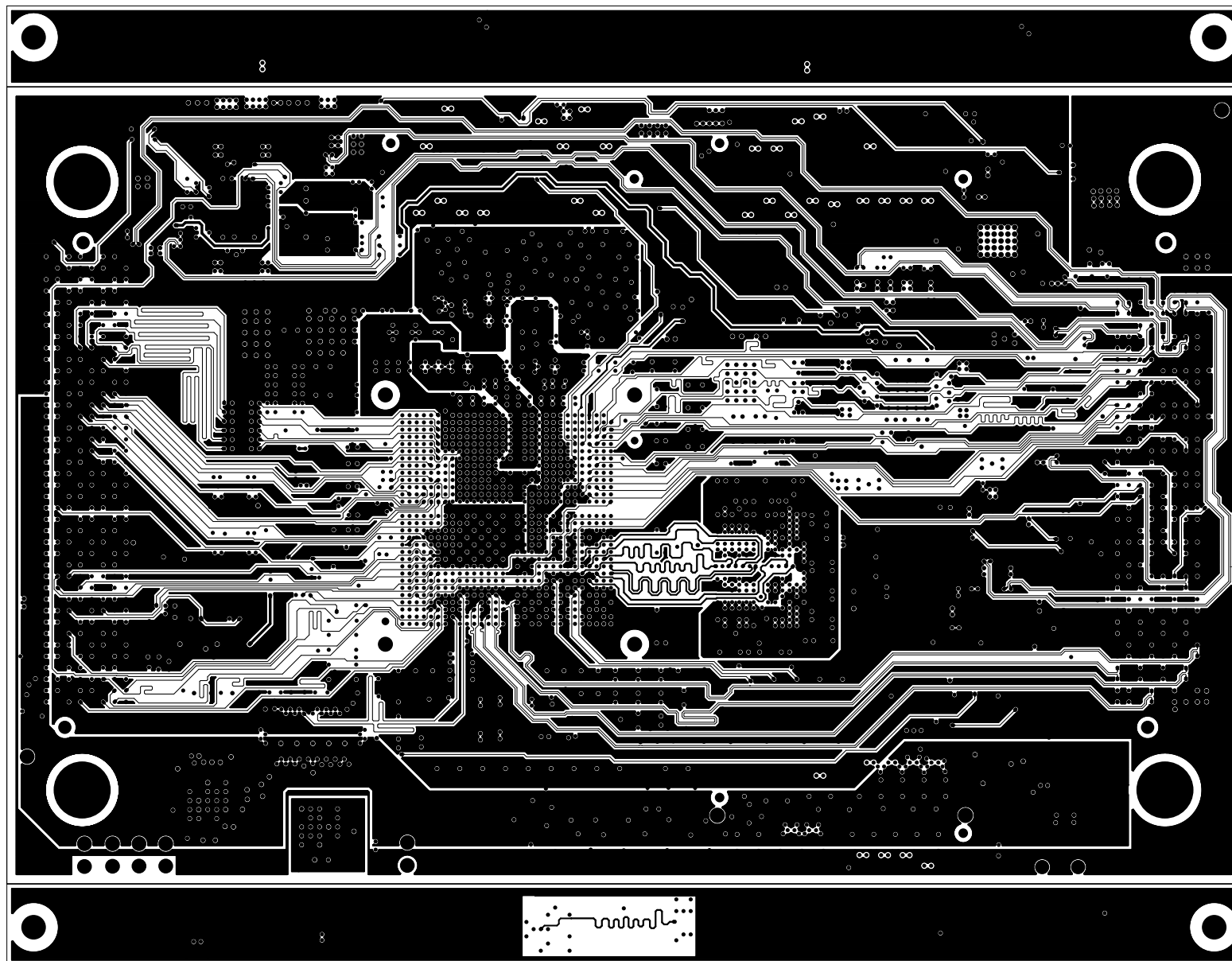
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: GROUND-PLANE-02	
SCALE: 1		DATE: 21/10/2020	SHEET 07 OF 23	




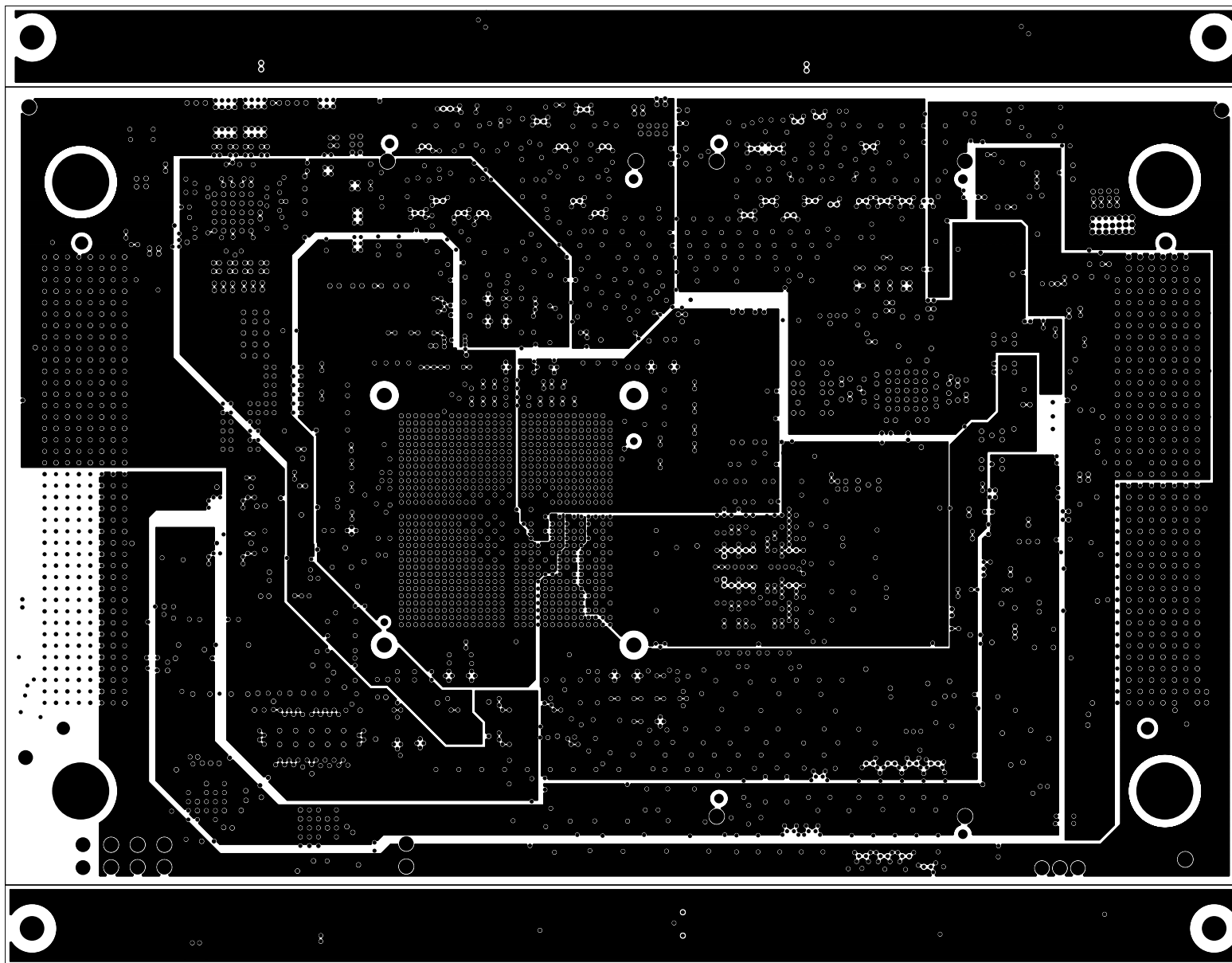
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION:	INNER-SIGNAL-02
SCALE: 1		DATE: 21/10/2020	SHEET 08 OF 23	




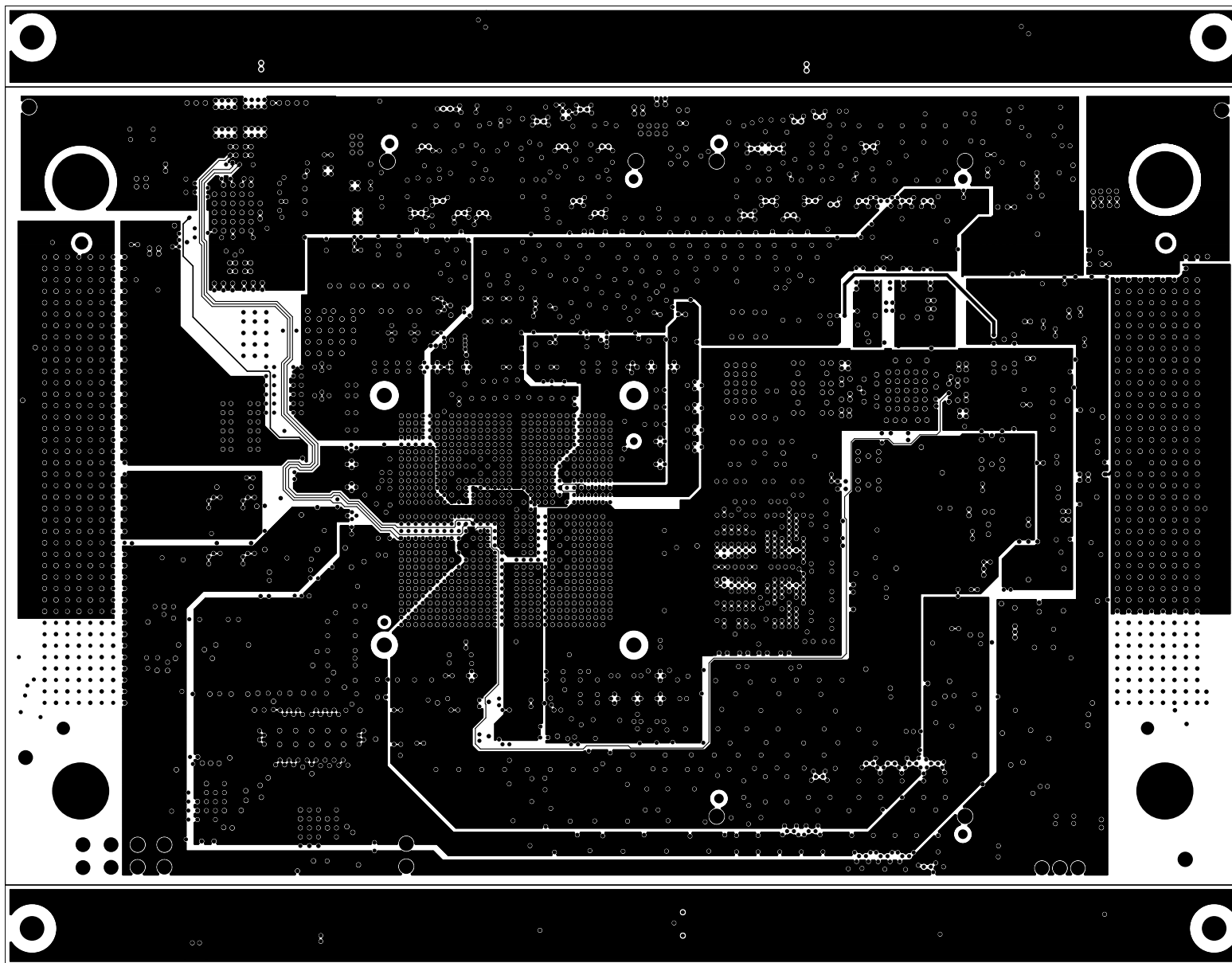
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: GROUND-PLANE-03	
SCALE: 1		DATE: 21/10/2020	SHEET 09 OF 23	




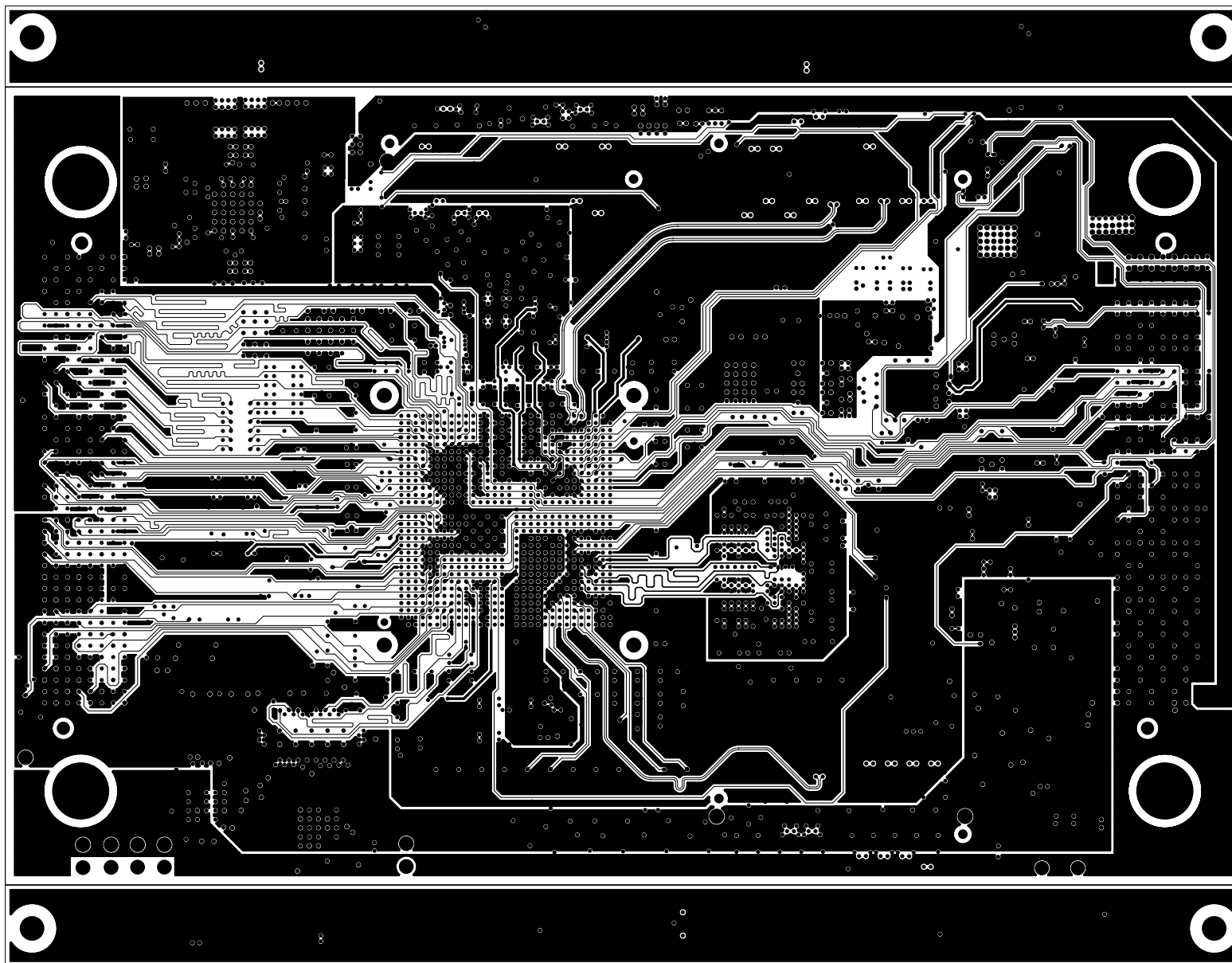
	TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD	REV: E8	DESCRIPTION: INNER-SIGNAL-3	
SCALE: 1	DATE: 21/10/2020	SHEET 10 OF 23	




		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: POWER-PLANE-01	
SCALE: 1		DATE: 21/10/2020		SHEET 11 OF 23

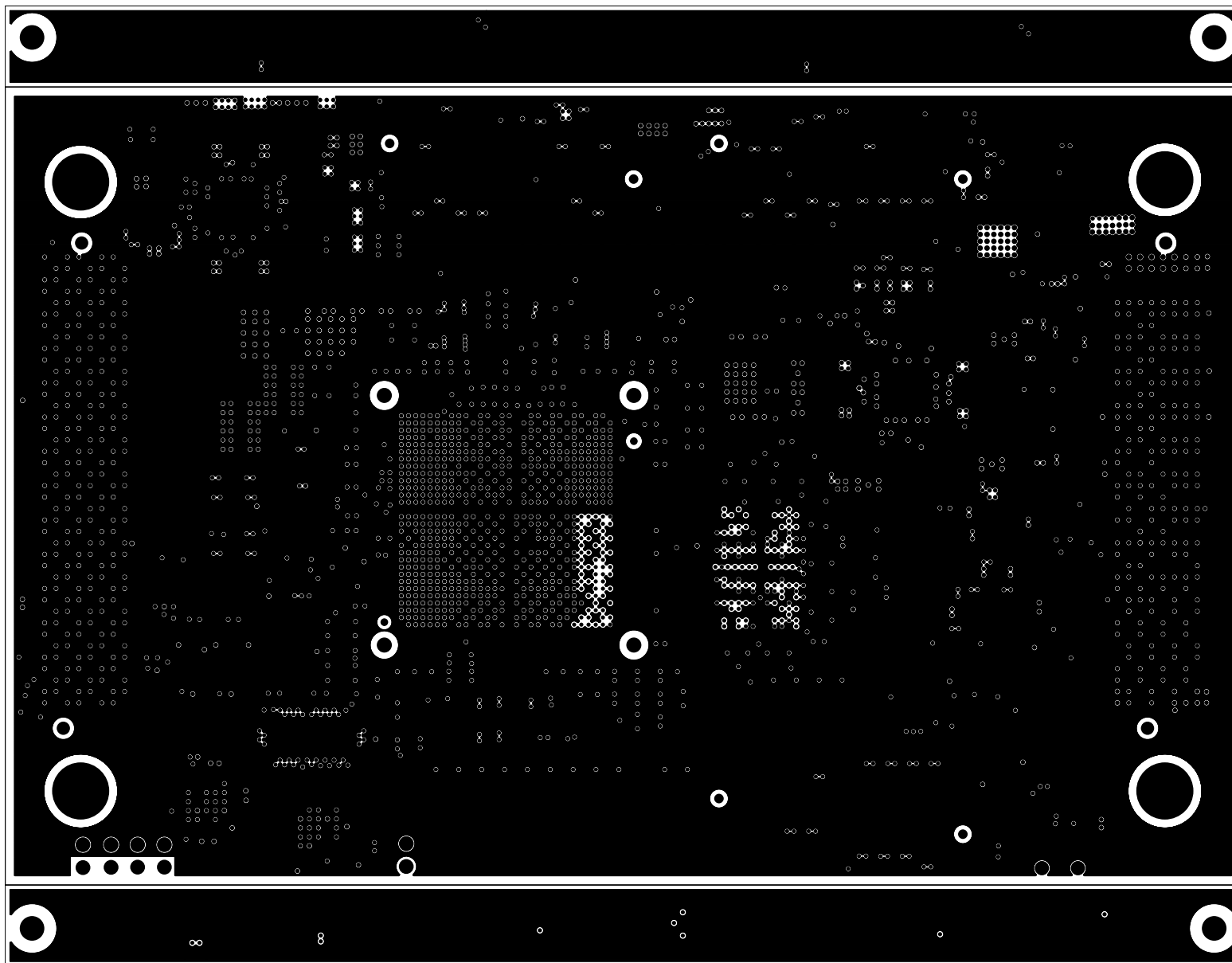



		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: POWER-PLANE-02	
SCALE: 1		DATE: 21/10/2020	SHEET 12 OF 23	

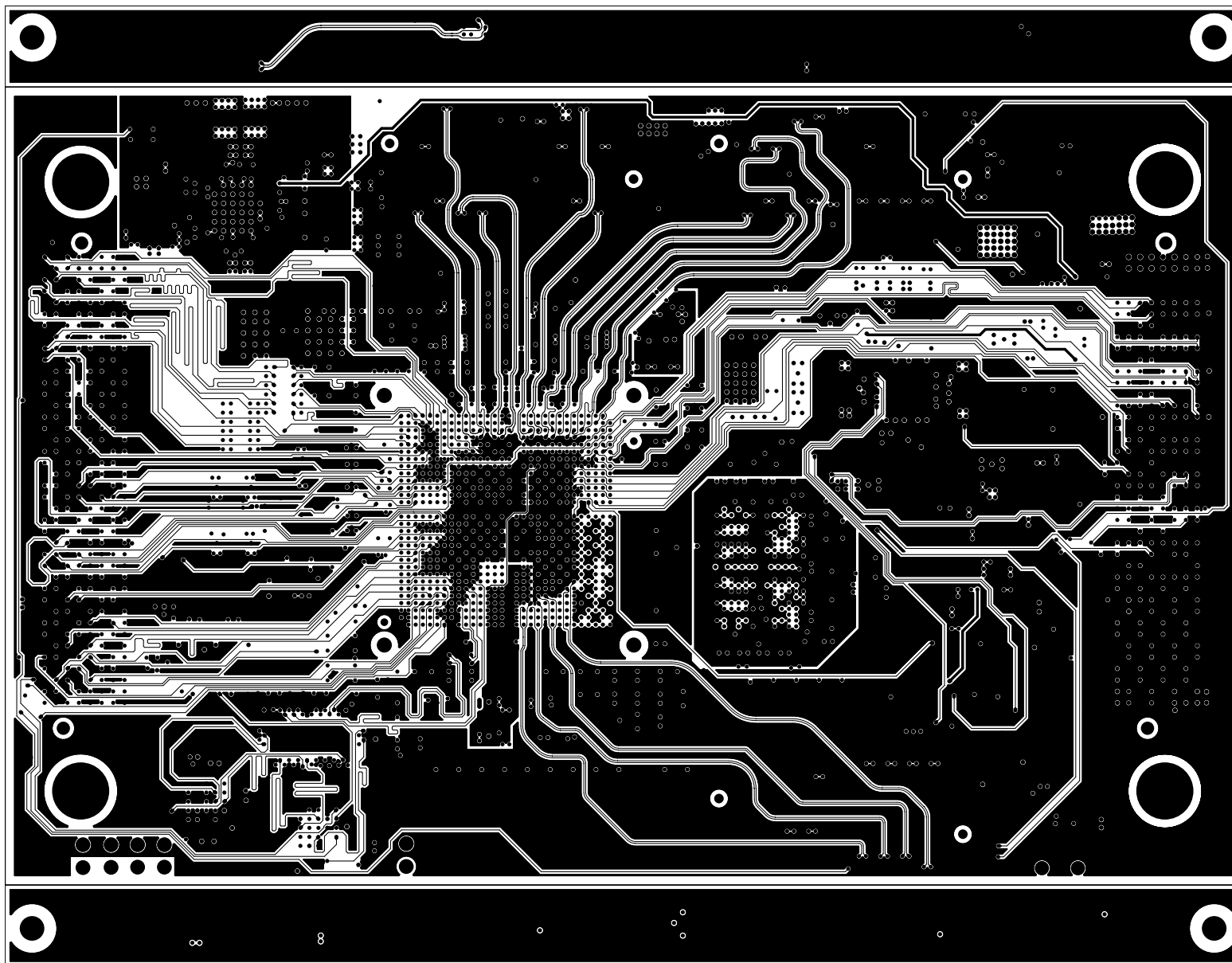



		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: INNER-SIGNAL-4	
SCALE: 1		DATE: 21/10/2020	SHEET 13 OF 23	

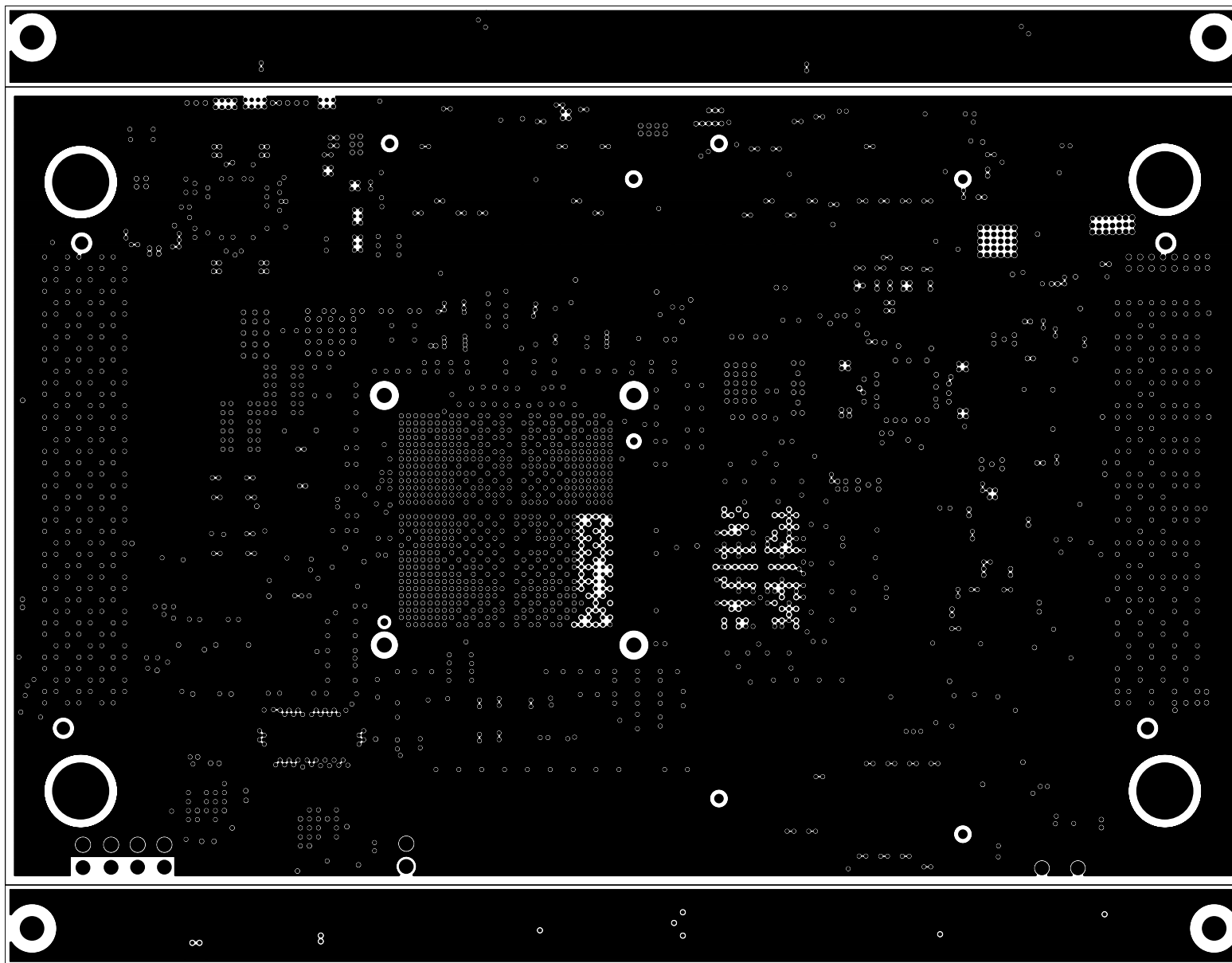





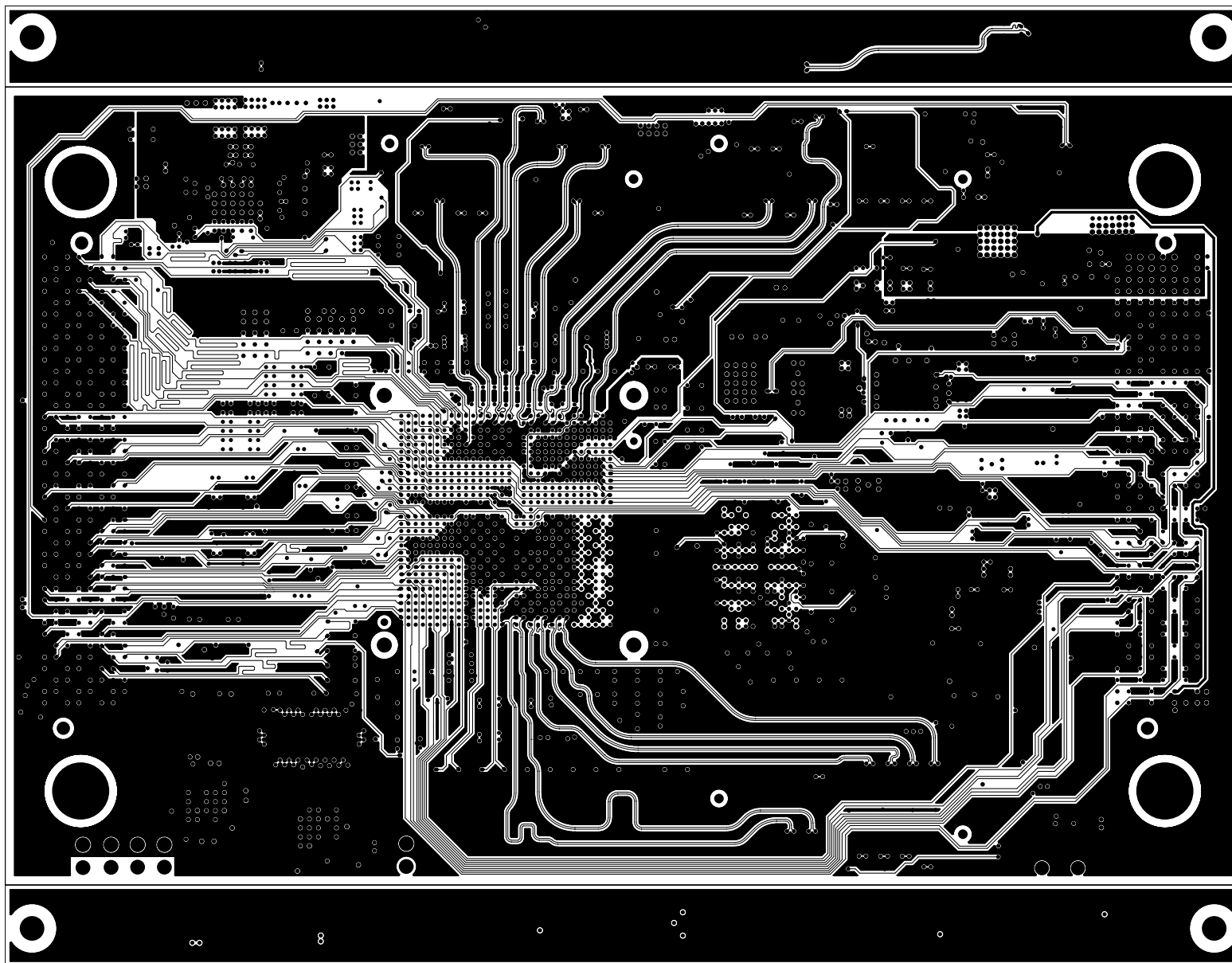
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: GROUND-PLANE-04	
SCALE: 1		DATE: 21/10/2020	SHEET 14 OF 23	




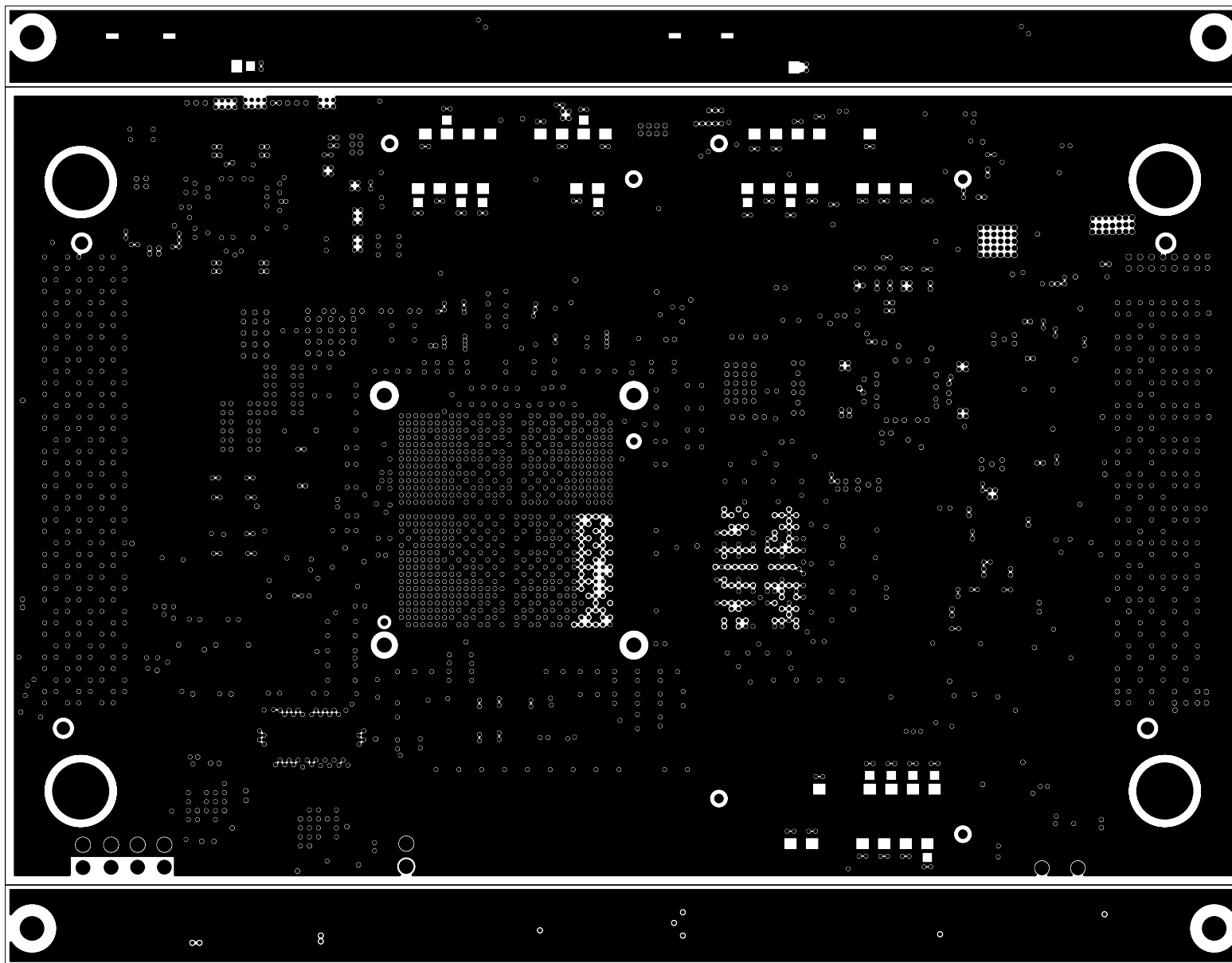
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: INNER-SIGNAL-5	
SCALE: 1		DATE: 21/10/2020		SHEET 15 OF 23




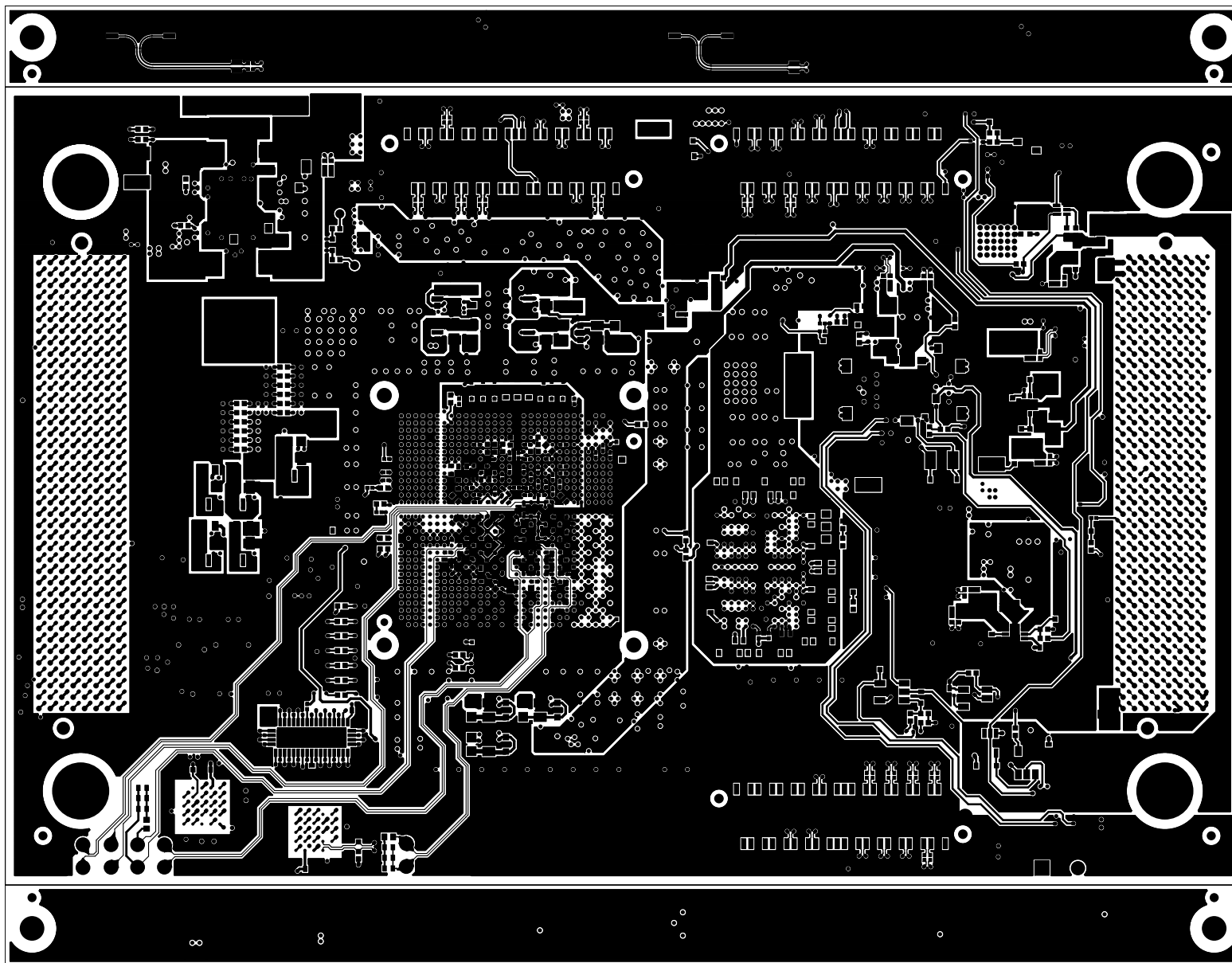
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: GROUND-PLANE-05	
SCALE: 1		DATE: 21/10/2020	SHEET 16 OF 23	




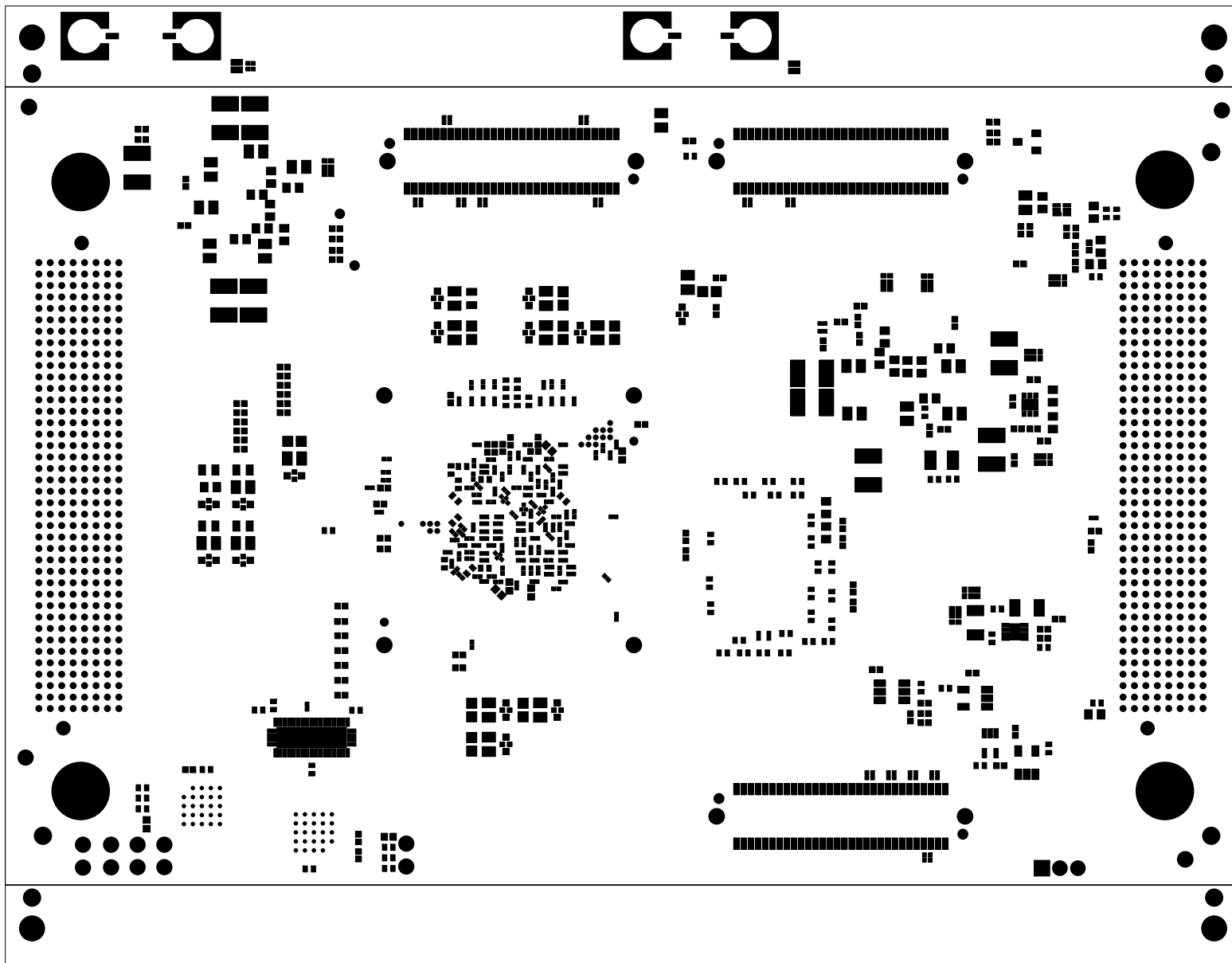
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: INNER-SIGNAL-6	
SCALE: 1		DATE: 21/10/2020	SHEET 17 OF 23	




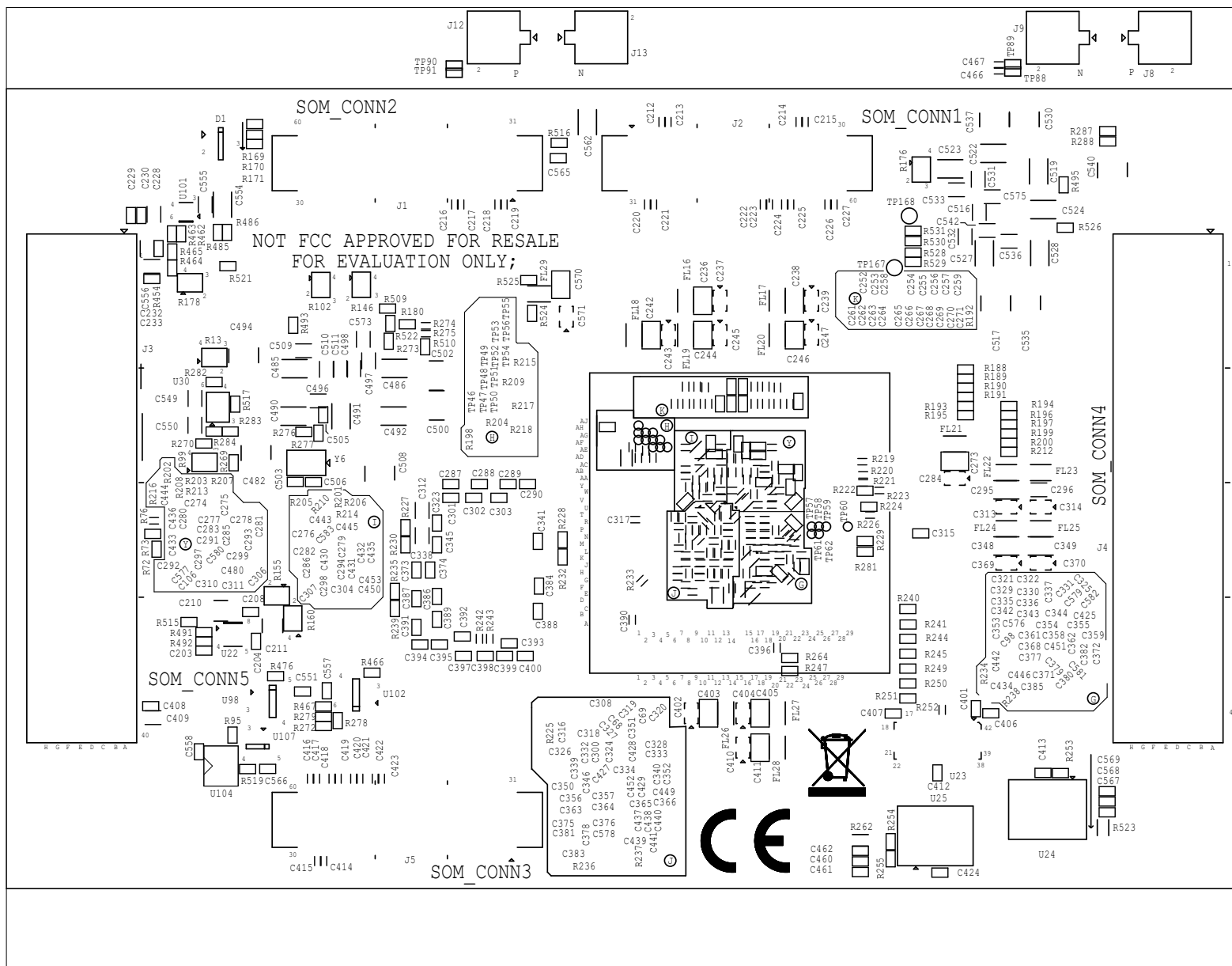
		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: GROUND-PLANE-06	
SCALE: 1		DATE: 21/10/2020	SHEET 18 OF 23	




		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: SECONDARY-SIDE-SIG	
SCALE: 1		DATE: 21/10/2020		SHEET 19 OF 23

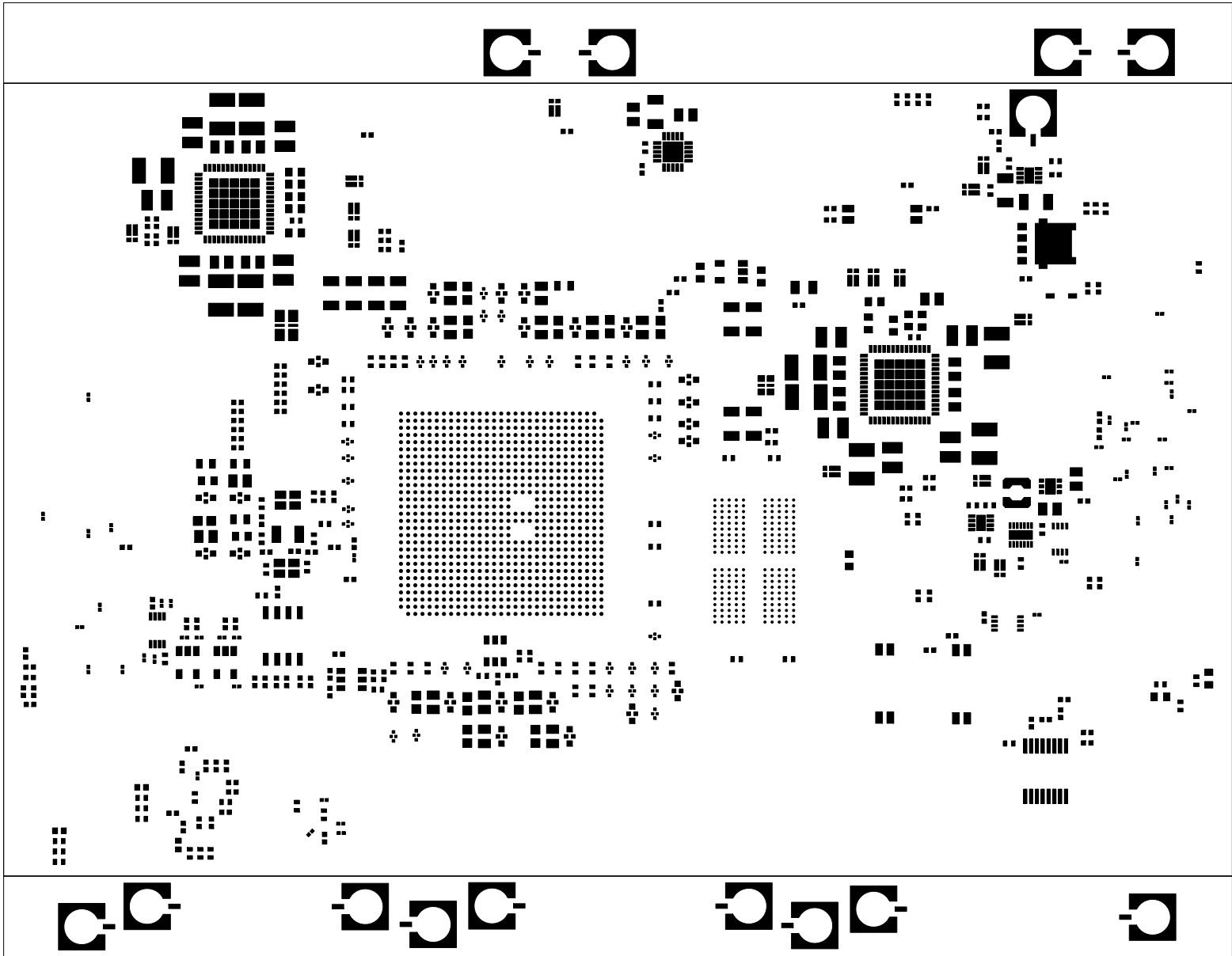



		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: SECONDARY-SOLDERMASK	
SCALE: 1		DATE: 21/10/2020	SHEET 20 OF 23	

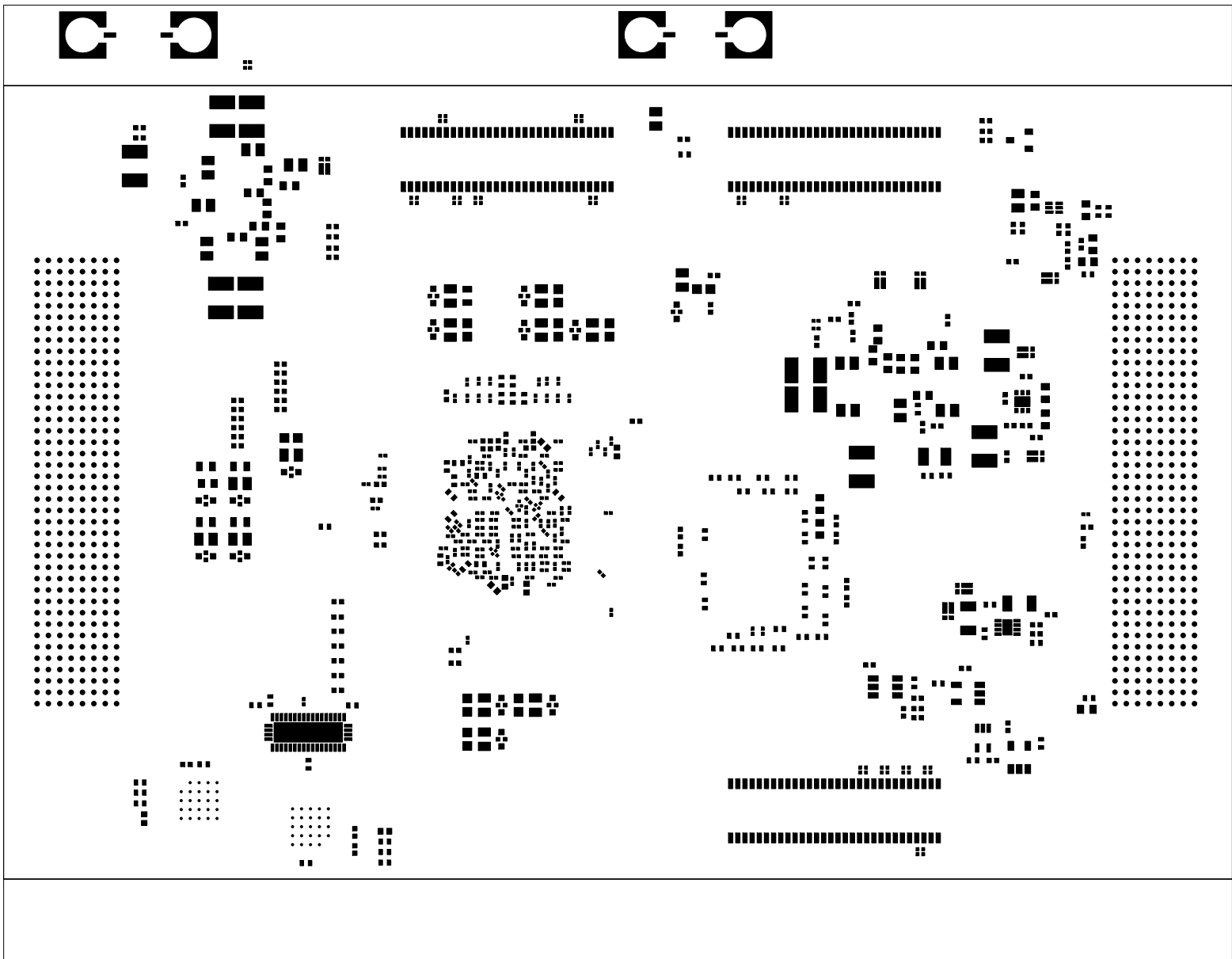



	TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD	REV: E8	DESCRIPTION: SECONDARY-SILKSCREEN	
SCALE: 1	DATE: 21/10/2020	SHEET 21 OF 23	





		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: PRIMARY-PASTEMASK	
SCALE: 1		DATE: 21/10/2020	SHEET 22 OF 23	



		TEXAS INSTRUMENTS		PROC078
BOARD NAME: J721EX SOM 941x PMIC BRD		REV: E8	DESCRIPTION: SECONDARY-PASTEMASK	
SCALE: 1		DATE: 21/10/2020	SHEET 23 OF 23	