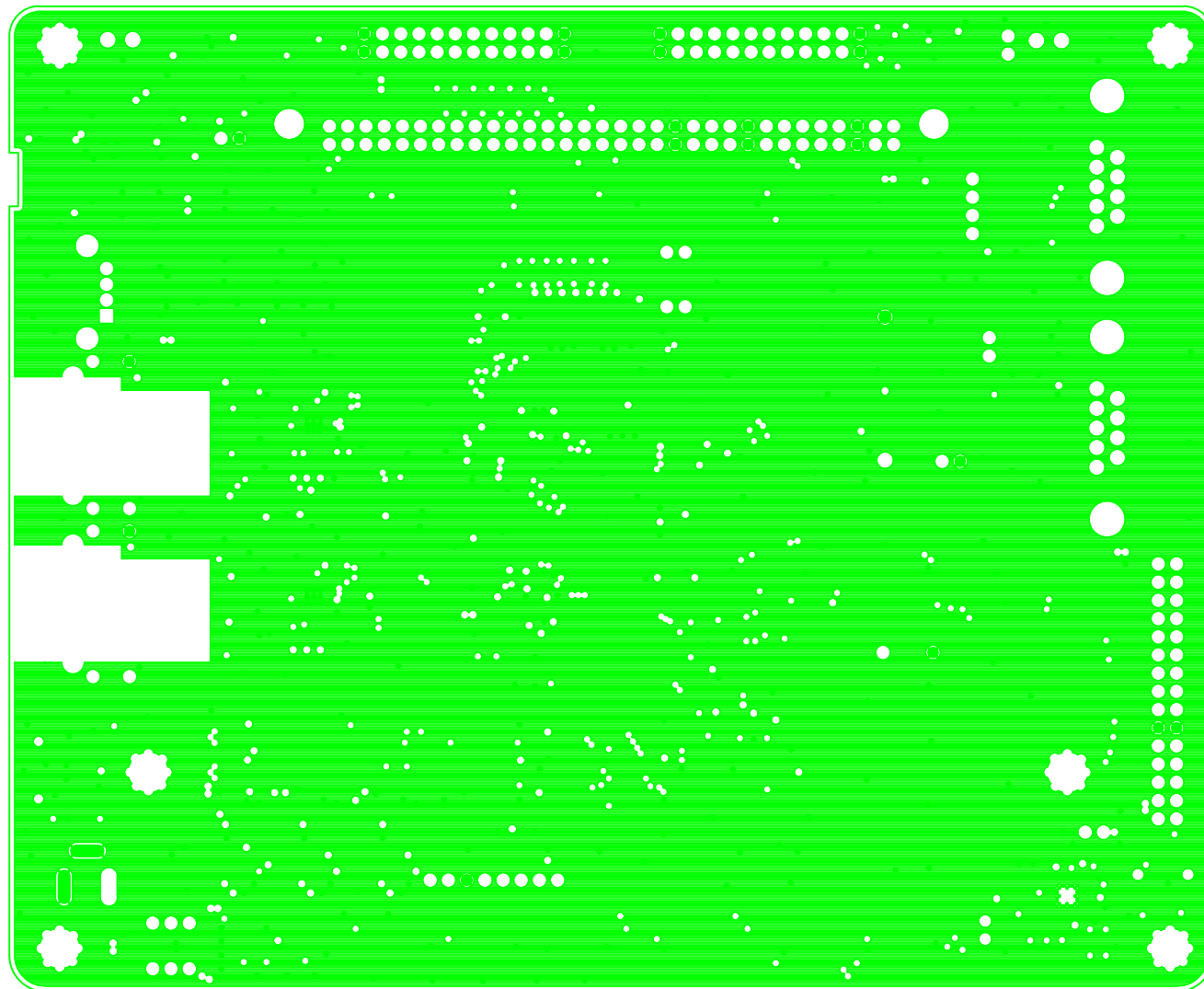
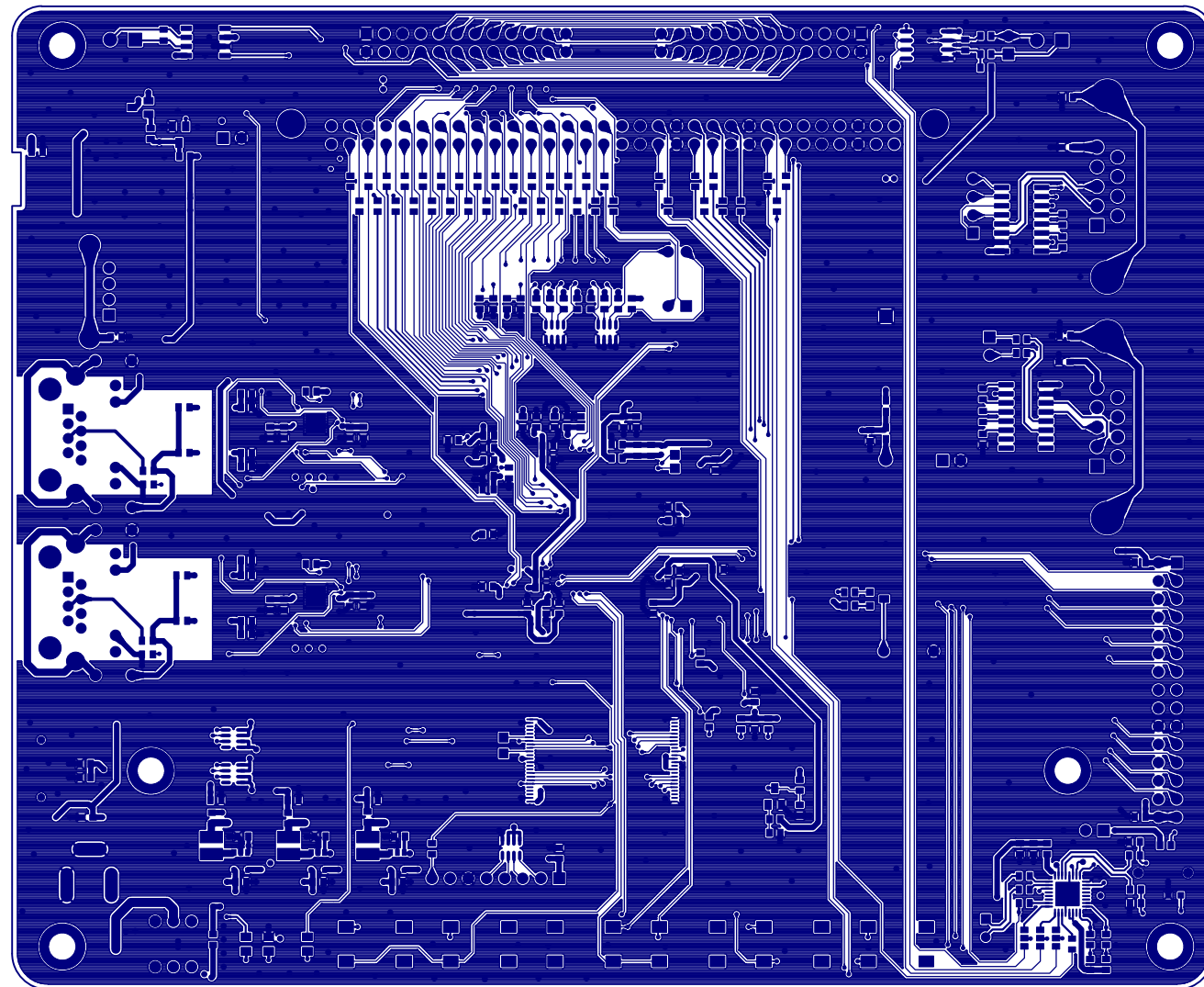


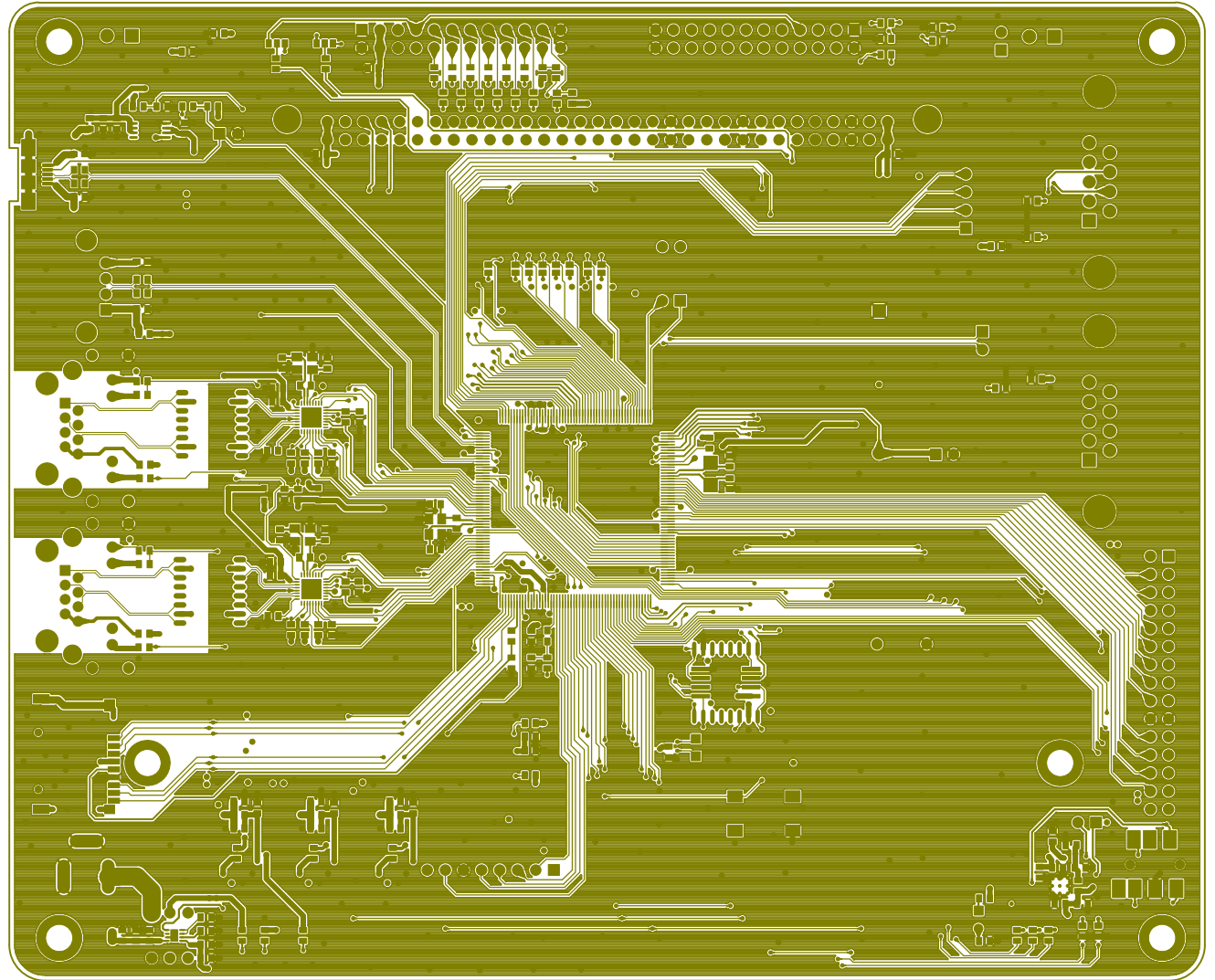
Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	LAYER-3
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4



Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	LAYER-2
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4



Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	ARTWORK-TOP
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4



Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	ARTWORK-BOTTOM
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4

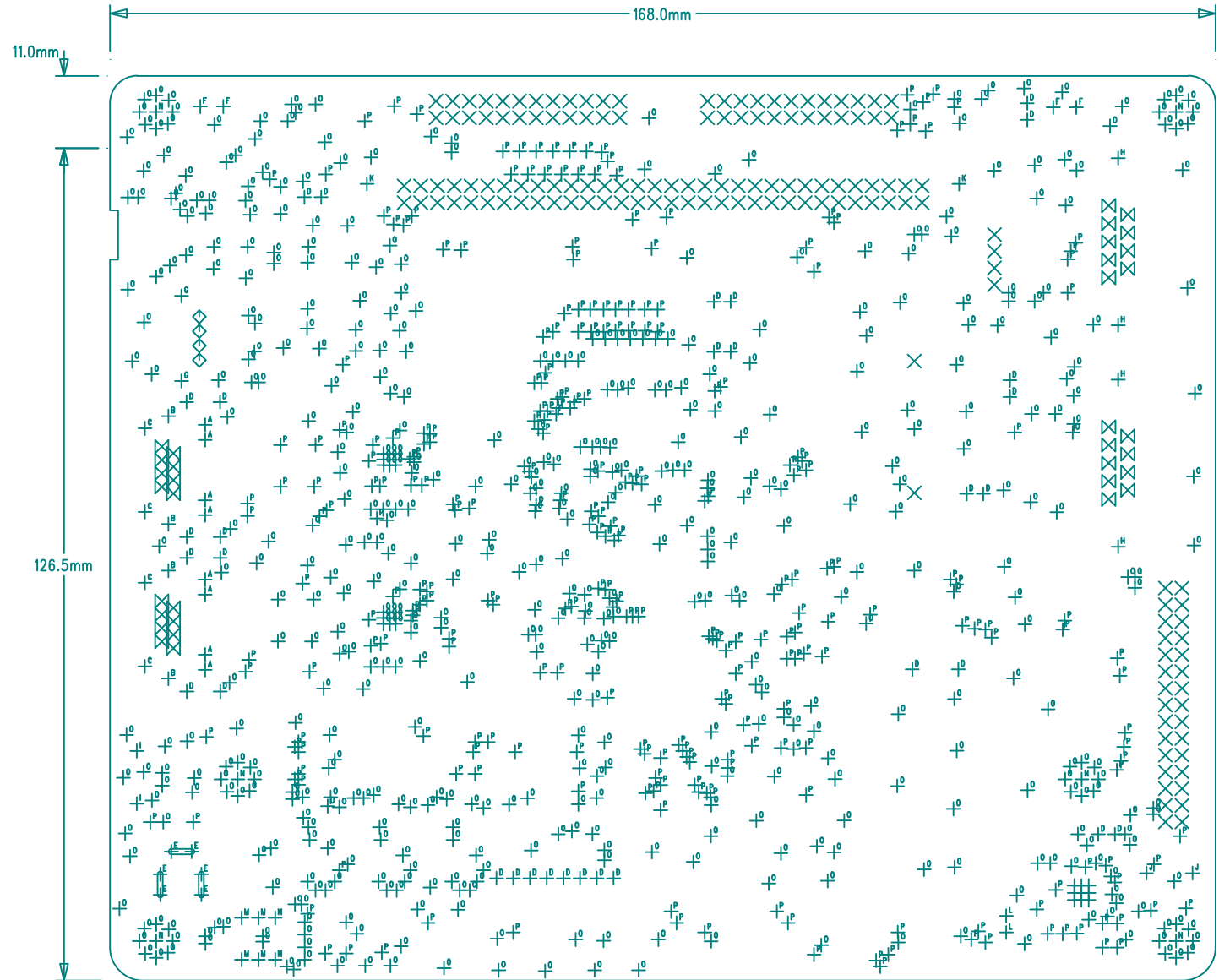
4 Layers PCB stack-up
 -----soldermask
 Top S-----10Z(plated to 1.7mil)
 p.p.=3.5mil
 L2 G-----10Z
 Core=47.5mil
 L3 P-----10Z
 p.p.=3.5mil
 Bottom S-----10Z(plated to 1.7mil)
 -----soldermask

PCB total thickness is 1.6mm

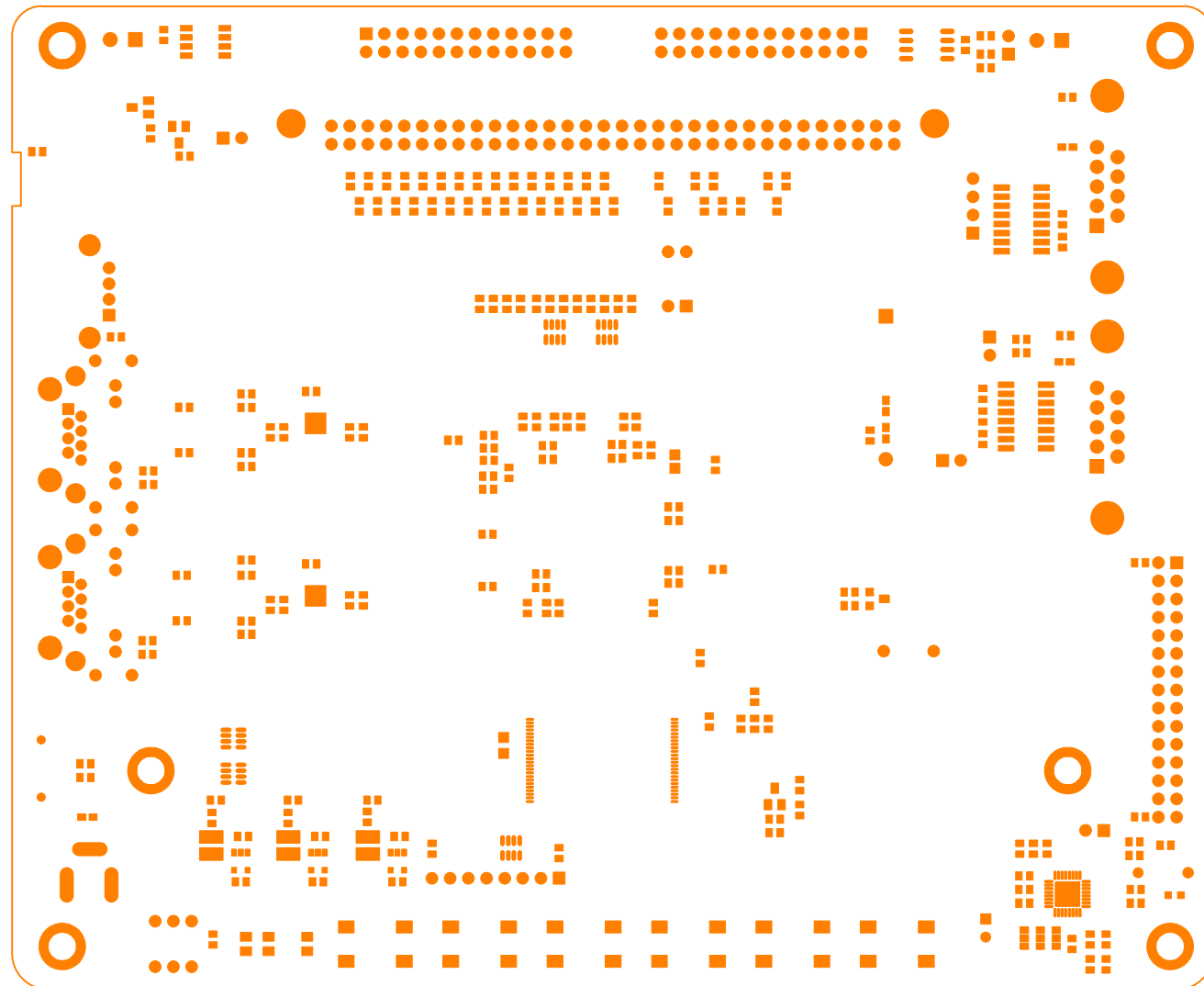
PCB material:FR-4

Layer	Differential 90 ohm		Differential 100 ohm		Ref.
	Trace width	Spacing	Trace width	Spacing	
Top	5mil	7mil	4mil	8mil	Layer2
Bottom	5mil	7mil	4mil	8mil	Layer2

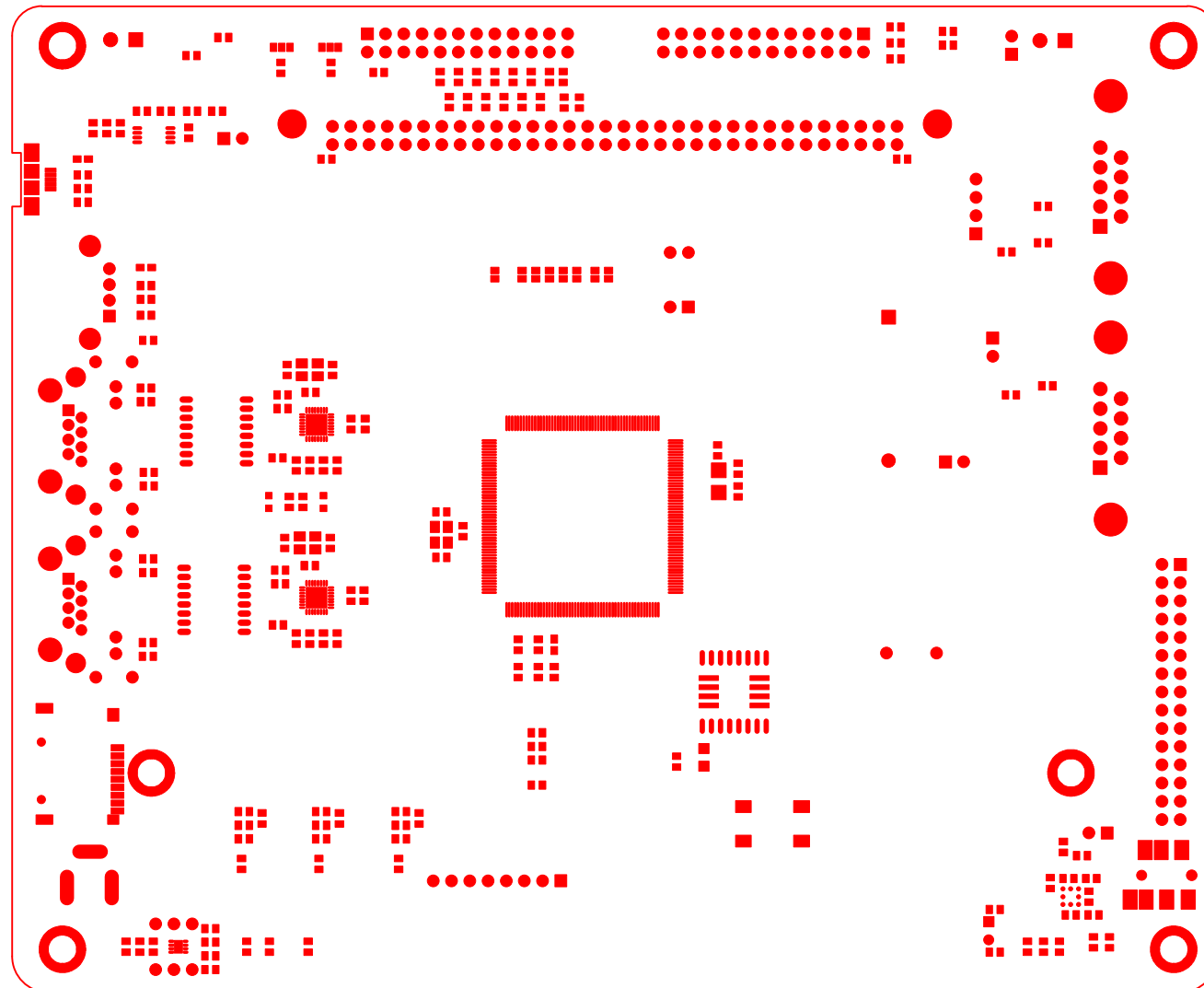
SIZE	QTY	SYM	PLATED	THR/PRTL	TOL
12	9	+	YES	THR	+/-0.0
40	148	X	YES	THR	+/-0.0
39.37	4	◇	YES	THR	+/-0.0
37	34	⊠	YES	THR	+/-0.0
40.16	8	⊠ ^A	YES	THR	+/-0.0
70.87	4	⊠ ^B	YES	THR	+/-0.0
125.98	4	⊠ ^C	NO	THR	+/-0.0
35	32	⊠ ^D	YES	THR	+/-0.0
31.5 x 153.54	3	⊠ ^E	YES	THR	+/-0.0
47.24	4	⊠ ^F	YES	THR	+/-0.0
90.55	2	⊠ ^G	YES	THR	+/-0.0
120	4	⊠ ^H	YES	THR	+/-0.0
39.37	2	⊠ ^I	NO	THR	+/-0.0
51.18	2	⊠ ^J	NO	THR	+/-0.0
115	2	⊠ ^K	YES	THR	+/-0.0
32	2	⊠ ^L	YES	THR	+/-0.0
39	6	⊠ ^M	YES	THR	+/-0.0
125	6	⊠ ^N	NO	THR	+/-0.0
16	543	⊠ ^O	YES	THR	+/-0.0
10	275	⊠ ^P	YES	THR	+/-0.0



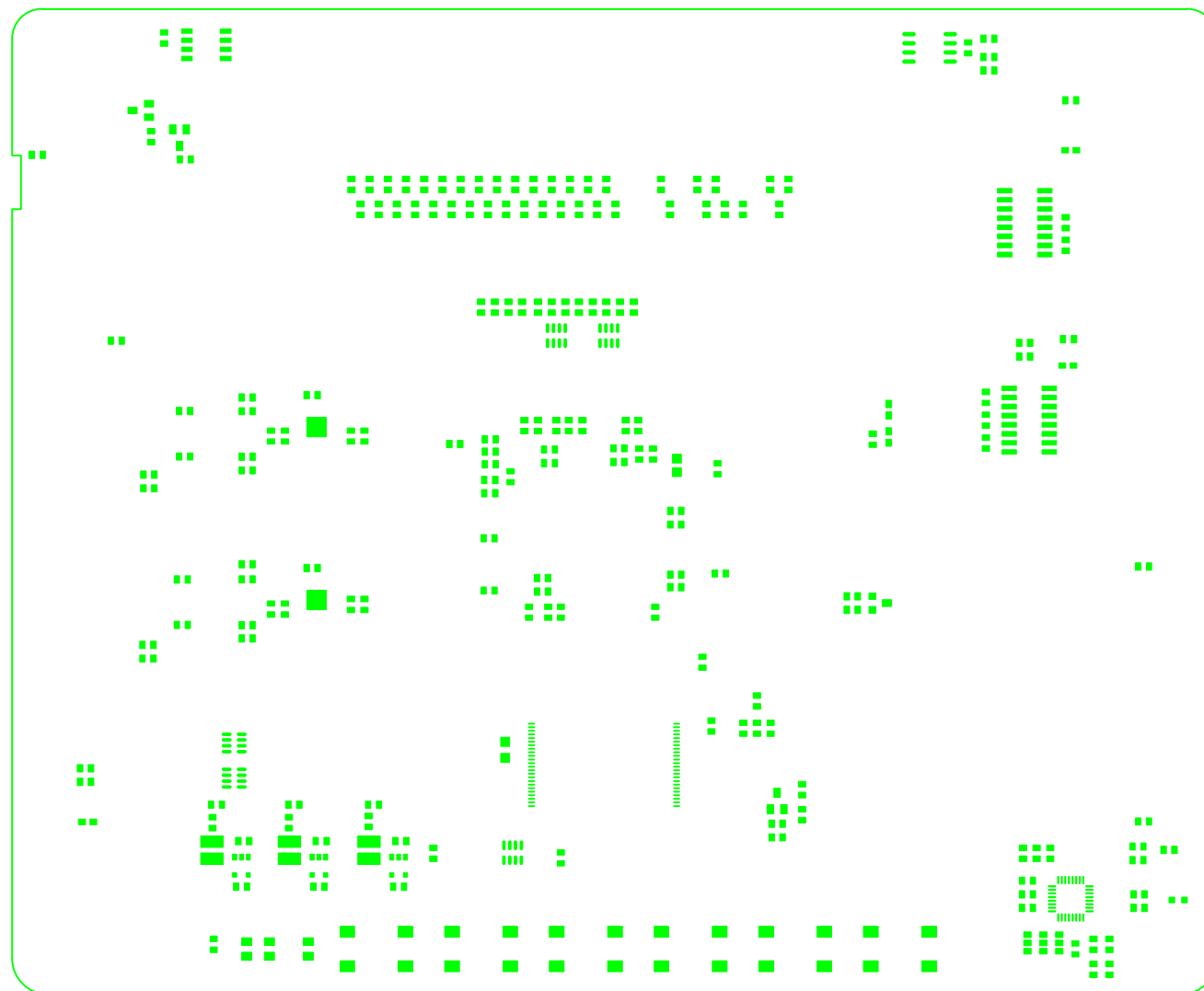
Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	DATEWORKDRAWING
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4



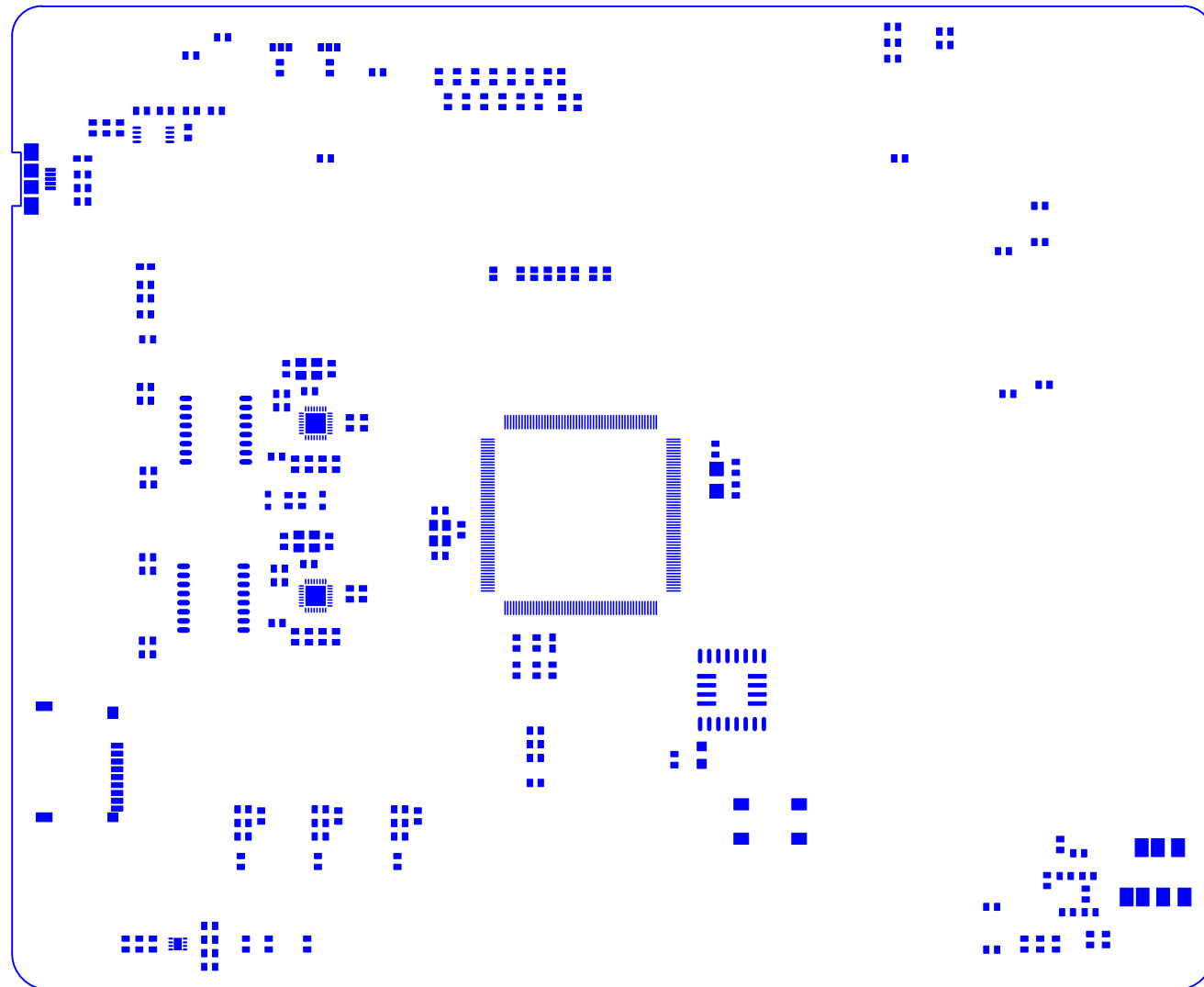
Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	SOLDER MASK-TOP
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4



Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	MT8-K2AM 3EDJ02
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4



Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F	
Connectivity Check	False error : 0003		LAYER	SMD Paste Mask-TOP	
Plane Check	False error : 0000		DATE	2020.08.10	4 LAYER-A4



Clearance Check	False error : 0211	高夫科技(股)公司 Gao-Fu Technology Corp. http://www.gaofu.com.tw 886-3-6682475	JOB NAME	NK-N9H30F
Connectivity Check	False error : 0003		LAYER	SMD Paste Mask-BTM
Plane Check	False error : 0000		DATE	2020.08.10 4 LAYER-A4

