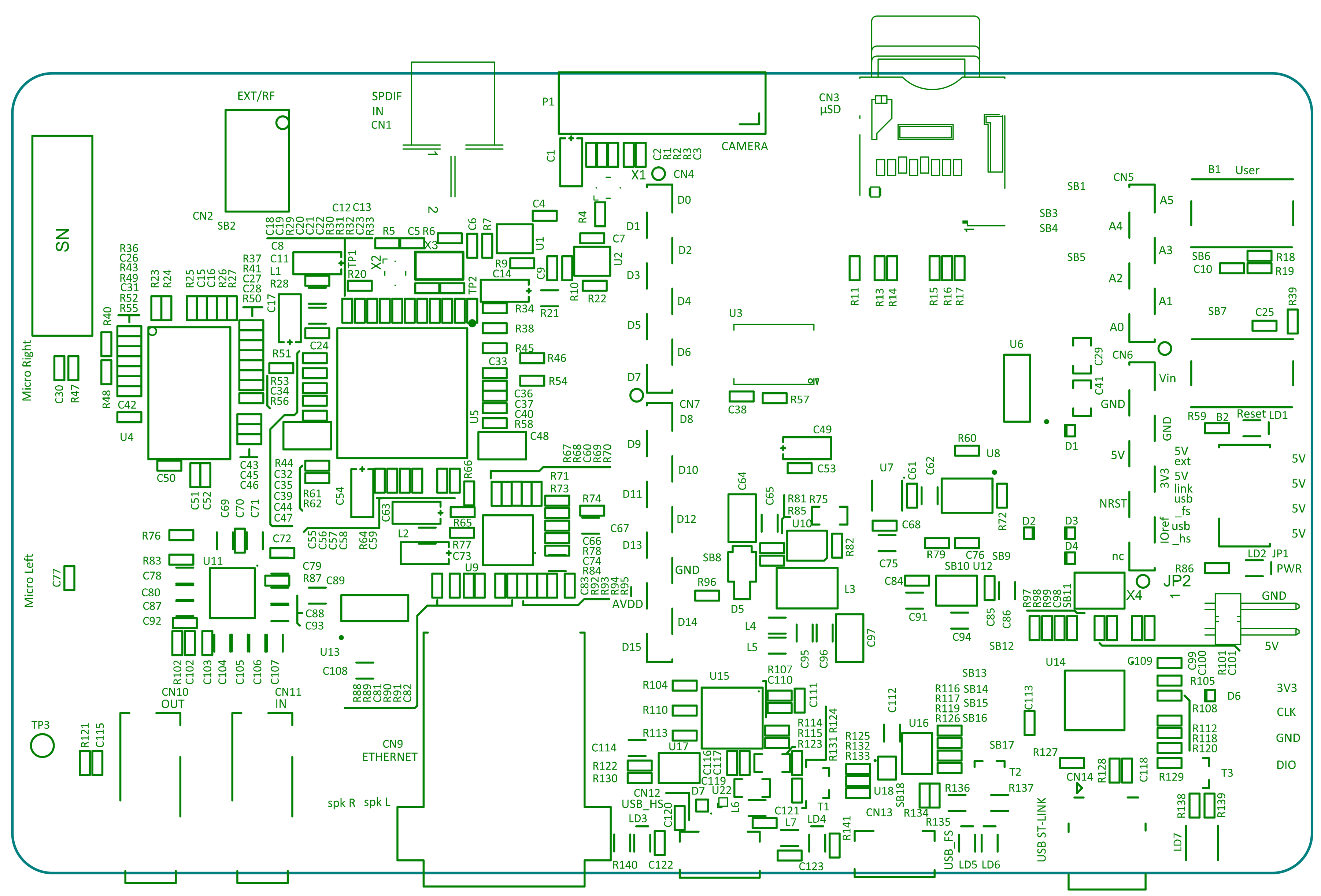
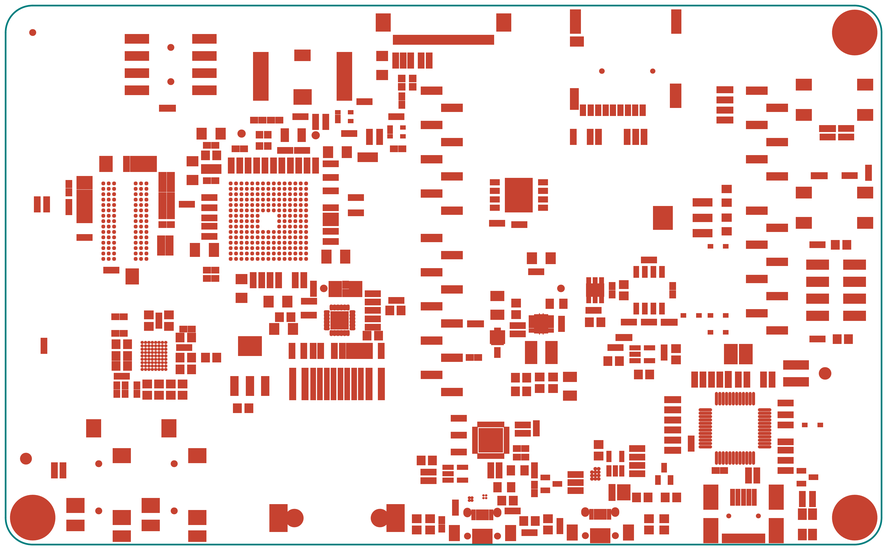
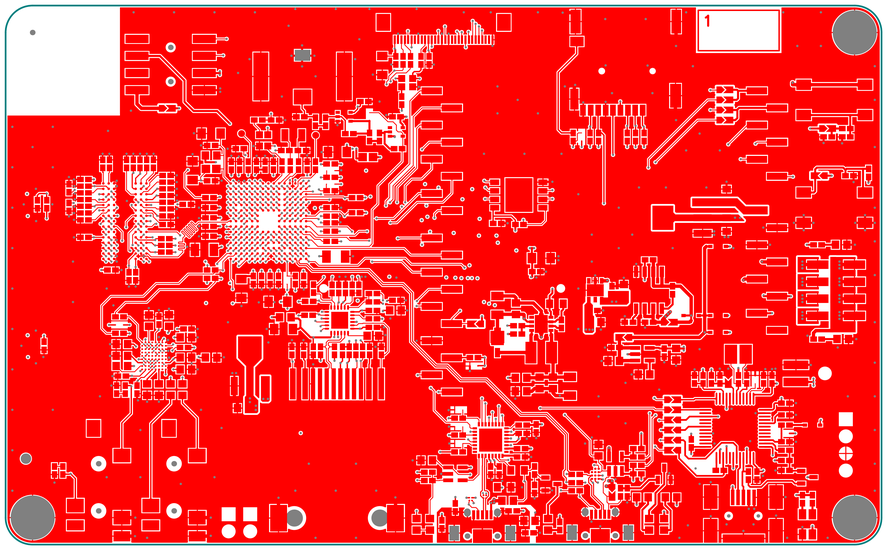


Silkscreen Top

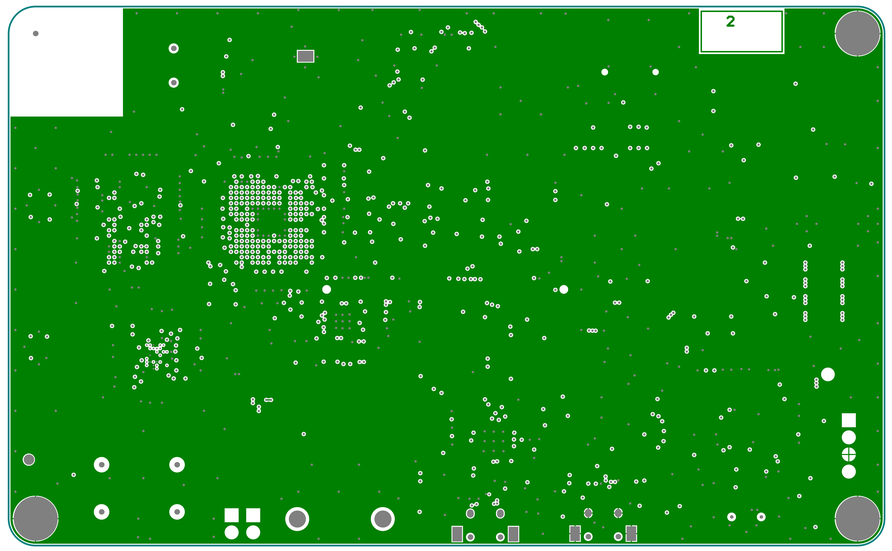
.GTO



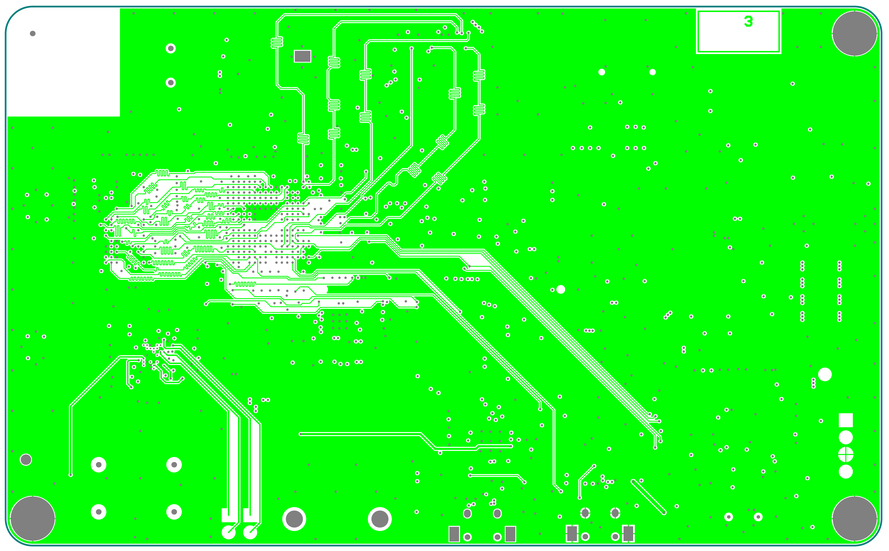
Top Solder .GTS



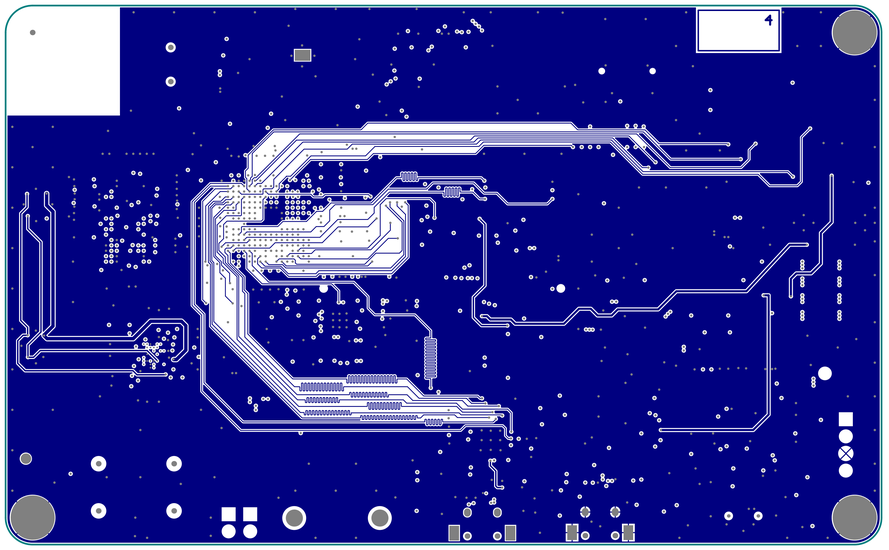
Top .GTL

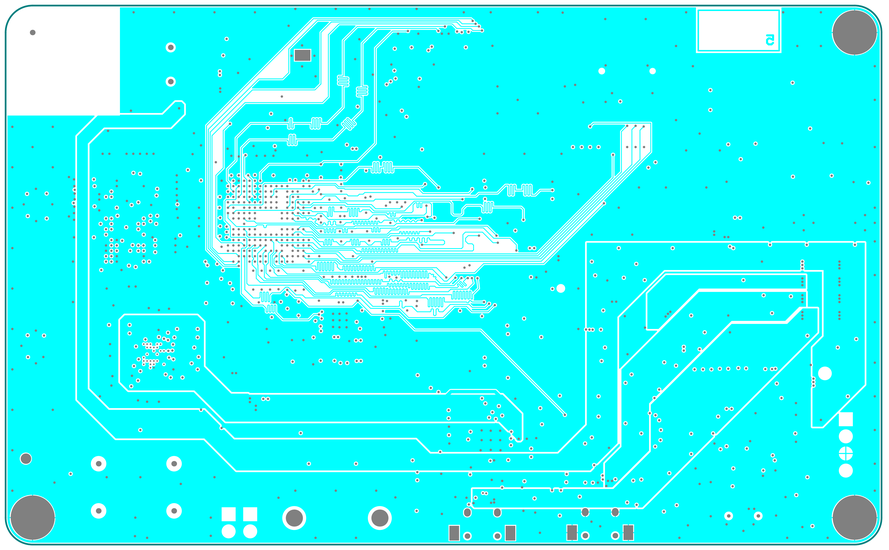


F2 .G1

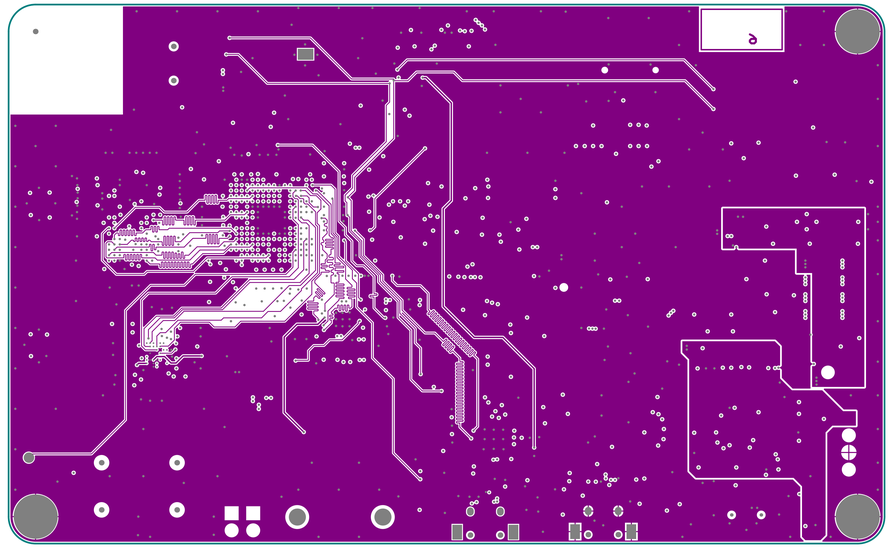


F3 .G2

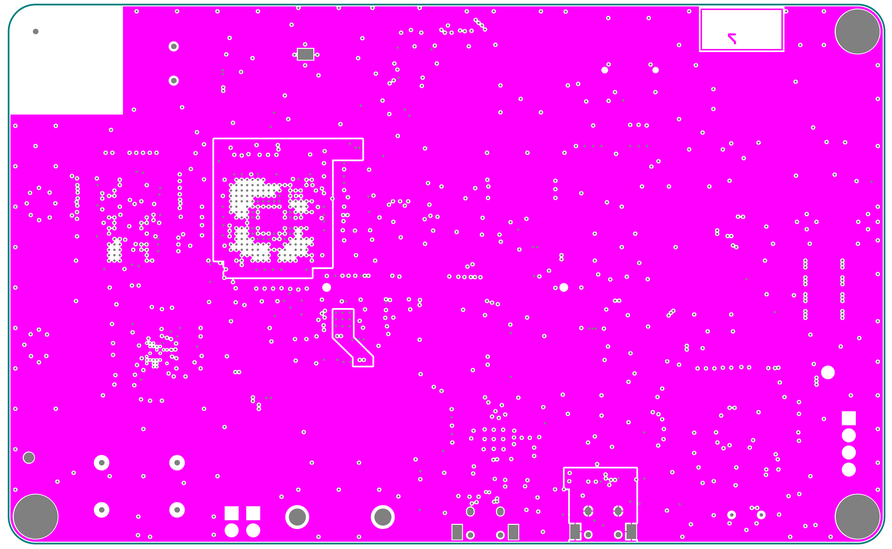




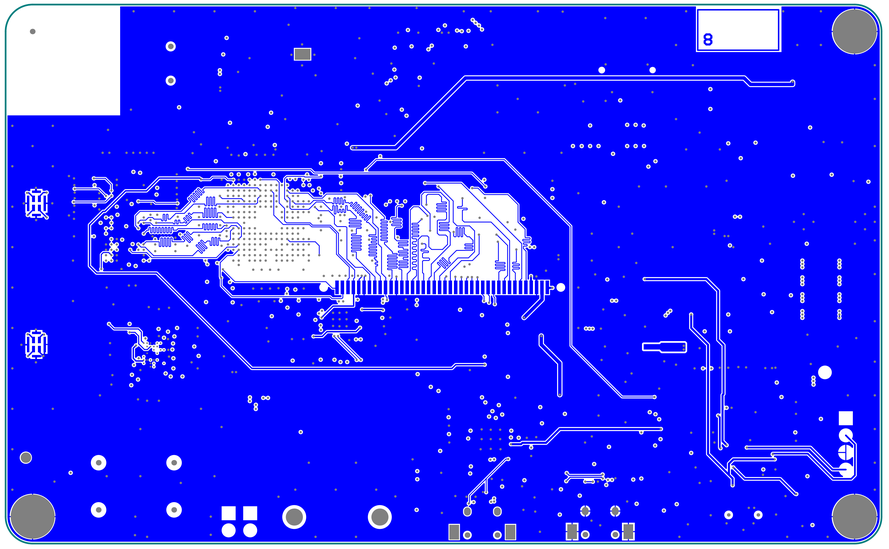
F5 .G4



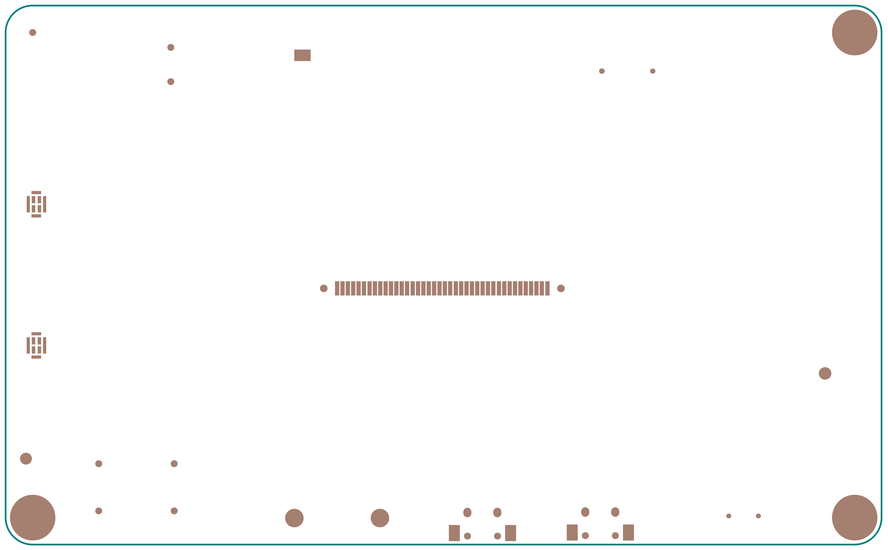
F6 .G5



F7 .G6



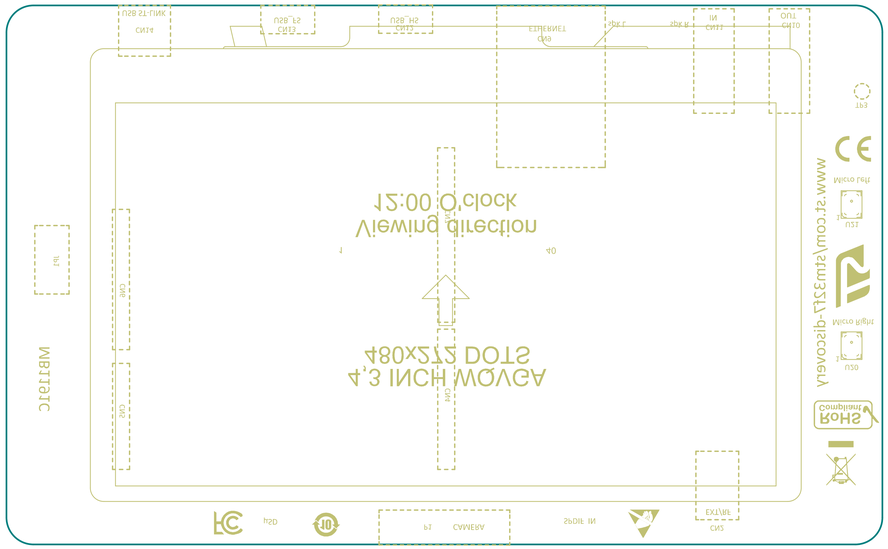
Bottom .GBL



Bottom Solder .GBS

Silkscreen Bottom

.GBO



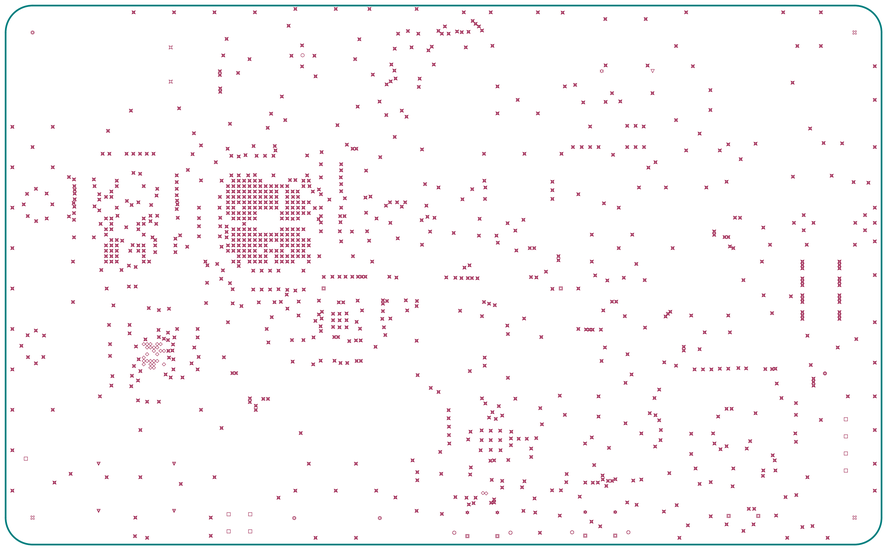
BE CAREFULL : CHECK CAPABILITIES MANUFACTURER PCB FOR HOLES AND PADS

Note 1

Layer	Layer Name	Impedance Structure	Trace Width (µm)	Trace Separation (µm)	Target Impedance	Tolerance +/- %	Layer Ref. Plane
1	Top Layer	EDGED COUPLED	150	170	90 Ohms	10	2
		EDGED COUPLED	150	130	90 Ohms	10	2
		EDGED COUPLED	125	165	100 Ohms	10	2
2	Mid-Layer 1-GND						
3	Mid-Layer 2-PWR	SINGLE ENDED	120		50 Ohms	10	2, 4
4	Mid-Layer 3-PWR	SINGLE ENDED	120		50 Ohms	10	3, 5
5	Mid-Layer 4-GND	SINGLE ENDED	120		50 Ohms	10	4, 6
6	Mid-Layer 5	SINGLE ENDED	120		50 Ohms	10	5, 7
7	Mid-Layer 6-GND						
8	Bottom Layer	SINGLE ENDED	120		50 Ohms	10	7

Symbol	Hit Count	Finished Hole Size	Plated	Hole Length	Routed Path Length	Via/Pad
◇	28	0,10mm (3,94mil)	PTH	-	-	Via
✕	1046	0,15mm (5,91mil)	PTH	-	-	Via
▽	1	0,65mm (25,59mil)	NPTH	-	-	Pad
✳	4	0,65mm (25,59mil)	PTH	0,85mm (33,47mil)	0,20mm (7,87mil)	Pad
✳	1	0,70mm (27,56mil)	NPTH	-	-	Pad
✚	4	0,80mm (31,50mil)	PTH	1,40mm (55,12mil)	0,60mm (23,62mil)	Pad
▣	8	1,00mm (39,37mil)	NPTH	-	-	Pad
□	9	1,00mm (39,37mil)	PTH	-	-	Pad
○	1	1,00mm (39,37mil)	PTH	1,60mm (62,99mil)	1,60mm (62,99mil)	Pad
✕	2	1,20mm (47,24mil)	NPTH	-	-	Pad
⊞	1	1,73mm (68,11mil)	NPTH	-	-	Pad
▽	4	2,00mm (78,74mil)	NPTH	-	-	Pad
◎	3	3,25mm (127,95mil)	NPTH	-	-	Pad
✕	3	3,25mm (127,95mil)	PTH	-	-	Pad
	1115 Total					

Slot definitions : Routed Path Length = Calculated from tool start centre position to tool end centre position.
Hole Length = Routed Path Length + Tool Size = Slot length as defined in the PCB layout



Layer	Name	Material	Thickness
1	Top Silk		
2	Top Mask	Solder Resist	0.015mm
3	TOP	Copper	0.055mm
4	Dielectric 1	Prepreg 2116	0.108mm
5	F2	Copper	0.033mm
6	Dielectric2	Core 125	0.125mm
7	F3	Copper	0.033mm
8	Dielectric3	Prepreg 2116	0.108mm
9	F4	Copper	0.033mm
10	Dielectric4	Core 125	0.125mm
11	F5	Copper	0.033mm
12	Dielectric5	Prepreg 2116	0.108mm
13	F6	Copper	0.033mm
14	Dielectric6	Core 125	0.125mm
15	F7	Copper	0.033mm
16	Dielectric7	Prepreg 2116	0.108mm
17	Bottom	Copper	0.055mm
18	Bottom Solder	Solder Resist	0.015mm
19	Bottom Overlay		

Drill Drawing