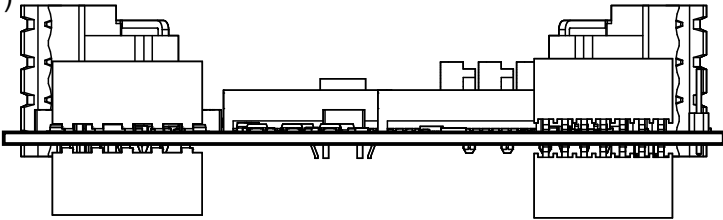
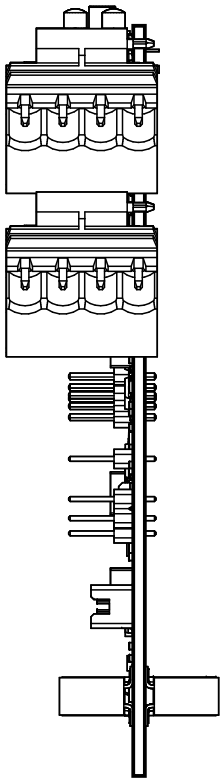


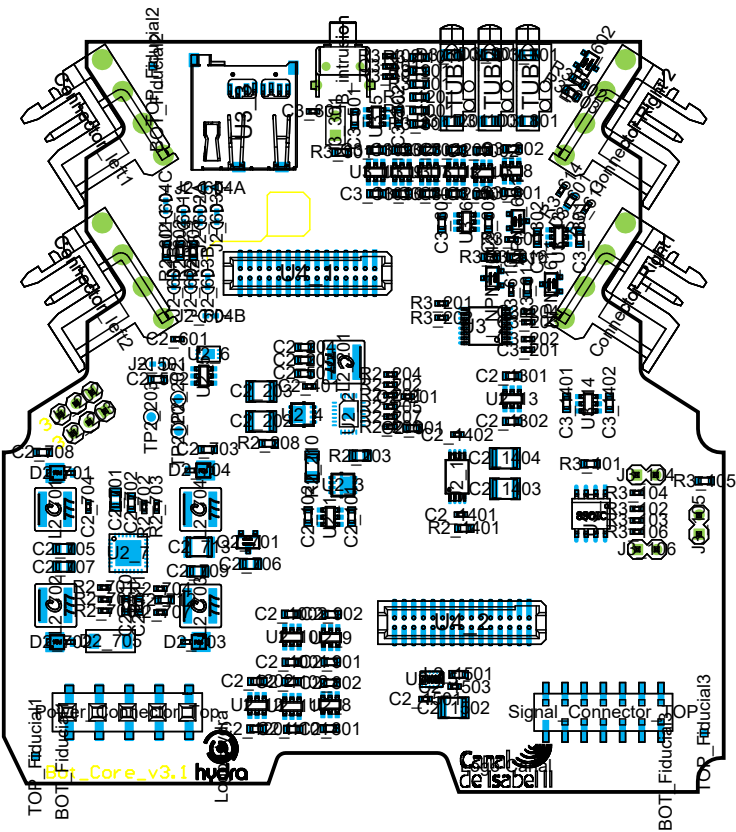
View from Front side (Scale 1:1)



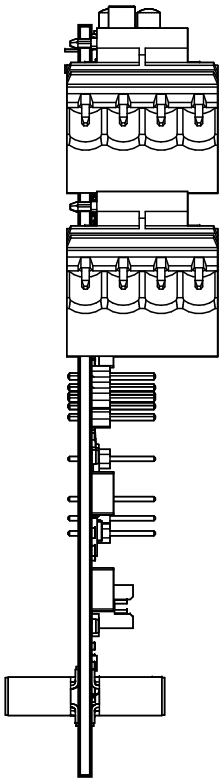
View from Right side (Scale 1:1)



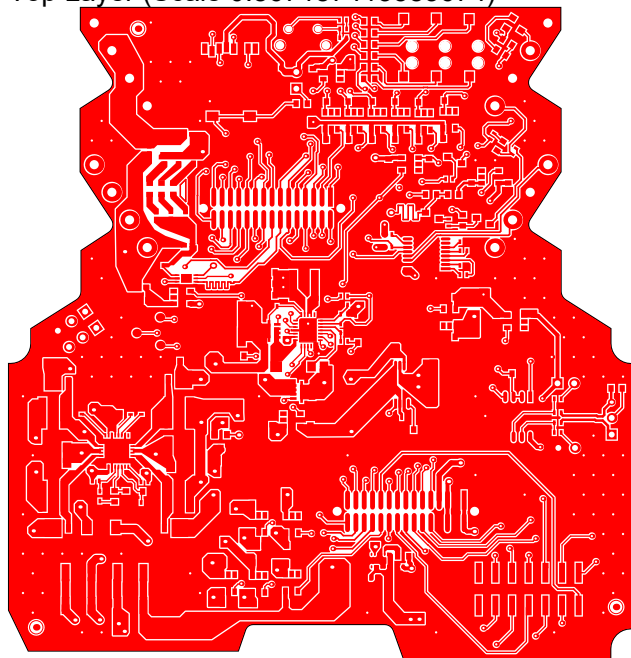
View from Top side (Scale 1:1)



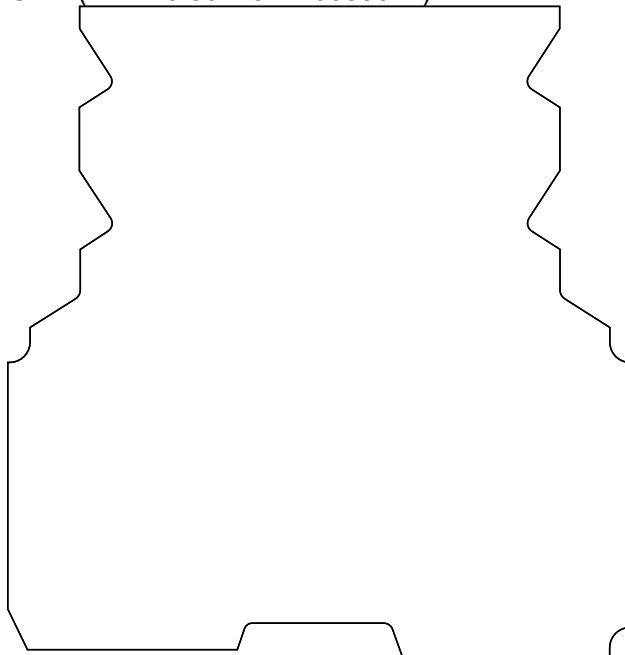
View from Left side (Scale 1:1)



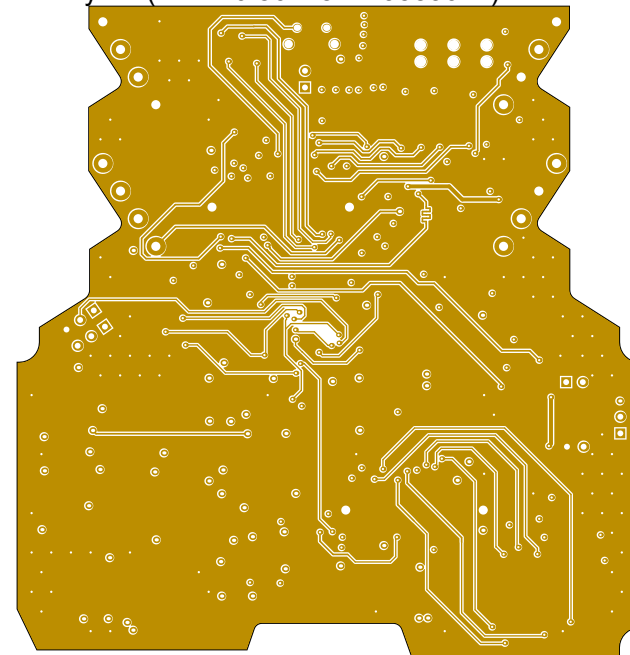
Top Layer (Scale 0.867187413583674)



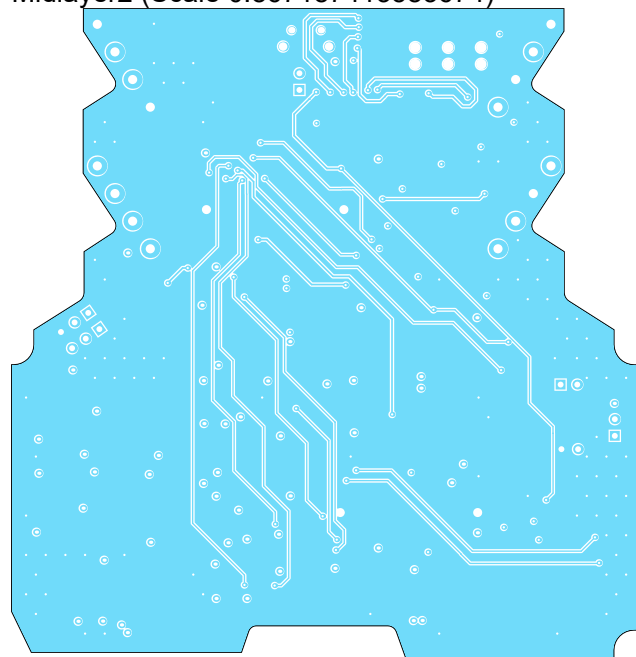
GND (Scale 0.867187413583674)



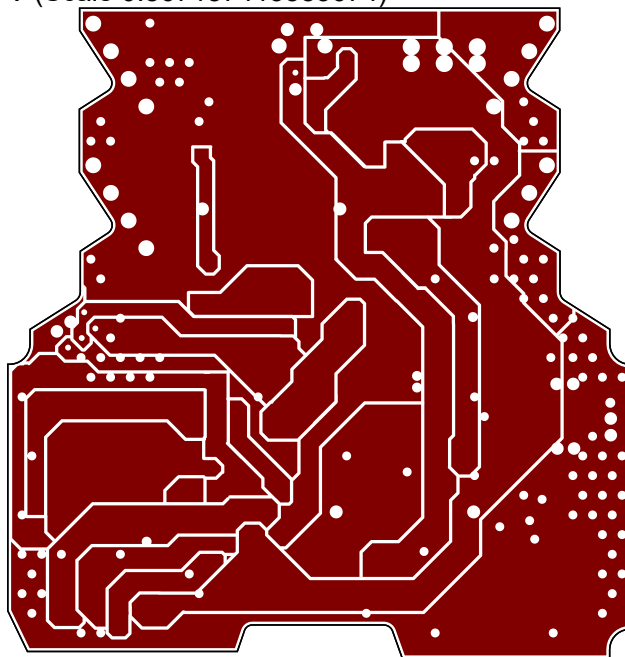
Midlayer1 (Scale 0.867187413583674)



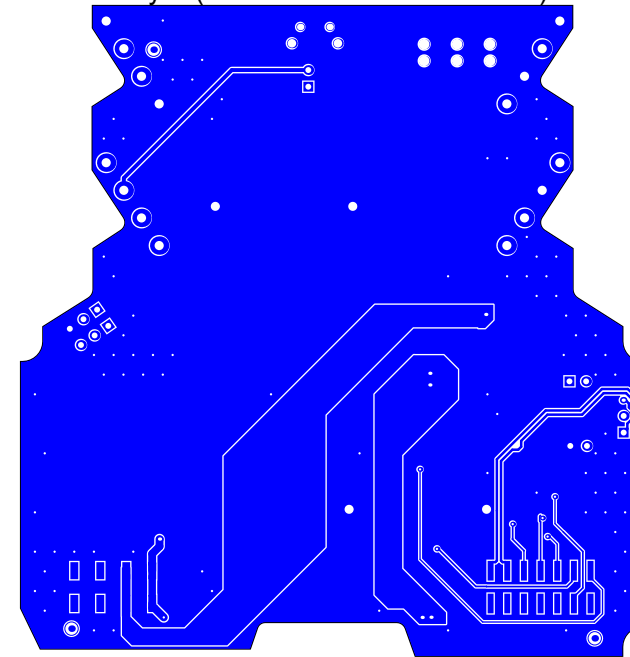
Midlayer2 (Scale 0.867187413583674)



V (Scale 0.867187413583674)



Bottom Layer (Scale 0.867187413583674)



Layer Stack Legend

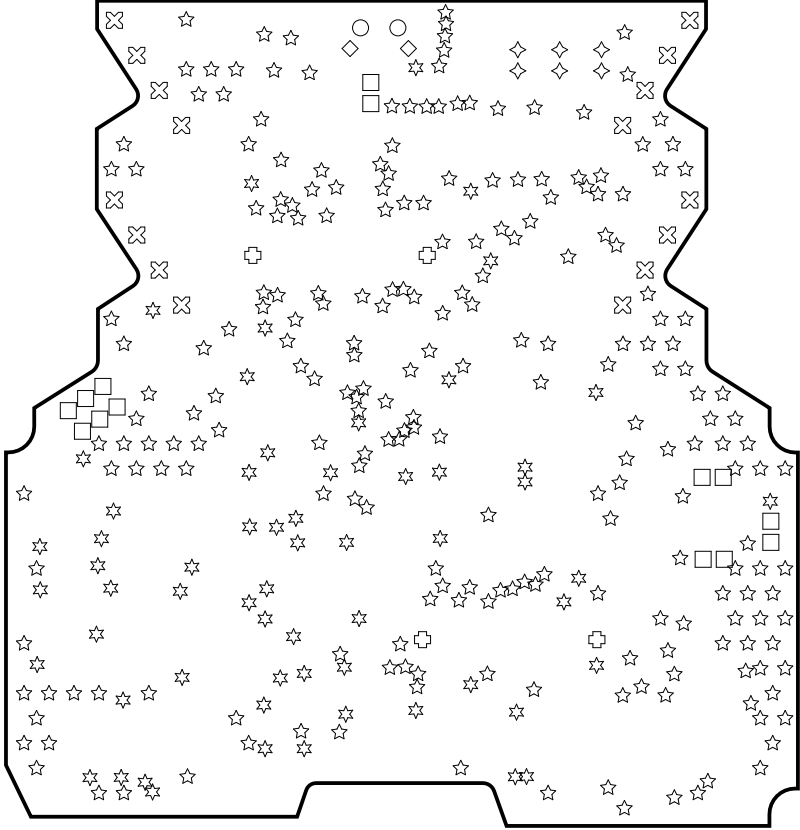
Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.01mm	Solder Resist	Solder Mask	GTS
Copper	Top Layer	0.04mm		Signal	GTL
		0.32mm	FR-4	Dielectric	
Copper	GND	0.04mm		Internal Plane	GP1
Prepreg		0.18mm	PP-021	Dielectric	
CF-004	Midlayer1	0.04mm		Signal	G1
		0.32mm	FR-4	Dielectric	
CF-004	Midlayer2	0.04mm		Signal	G2
Prepreg		0.18mm	PP-021	Dielectric	
Copper	V	0.04mm		Internal Plane	GP2
		0.32mm	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

Total thickness: 1.55mm

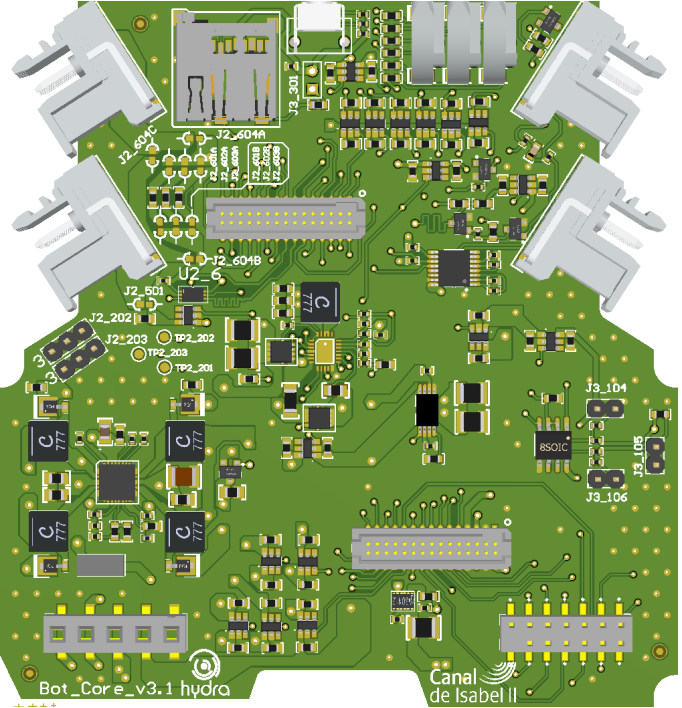
Drill Table

Symbol	Count	Hole Size	Plated	Hole Tolerance
☆	236	0.35mm	Plated	
☆	61	0.50mm	Plated	
□	14	0.90mm	Plated	
⊕	4	0.97mm	Non-Plated	
○	2	0.99mm	Plated	
◇	2	1.30mm	Plated	
⊗	16	1.40mm	Plated	
◇	6	1.60mm	Non-Plated	
	341 Total			

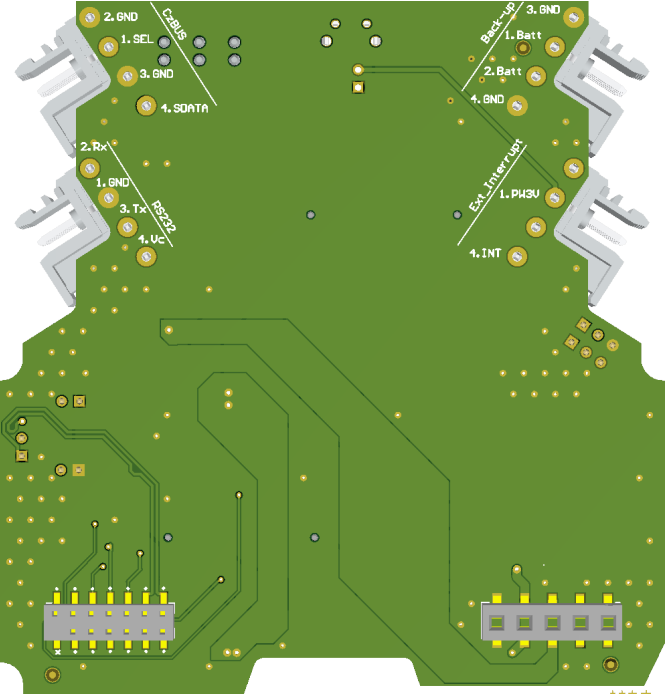
Drill Drawing View (Scale 1.1)



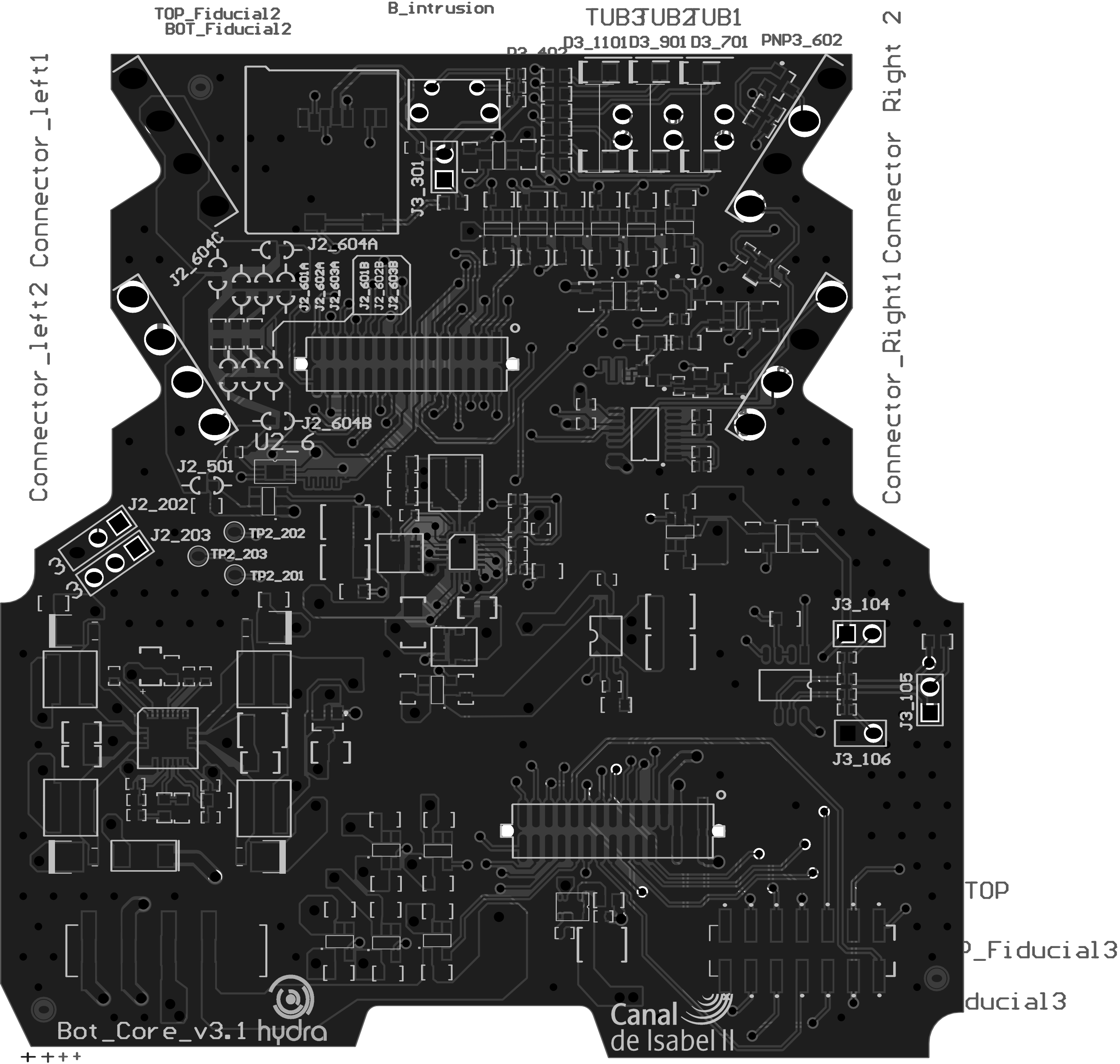
Realistic View



Realistic View







TOP\_Fiducial2  
BOT\_Fiducial2

B\_intrusion

TUB3UB2UB1

D3\_1101D3\_901D3\_701 PNP3\_602

D2\_402

Connector\_left2 Connector\_left1

Connector\_Right1 Connector Right 2

J2\_604C

J2\_604A

J2\_601A

J2\_602A

J2\_603A

J2\_601B

J2\_602B

J2\_603B

J2\_604B

U2\_6

J2\_501

J2\_202

J2\_203

TP2\_202

TP2\_203

TP2\_201

J3\_104

J3\_105

J3\_106

TOP

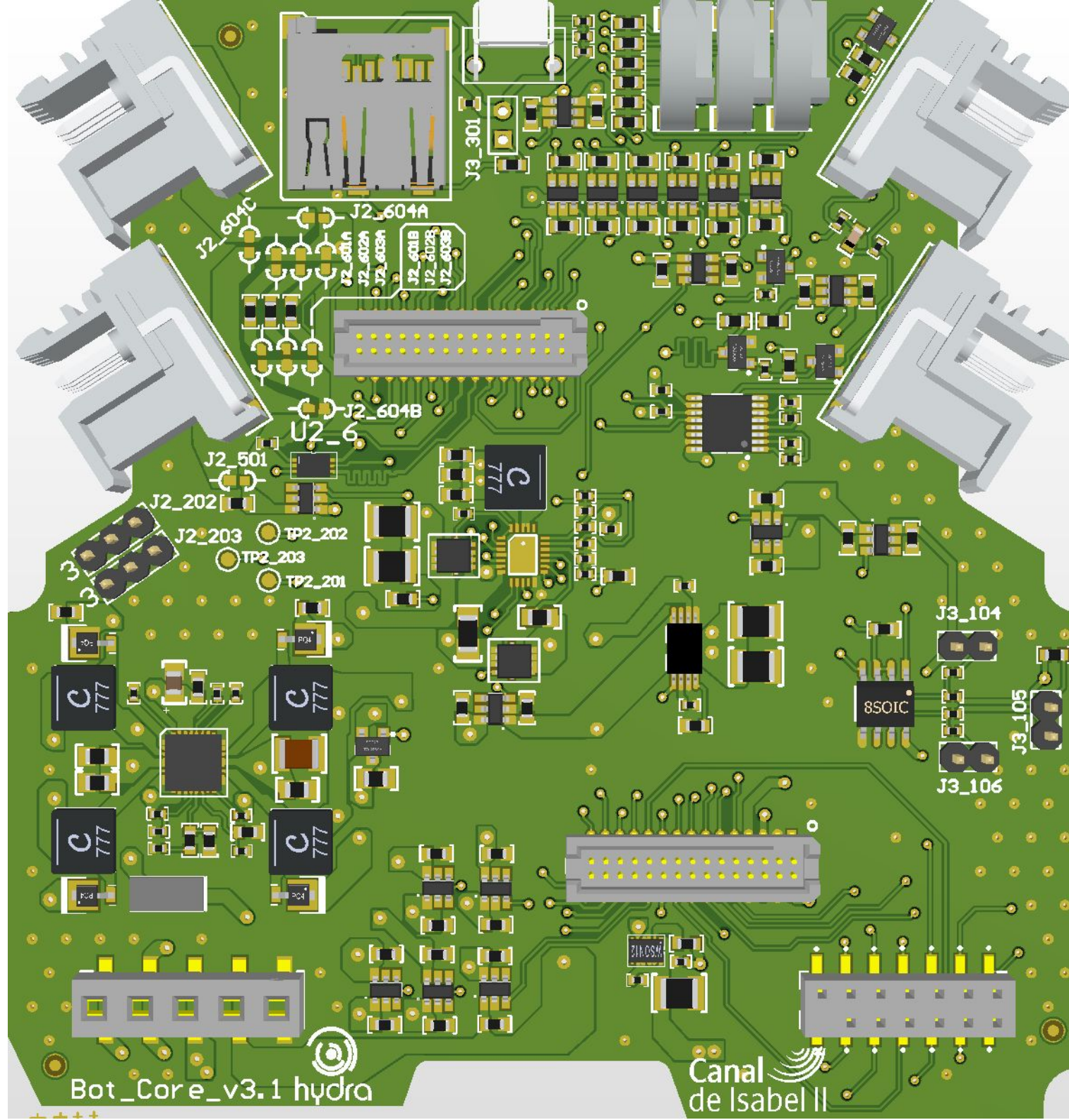
P\_Fiducial3

ducial3

Bot\_Core\_v3.1 hydra

Canal  
de Isabel II

++++



Bot\_Core\_v3.1 hydro

Canal  
de Isabel II

