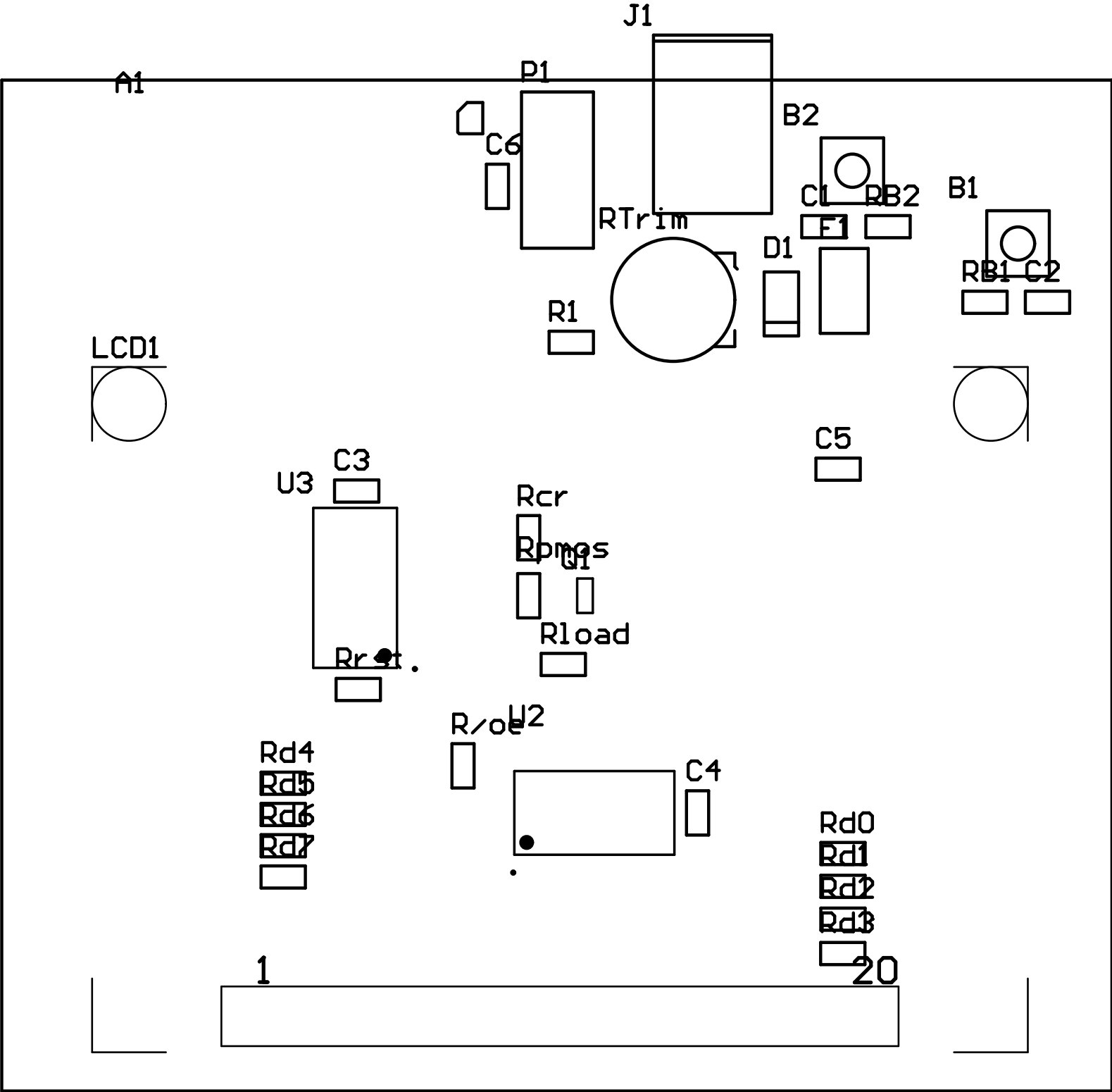


Title			<i>BME AUT</i> Magyar tudósok krt. 2. <i>Q épület</i> Budapest <i>H-1117</i>	<i>BME</i> AUT
Size: A4	Number: 1	Revision:		
Date: 2018.03.13.	Time: 10:46:30	Sheet 1 of 2		
File: C:\Users\Sipos Roland\Desktop\hallglib\hazi_kiindulas\Nucleo.SchDoc				



U1

CN7

CN10

Designator	Reference	Name	Quantity	Footprint	Supplier
A1		Accelerometer	1	DIL24	ST tanszek
B1, B2	45-05-42	TACT 6x 6 4P SPST 1 FSM2JSMA (TYC) 50mA 12VDC SMD H=4.3mm 160g BLACK B. 2- 1437565-7	2	FP_BTN_SMD	Lomex
C1, C2, C3, C4, C5, C6	82-10-76	100nF 0805 10% 50V X7R 0805B104K500CT (WAL)	6	FP_0805_CAP_085	Lomex
D1	96-00-75	6.7V Ubr 400W UNIDIR. 5V Urwm SMAJ5.0A (LFS) DO- 214AC (SMA) "AE"	1	FP_SMA	Lomex
F1	44-02-36	1.1A 16V 1812L110/16DR POLYFUSE SMD 1812 (LFS) "LF110- 16"	1	FP_MULTIFUSE	Lomex
J1	43-07-67	TAP DC ANYA 5.5/2.1/9.5mm DCS- 5521-5	1	FP_DC_TAP_ANYA	Lomex
LCD1	37-00-71	128x 64 DOT LIGHT:LED 64128QCCBW-3LP (DIS) 0.4/DOT 75x53mm BLUE STN LOW.POW. WIDE TEMP. (CONTROLLER/DRI VER: SBN6400G-D + SBN0064G-D)	1	64128Q	Lomex
P1			1	FP_CONN5_TAP_25 4MM	
Q1	86-03-27	BSS84 (FAI) P-FET 50V 0.13A Rds<10R SOT-23 "13"	1	FP_SOT23-3	Lomex
R1	81-10-94	3K90 0805 5% CR- 05JL7---3K9 0.125W (VIK)	1	FP_0805_RES	Lomex
R/oe, RB1, RB2	81-11-11	100K 0805 5% CR- 05JL7--100K 0.125W (VIK)	3	FP_0805_RES	Lomex
Rcr	81-10-68	27R0 0805 5% CR- 05JL7---27R 0.125W (VIK)	1	FP_0805_RES	Lomex
Rd0, Rd1, Rd2, Rd3, Rd4, Rd5, Rd6, Rd7, Rload	81-10-87	1K00 0805 5% CR- 05JL7----1K 0.125W (VIK)	9	FP_0805_RES	Lomex
Rpmos, Rrst	81-10-99	10K0 0805 5% CR- 05JL7---10K 0.125W (VIK)	2	FP_0805_RES	Lomex
RTrim	05-07-17	2K20 PT10LV10 (KEN) D=10 TOP ADJ. 5x10	1	FP_RES_POT	Lomex
U1	NUCLEO	Nucleo F446RE	1	FP_NUCLEO-64	Tanszék
U2	87-06-35	74HCT245D Transceiver, 74HCT245	1	SOP127P1030X265- 20M	Lomex
U3	87-05-95	74HCT244D- Q100,118 Buffer / Line Driver, 74HCT244	1	SOP127P1030X265- 20M	Lomex