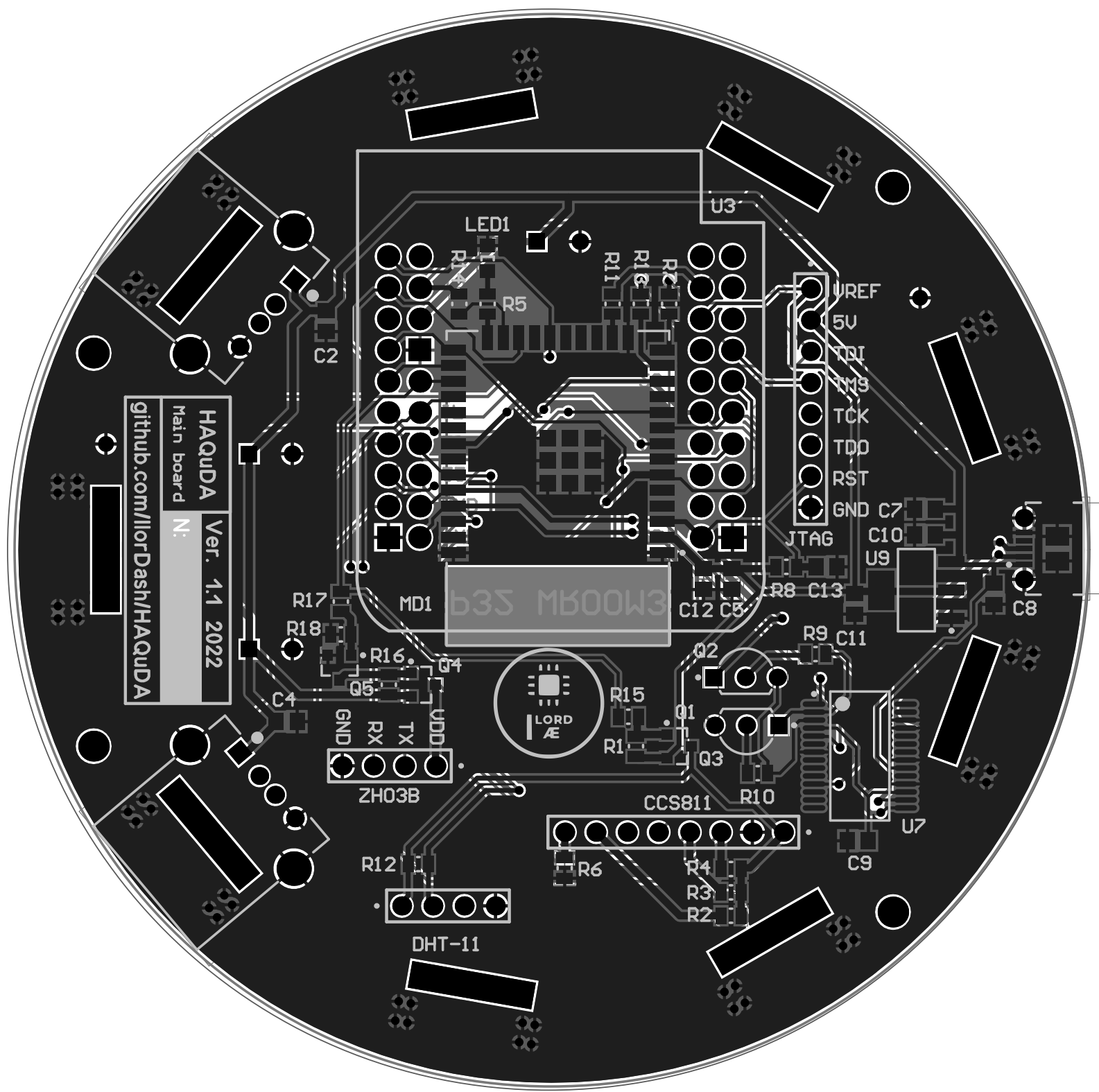


Title			
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Date:	09.04.2022	Sheet	of
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Comment	Description	Designator	Footprint	LibRef	Quantity
100uF	Aluminum Electrolytic	C1, C3	CAPPR60-350-1500X	CMP-2000-07347-1	2
100nF		C2, C4, C5, C7, C9, C	CAPC2013X70X45NL	CMP-2007-00957-1	7
6.3V 470uF	Aluminum Electrolytic	C6	CAPPR60-350-1500X	CMP-2000-07347-1	1
4.7uF		C8	CAPC2013X70X45NL	CMP-2007-00957-1	1
10uF		C11, C12	CAPC2013X70X45NL	CMP-2007-00957-1	2
WS2812_conn	Connector for WS281	J1, J2, J3, J4, J5, J6, J	WS2812_conn	WS2812_conn	9
105017-0001	Micro-USB B Recepta	J10	USB-MICRO-B_V	CMP-2000-05827-1	1
USB-A	1 Port Right Angle Thr	J11, J12	TE-292303-1_V	CMP-2000-05404-1	2
BUILTIN_LED	SMD mono-color Chip	LED1	0805_A	CMP-1426-00011-1	1
ESP32-WROOM-32	RX TXRX MOD WIFI S	SMD1	FP-ESP32-WROOM-3	CMP-194065-000008-	1
JTAG	OLIMEX ARM-USB-OC	P1	JTAG	JTAG	1
FDV304P	P-Channel Digital FET	Q1, Q4	ONSC-SOT-23-3-318	CMP-1058-00746-1	2
S8050(NPN)	Amplifier Transistor, N	Q2, Q3	ONSC-TO-92-3-29-1	CMP-1048-01574-1	2
MMBF170	Power MOSFET, 500	Q5	ONSC-SOT-23-3-318	CMP-1058-00792-1	1
4.7K		R2, R3, R4, R6, R12	RESC2013X50X30LL2	CMP-2001-04896-1	5
220		R5	RESC2013X50X30LL2	CMP-2001-04896-1	1
100		R7, R11, R13, R14, R	RESC2013X50X30LL2	CMP-2001-04896-1	5
10K		R8, R16, R18	RESC2013X50X30LL2	CMP-2001-04896-1	3
12K		R9, R10	RESC2013X50X30LL2	CMP-2001-04896-1	2
CCS811	eCO2 and TVOC sens	U1	CCS811	CCS811	1
ZH03B	Dust sensor	U2	ZH03B	ZH03B	1
ESP-32 MINI		U3	ESP32_MINI	ESP-32 MINI	1
DHT-11	Temperature and hum	U4	DHT-11	DHT-11	1
FT232RL	IC USB FS SERIAL UA	U7	FTDI-SSOP-28_M	CMP-2000-05029-1	1
LD1117S33TR	Fixed Low Drop Positi	U9	SOT-223_L	CMP-0244-00310-1	1