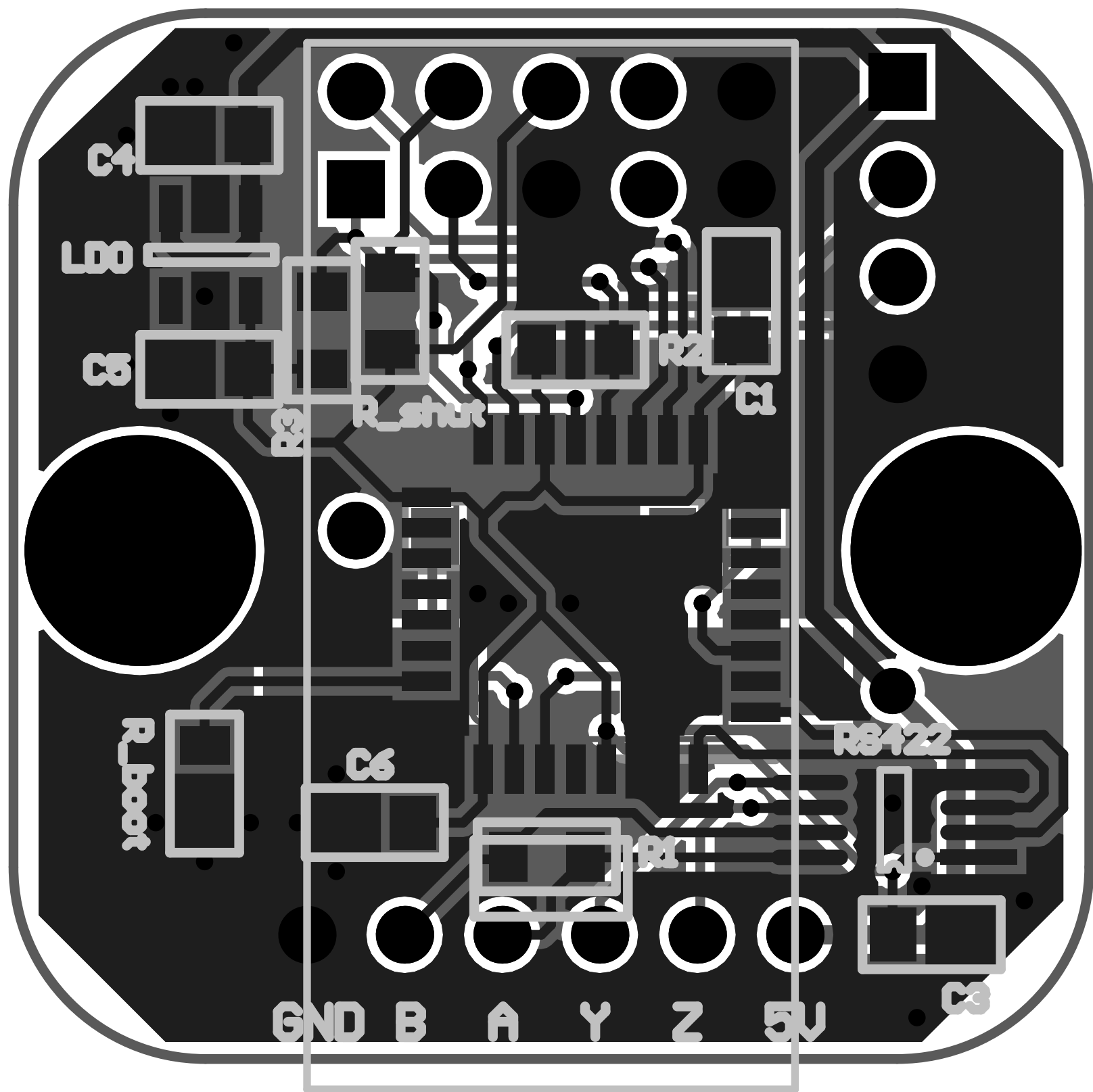


Title		
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Date:	11-17-2020	Sheet of
File:	C:\Users\...\main.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
STM32F030		1	TQFP32-08	STM32F030	1
53L0_SATEL_I1		53L0	53L1X-SATEL-I1	53L0_SATEL_I1	1
100nF	Capacitor	C1, C3, C6	FP_0805_CAP_085	CAP 100nF	3
1uF	Capacitor	C4, C5	FP_0805_CAP_085	CAP 1uF	2
22pF	Capacitor	Cq1	FP_0805_CAP_085	CAP 22pF	1
=Value	Capacitor	Cq2	FP_0805_CAP_085	CAP 22pF	1
RT9013 LDO Voltage Regulator	LDO Voltage Regulator	LDO	RT9013_SOT23	RT9013	1
LED Red	Red LED	LED	FP_0805_LED_RED	LED Red	1
JUMPER_6		PanelLink	JUMPER_6	JUMPER_6	1
120R	Resistor	R1	FP_0805_RES	RES 120R	1
1K	Resistor	R2, R3, R_led	FP_0805_RES	RES 1K	3
10K	Resistor	R_boot, R_shut	FP_0805_RES	RES 10K	2
RS-422	RS-422 transceiver 3V3	RS422	NSOIC-8	ISL83071	1
Connector	4pin Connector	SWD	FP_CONN4_TUSKE_254MM	Connector_4pin	1
8MHz	Quarz Crystal	X1	FP_CRYSTAL_HC49_SMD	Crystal	1