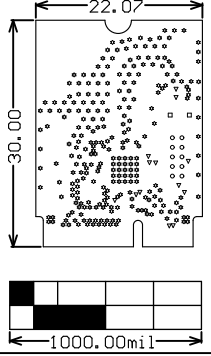


1		2		3		4																																																																											
A						A																																																																											
		<table><thead><tr><th>Symbol</th><th>Quantity</th><th>Finished Hole Size</th><th>Plated</th><th>Hole Type</th><th>Drill Layer Pair</th><th>Hole Tolerance</th></tr></thead><tbody><tr><td>▽</td><td>13</td><td>7.67mil (0.200mm)</td><td>PTH</td><td>Round</td><td>Top Layer - Bottom Layer</td><td></td></tr><tr><td>⊘</td><td>263</td><td>8.50mil (0.203mm)</td><td>PTH</td><td>Round</td><td>Top Layer - Bottom Layer</td><td></td></tr><tr><td>○</td><td>10</td><td>27.95mil (0.710mm)</td><td>PTH</td><td>Round</td><td>Top Layer - Bottom Layer</td><td></td></tr><tr><td>□</td><td>2</td><td>45.28mil (1.150mm)</td><td>PTH</td><td>Round</td><td>Top Layer - Bottom Layer</td><td></td></tr><tr><td colspan="2"></td><td>288 Total</td><td></td><td></td><td></td><td></td></tr></tbody></table>		Symbol	Quantity	Finished Hole Size	Plated	Hole Type	Drill Layer Pair	Hole Tolerance	▽	13	7.67mil (0.200mm)	PTH	Round	Top Layer - Bottom Layer		⊘	263	8.50mil (0.203mm)	PTH	Round	Top Layer - Bottom Layer		○	10	27.95mil (0.710mm)	PTH	Round	Top Layer - Bottom Layer		□	2	45.28mil (1.150mm)	PTH	Round	Top Layer - Bottom Layer				288 Total																																								
Symbol	Quantity	Finished Hole Size	Plated	Hole Type	Drill Layer Pair	Hole Tolerance																																																																											
▽	13	7.67mil (0.200mm)	PTH	Round	Top Layer - Bottom Layer																																																																												
⊘	263	8.50mil (0.203mm)	PTH	Round	Top Layer - Bottom Layer																																																																												
○	10	27.95mil (0.710mm)	PTH	Round	Top Layer - Bottom Layer																																																																												
□	2	45.28mil (1.150mm)	PTH	Round	Top Layer - Bottom Layer																																																																												
		288 Total																																																																															
B						B																																																																											
		<table><thead><tr><th>Layer</th><th>Name</th><th>Material</th><th>Thickness</th><th>Constant</th><th>Board Layer Stack</th></tr></thead><tbody><tr><td></td><td>Top Overlay</td><td></td><td></td><td></td><td></td></tr><tr><td></td><td>Top Solder</td><td>Solder Resist</td><td>1.00mil</td><td>3.5</td><td></td></tr><tr><td>1</td><td>Top Layer</td><td></td><td>1.85mil</td><td></td><td></td></tr><tr><td></td><td>Dielectric 1</td><td>FR-4 High Tg</td><td>5.48mil</td><td>4.2</td><td></td></tr><tr><td>2</td><td>LO2_SND</td><td></td><td>1.26mil</td><td></td><td></td></tr><tr><td></td><td>Dielectric1</td><td>FR-4 High Tg</td><td>12.32mil</td><td>4.2</td><td></td></tr><tr><td>3</td><td>LO3_Pwr</td><td></td><td>1.26mil</td><td></td><td></td></tr><tr><td></td><td>Dielectric 2</td><td>FR-4 High Tg</td><td>5.48mil</td><td>4.2</td><td></td></tr><tr><td>4</td><td>Bottom Layer</td><td></td><td>1.85mil</td><td></td><td></td></tr><tr><td></td><td>Bottom Solder</td><td>Solder Resist</td><td>1.00mil</td><td>3.5</td><td></td></tr><tr><td></td><td>Bottom Overlay</td><td></td><td></td><td></td><td></td></tr></tbody></table>		Layer	Name	Material	Thickness	Constant	Board Layer Stack		Top Overlay						Top Solder	Solder Resist	1.00mil	3.5		1	Top Layer		1.85mil				Dielectric 1	FR-4 High Tg	5.48mil	4.2		2	LO2_SND		1.26mil				Dielectric1	FR-4 High Tg	12.32mil	4.2		3	LO3_Pwr		1.26mil				Dielectric 2	FR-4 High Tg	5.48mil	4.2		4	Bottom Layer		1.85mil				Bottom Solder	Solder Resist	1.00mil	3.5			Bottom Overlay										
Layer	Name	Material	Thickness	Constant	Board Layer Stack																																																																												
	Top Overlay																																																																																
	Top Solder	Solder Resist	1.00mil	3.5																																																																													
1	Top Layer		1.85mil																																																																														
	Dielectric 1	FR-4 High Tg	5.48mil	4.2																																																																													
2	LO2_SND		1.26mil																																																																														
	Dielectric1	FR-4 High Tg	12.32mil	4.2																																																																													
3	LO3_Pwr		1.26mil																																																																														
	Dielectric 2	FR-4 High Tg	5.48mil	4.2																																																																													
4	Bottom Layer		1.85mil																																																																														
	Bottom Solder	Solder Resist	1.00mil	3.5																																																																													
	Bottom Overlay																																																																																
C						C																																																																											
				<table><thead><tr><th colspan="2">IMPEDANCE TABLE:</th></tr><tr><th>LAYER</th><th>50 OHM CPWG (T1 / R0)</th></tr></thead><tbody><tr><td>LO1_TOP</td><td>10.25MIL/15 MIL</td></tr><tr><td>LO4_BOTTOM</td><td>--</td></tr></tbody></table>		IMPEDANCE TABLE:		LAYER	50 OHM CPWG (T1 / R0)	LO1_TOP	10.25MIL/15 MIL	LO4_BOTTOM	--																																																																				
IMPEDANCE TABLE:																																																																																	
LAYER	50 OHM CPWG (T1 / R0)																																																																																
LO1_TOP	10.25MIL/15 MIL																																																																																
LO4_BOTTOM	--																																																																																
		TOLERANCE : +/-10%																																																																															
D						D																																																																											
		<table><thead><tr><th>ALL ARTWORK VIEWED FROM TOP SIDE</th><th>BOARD #:</th><th>REV:</th><th>SUN REV:</th></tr></thead><tbody><tr><td>MCUI27_RevA</td><td>MCUI27</td><td>RevA</td><td>acc4e8a24df3bc4f1063b83ba3651eb3c1e5 (Locally Modified)</td></tr></tbody></table>		ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #:	REV:	SUN REV:	MCUI27_RevA	MCUI27	RevA	acc4e8a24df3bc4f1063b83ba3651eb3c1e5 (Locally Modified)																																																																						
ALL ARTWORK VIEWED FROM TOP SIDE	BOARD #:	REV:	SUN REV:																																																																														
MCUI27_RevA	MCUI27	RevA	acc4e8a24df3bc4f1063b83ba3651eb3c1e5 (Locally Modified)																																																																														
		<table><thead><tr><th>LAYER NAME =</th><th>TID #:</th></tr></thead><tbody><tr><td>MCUI27_RevA</td><td>N/A</td></tr></tbody></table>		LAYER NAME =	TID #:	MCUI27_RevA	N/A																																																																										
LAYER NAME =	TID #:																																																																																
MCUI27_RevA	N/A																																																																																
		<table><thead><tr><th>PLOT NAME =</th><th>GENERATED</th><th>TEXAS INSTRUMENTS</th></tr></thead><tbody><tr><td>Fabrication Drawing</td><td>3/21/2024 2:19:13 PM</td><td></td></tr></tbody></table>		PLOT NAME =	GENERATED	TEXAS INSTRUMENTS	Fabrication Drawing	3/21/2024 2:19:13 PM																																																																									
PLOT NAME =	GENERATED	TEXAS INSTRUMENTS																																																																															
Fabrication Drawing	3/21/2024 2:19:13 PM																																																																																
		<table><thead><tr><th>DESIGNER:</th><th>LAYOUT BY:</th></tr></thead><tbody><tr><td>Jessica M. Torres</td><td>Jessica M. Torres</td></tr></tbody></table>		DESIGNER:	LAYOUT BY:	Jessica M. Torres	Jessica M. Torres																																																																										
DESIGNER:	LAYOUT BY:																																																																																
Jessica M. Torres	Jessica M. Torres																																																																																
		<table><thead><tr><th>SCALE:</th><th>ALUM DESIGNER VERSION:</th></tr></thead><tbody><tr><td>1:00</td><td>24.2.2.26</td></tr></tbody></table>		SCALE:	ALUM DESIGNER VERSION:	1:00	24.2.2.26																																																																										
SCALE:	ALUM DESIGNER VERSION:																																																																																
1:00	24.2.2.26																																																																																
1		2		3		4																																																																											