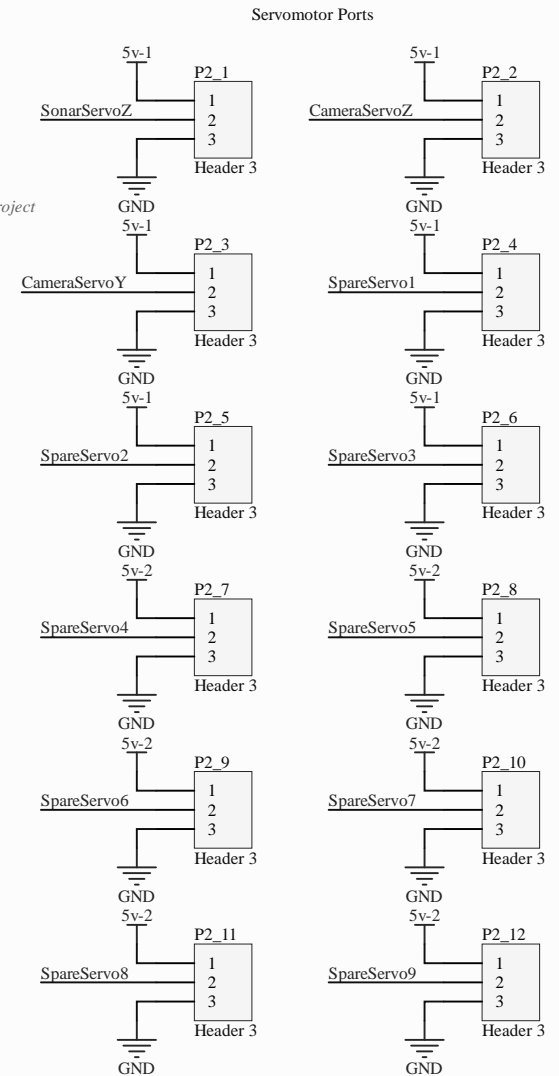
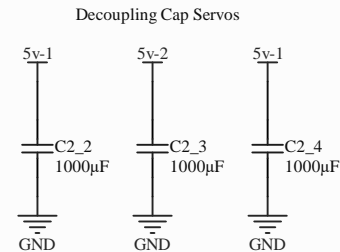
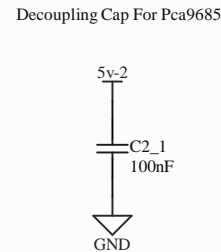
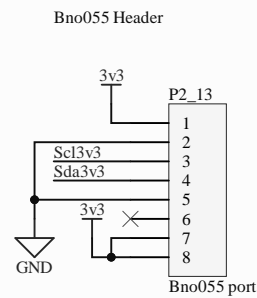
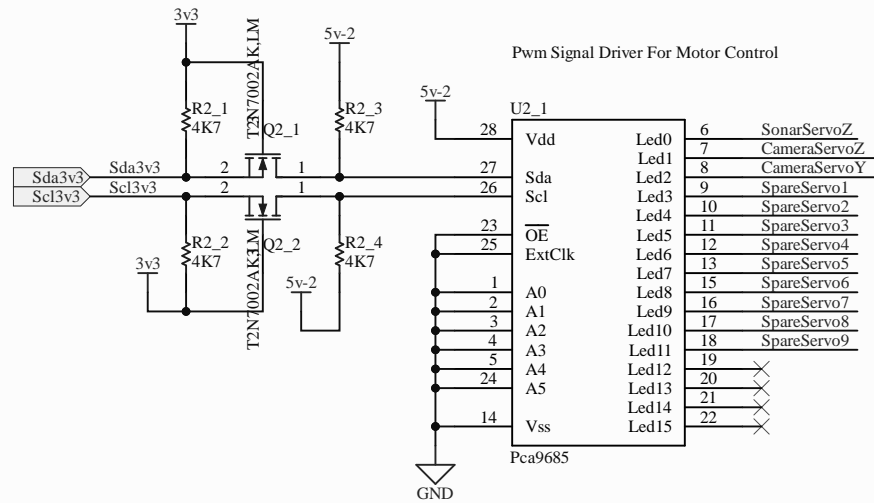


Title		
Size A4	Number	Revision
Date:	4-08-2021	Sheet of
File:	C:\Users\...\main_control.SchDoc	Drawn By:



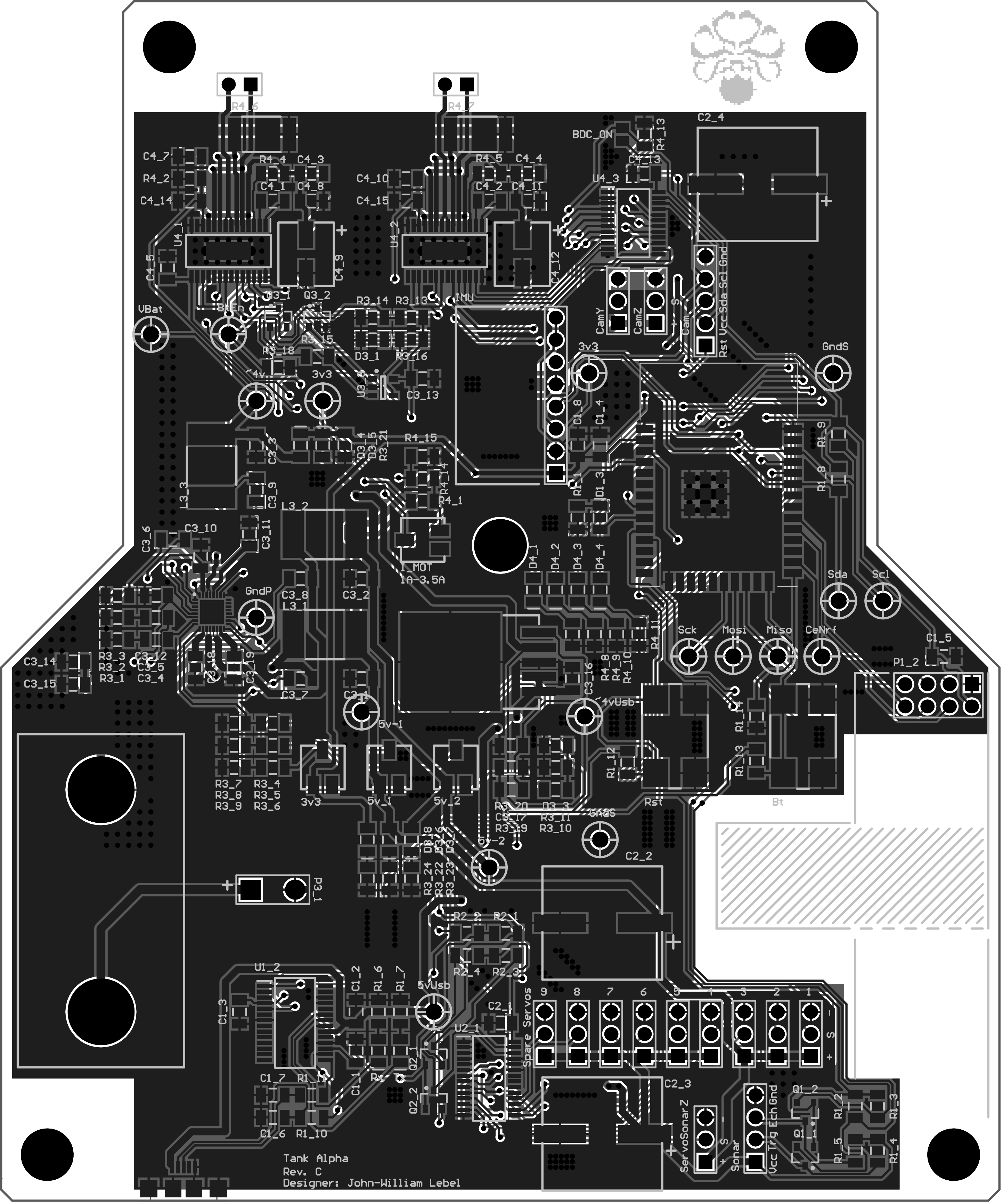


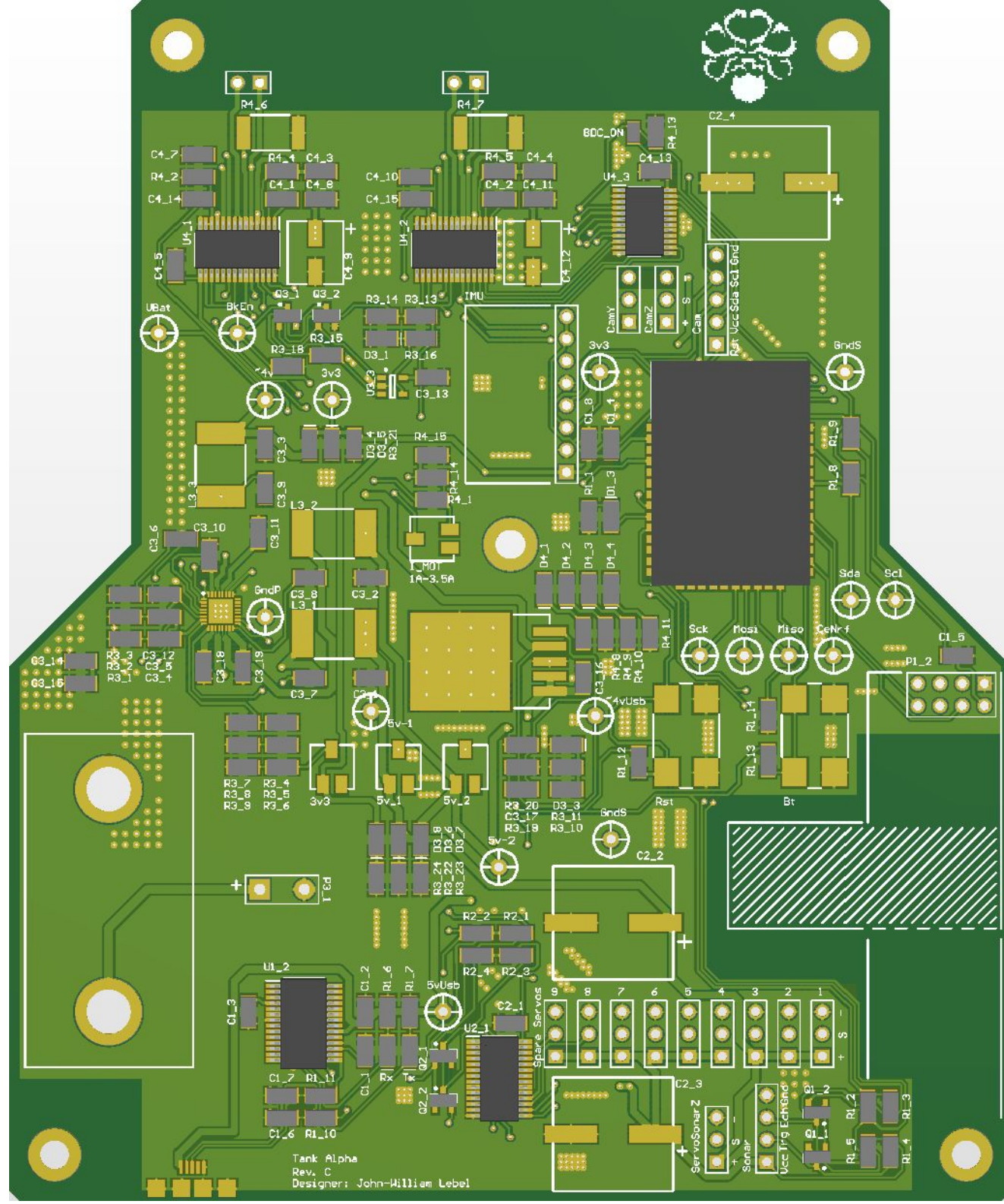
P2_[1..3] are used by servos

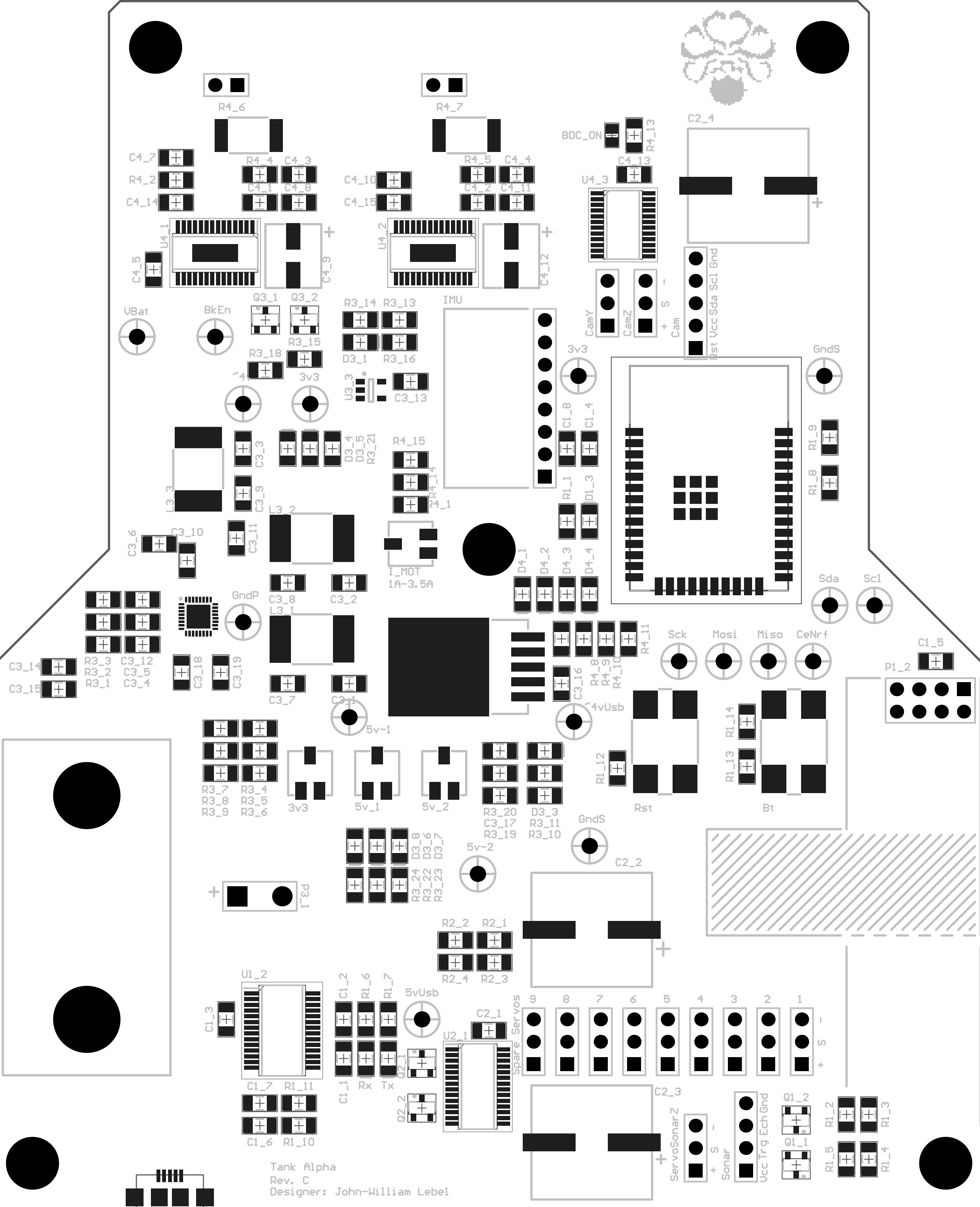
*The othe ports are there only
to route the remainning pwm signals*

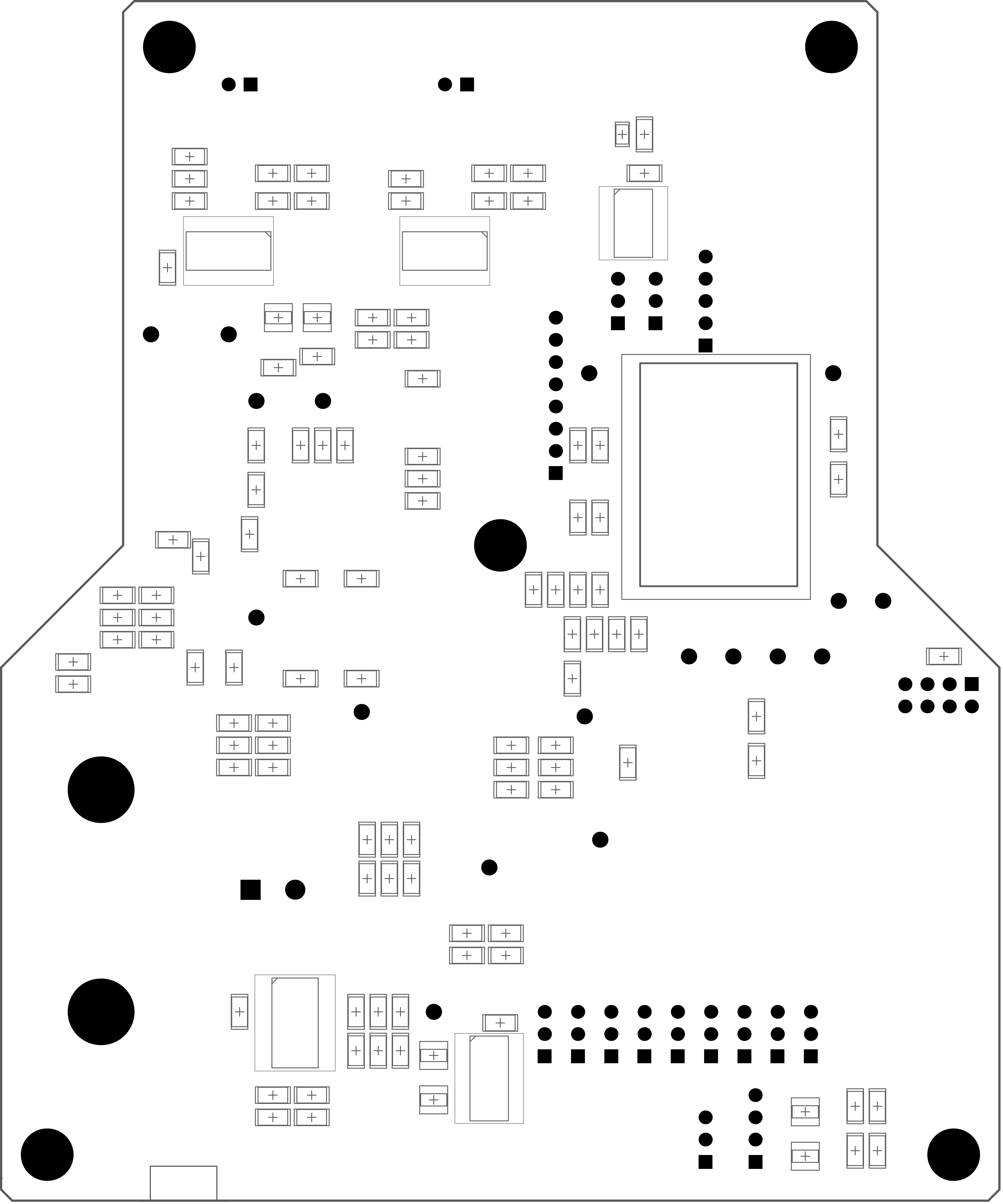
They may or may not be used in the project

Title		
Size A4	Number	Revision
Date: 4-08-2021	Sheet of	Drawn By:
File:	C:\Users\...\servo_driver_and_imu_device	









Design Rules Verification Report

Filename : C:\Users\John\Desktop\projet 6e session\board\altium\altium12\PCB_Alpha.Pc

Warnings 0

Rule Violations 0

Warnings	
Total	0

Rule Violations	
Clearance Constraint (Gap=0.254mm) (All),(All)	0
Short-Circuit Constraint (Allowed=No) (All),(All)	0
Un-Routed Net Constraint (All)	0
Modified Polygon (Allow modified: No), (Allow shelved: No)	0
Width Constraint (Min=0.127mm) (Max=1.016mm) (Preferred=0.254mm) (All)	0
Power Plane Connect Rule(Relief Connect)(Expansion=0.508mm) (Conductor Width=0.254mm) (Air Gap=0.254mm)	0
Hole Size Constraint (Min=0.025mm) (Max=5.08mm) (All)	0
Hole To Hole Clearance (Gap=0.254mm) (All),(All)	0
Minimum Solder Mask Sliver (Gap=0mm) (All),(All)	0
Net Antennae (Tolerance=0mm) (All)	0
Height Constraint (Min=0mm) (Max=25.4mm) (Preferred=12.7mm) (All)	0
Total	0

Electrical Rules Check Report

Class	Document	Message
		Successful Compile for PCB_Hydra.PrjPcb