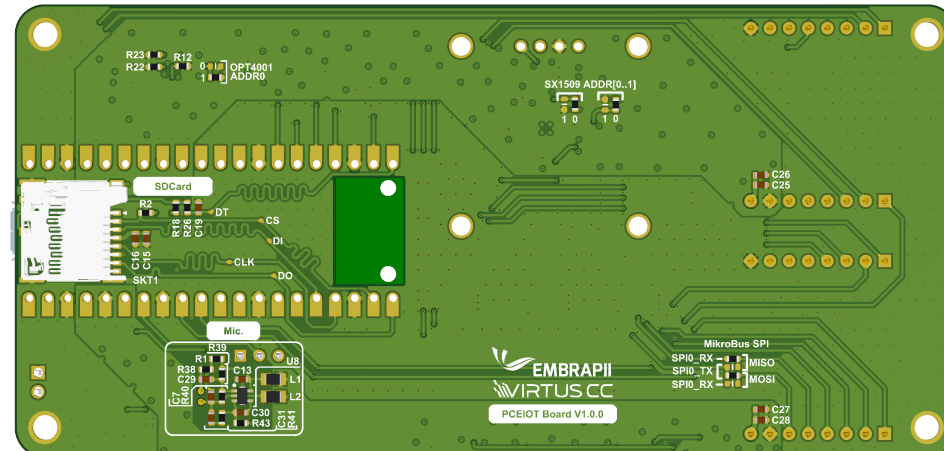
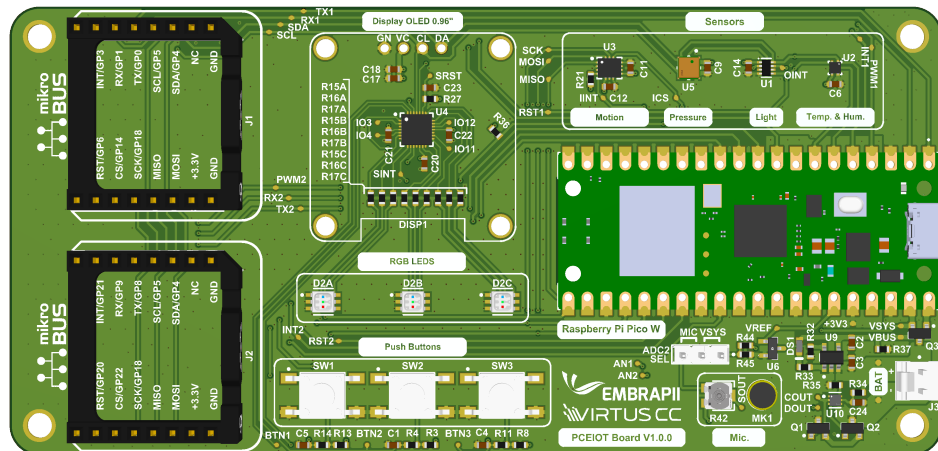
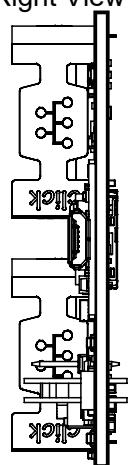
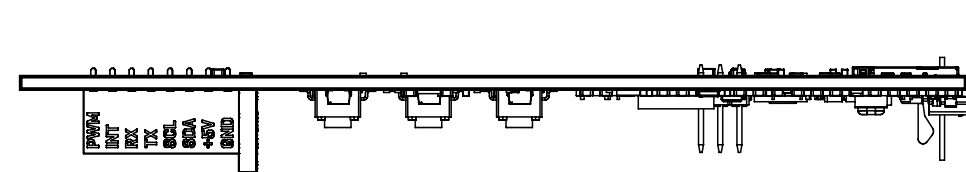
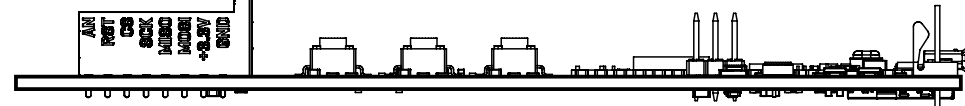
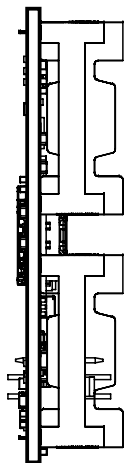
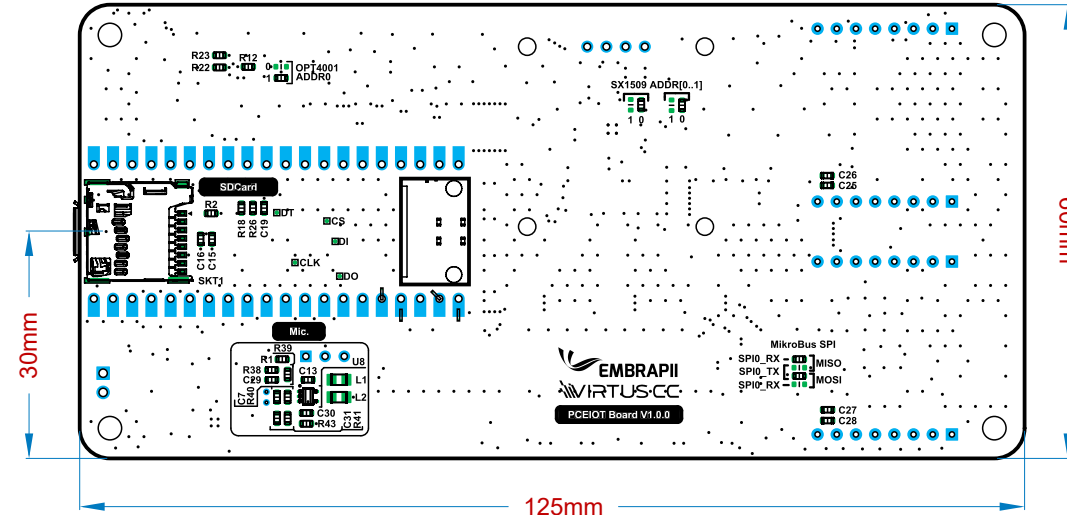



## Board view

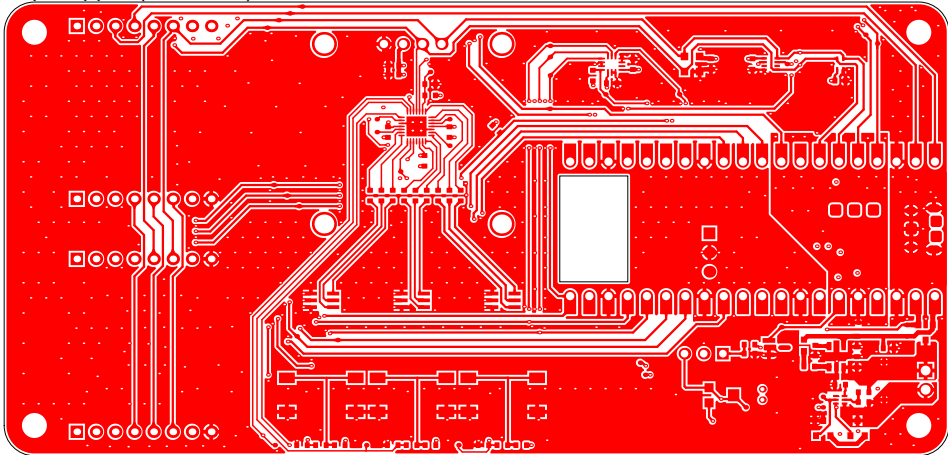


		<b>ADDRESS</b> R. Aprígio Veloso, 882, Universitário Campina Grande - PB 58429-900	
<b>PROJECT</b> PCEIoT		<b>VERSION</b> V1.0.0	
<b>TITLE</b> DemetrioGurgel - PCEIoT.PCBDwf		<b>SIZE</b> A3	<b>SCALE</b> 1:1
<b>DOCUMENT NAME:</b> DemetrioGurgel - PCEIoT.PCBDwf		<b>SHEET:</b>  1 OF 3	
<b>DOCUMENT REVISION:</b> Not in version control			
<b>PROJECT REVISION:</b> Not in version control			

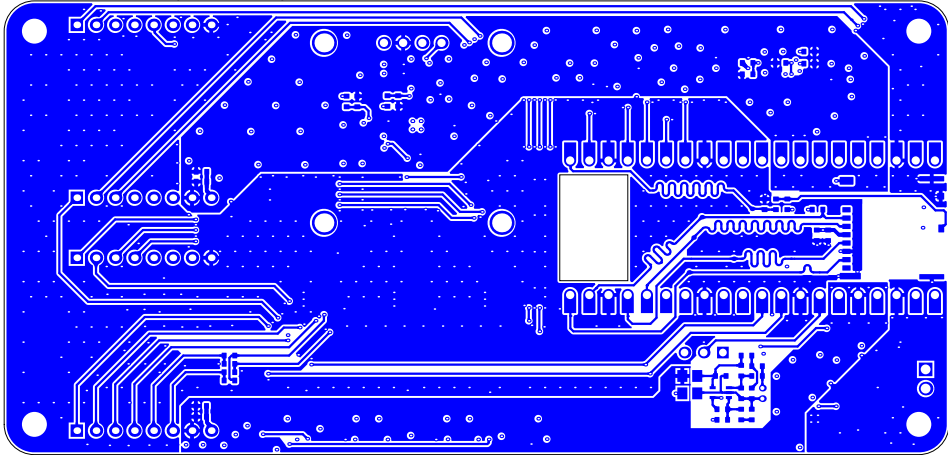
# Layers, Stack and Drill Drawings

REVISION	DESCRIPTION	DATE	APPROVED

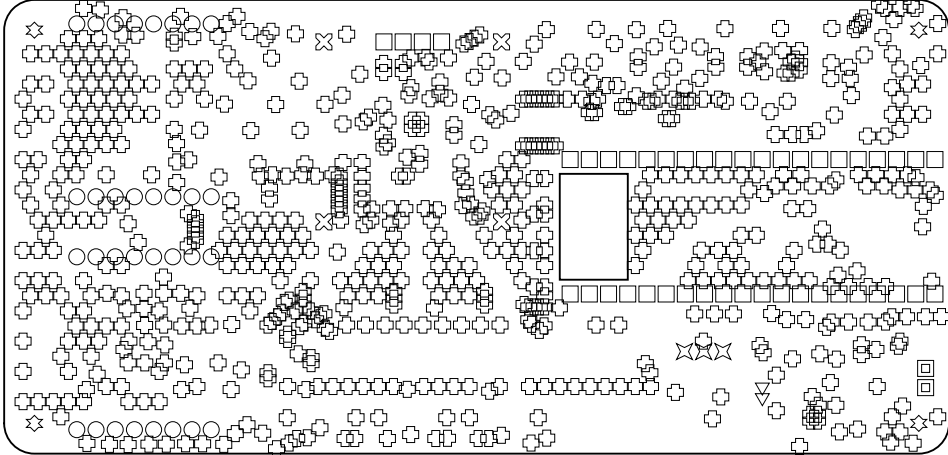
Top Copper (Scale 1:1)



Bottom Copper (Scale 1:1)



Drill Drawing View (Scale 1:1)




Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
Surface Material	Top Overlay			Legend	GTO
	Top Mask	0.030mm	Solder Resist	Solder Mask	GTS
Copper	Top Copper	0.035mm		Signal	GTL
Prepreg		0.210mm	7628	Dielectric	
Copper	Top Ref	0.015mm		Internal Plane	GP1
Core		1.065mm	FR-4	Dielectric	
Copper	Bottom Ref	0.015mm		Internal Plane	GP2
Prepreg		0.210mm	7628	Dielectric	
Copper	Bottom Copper	0.035mm		Signal	GBL
Surface Material	Bottom Mask	0.030mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 1.647mm					

Drill Table

Symbol	Count	Hole Size	Via / Pad	Drill Layer Pair
⊕	728	0.200mm	Via	Top Copper - Bottom Copper
▽	2	0.550mm	Pad	Top Copper - Bottom Copper
○	32	0.889mm	Pad	Top Copper - Bottom Copper
✕	3	1.020mm	Pad	Top Copper - Bottom Copper
□	44	1.100mm	Pad	Top Copper - Bottom Copper
▣	2	1.300mm	Pad	Top Copper - Bottom Copper
⊗	4	2.500mm	Via	Top Copper - Bottom Copper
☆	4	3.300mm	Via	Top Copper - Bottom Copper
819 Total				

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<b>TITLE</b> DemetrioGurgel - PCEIoT.PCBDwf		<b>SIZE</b> A3	<b>SCALE</b> 1:1
<b>FILE NAME:</b> DemetrioGurgel - PCEIoT.PCBDwf		<b>SHEET:</b> 3 OF 3	
<b>DOCUMENT REVISION:</b> Not in version control		<b>PROJECT REVISION:</b> Not in version control	

A	B	C	D	E	F	G		H		
						REVISION	DESCRIPTION		DATE	APPROVED
Bill of materials										