
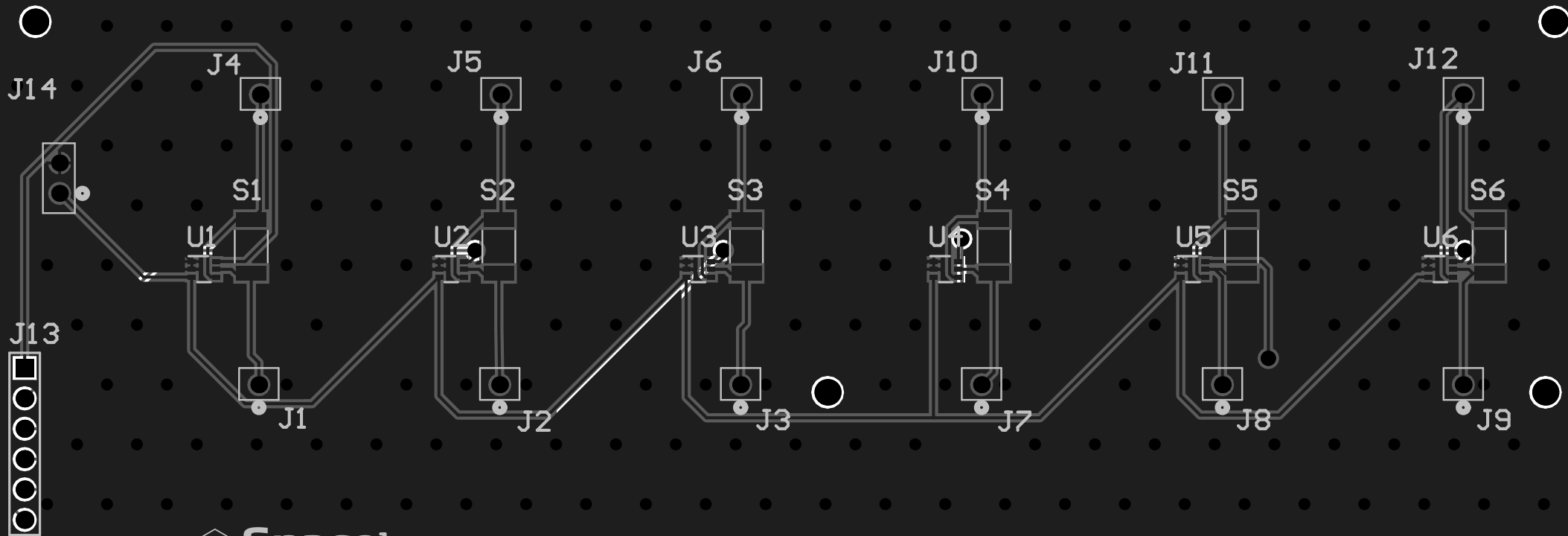
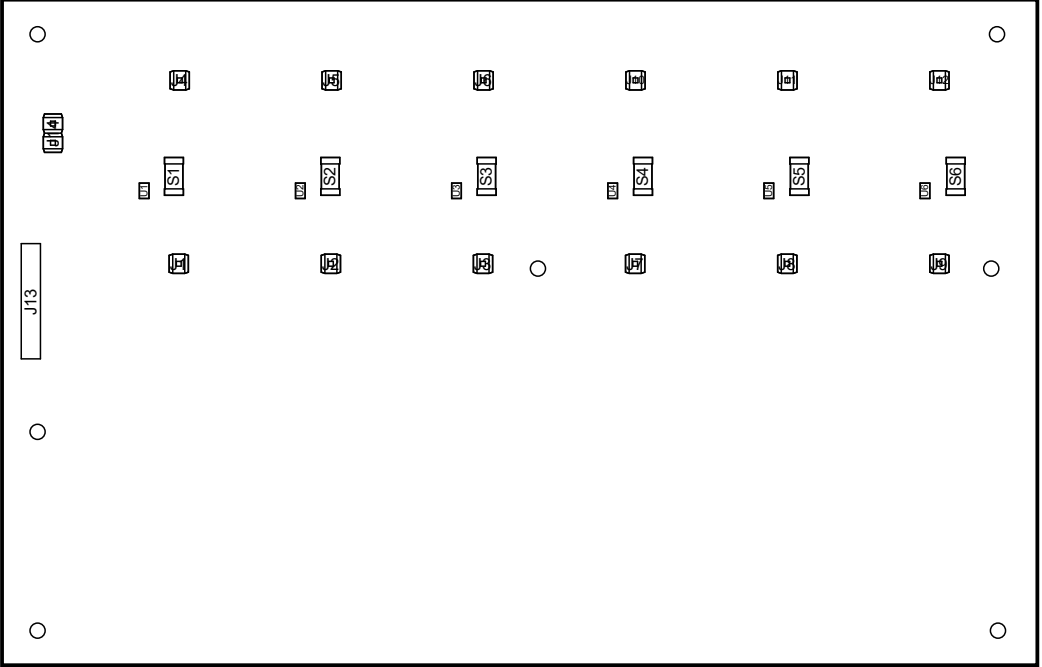


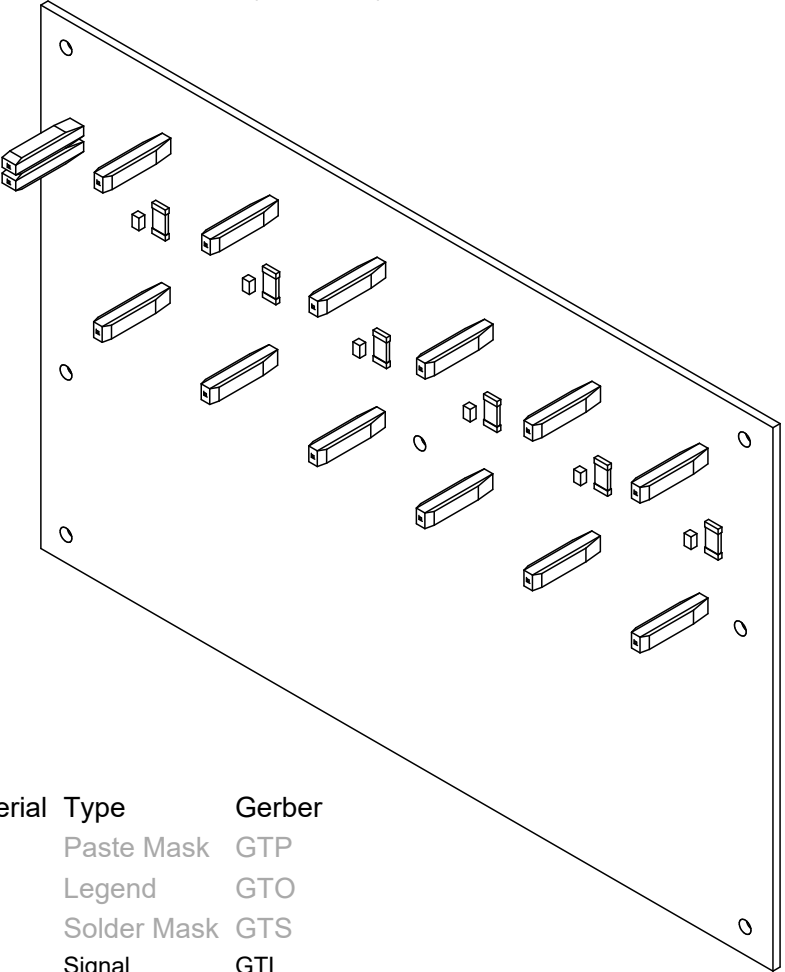
Title <b>Power</b>				Authors  <b>M. Vagalao</b> <b>M. Armanasco</b> <b>S. Nuñez</b> <b>S. Leguizamon</b> <b>J. Alvarez</b> <b>S. Rodriguez</b>	 <b>SpaceBee</b> TECHNOLOGIES
Board: <b>BoardName</b>					
File: <b>DriversBoard.SchDoc</b>					
Project: <b>Project</b>		Size: <b>A4</b>	Revision: <b>0</b>		
Date: <b>23/04/2022</b>	Sheet <b>2</b> of <b>2</b>				
Mail: <b>mgmt@spacebeetech.com</b>		Organization: <b>SpaceBee Technologies</b> and <b>Open Space</b>			



View from Top side (Scale 1:1)



View from Top side (Scale 1:1)



Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Paste			Paste Mask	GTP
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.01mm	Solder Resist	Solder Mask	GTS
Copper	Top Layer	0.04mm		Signal	GTL
		1.26mm	FR-4	Dielectric	
Copper	Bottom Layer	0.04mm		Signal	GBL
Surface Material	Bottom Solder	0.01mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
	Bottom Paste			Paste Mask	GBP
Total thickness: 1.35mm					

Bill Of Materials

Item	Designator	Comment	Quantity
1	J1-J12	TSW-101-15-T-S	12
2	J13	Header 6	1
3	J14	TSW-102-05-T-S	1
4	S1-S6	WSL2010R2000FEA18	6
5	U1-U6	INA210BQDCKRQ1	6

Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
⊕	218	0.50mm	Plated	None
⊗	5	0.71mm	Plated	None
○	14	0.89mm	Plated	None
◇	6	0.90mm	Plated	None
□	7	2.20mm	Non-Plated	None
250 Total				

Drill Drawing View (Scale 1:1)

