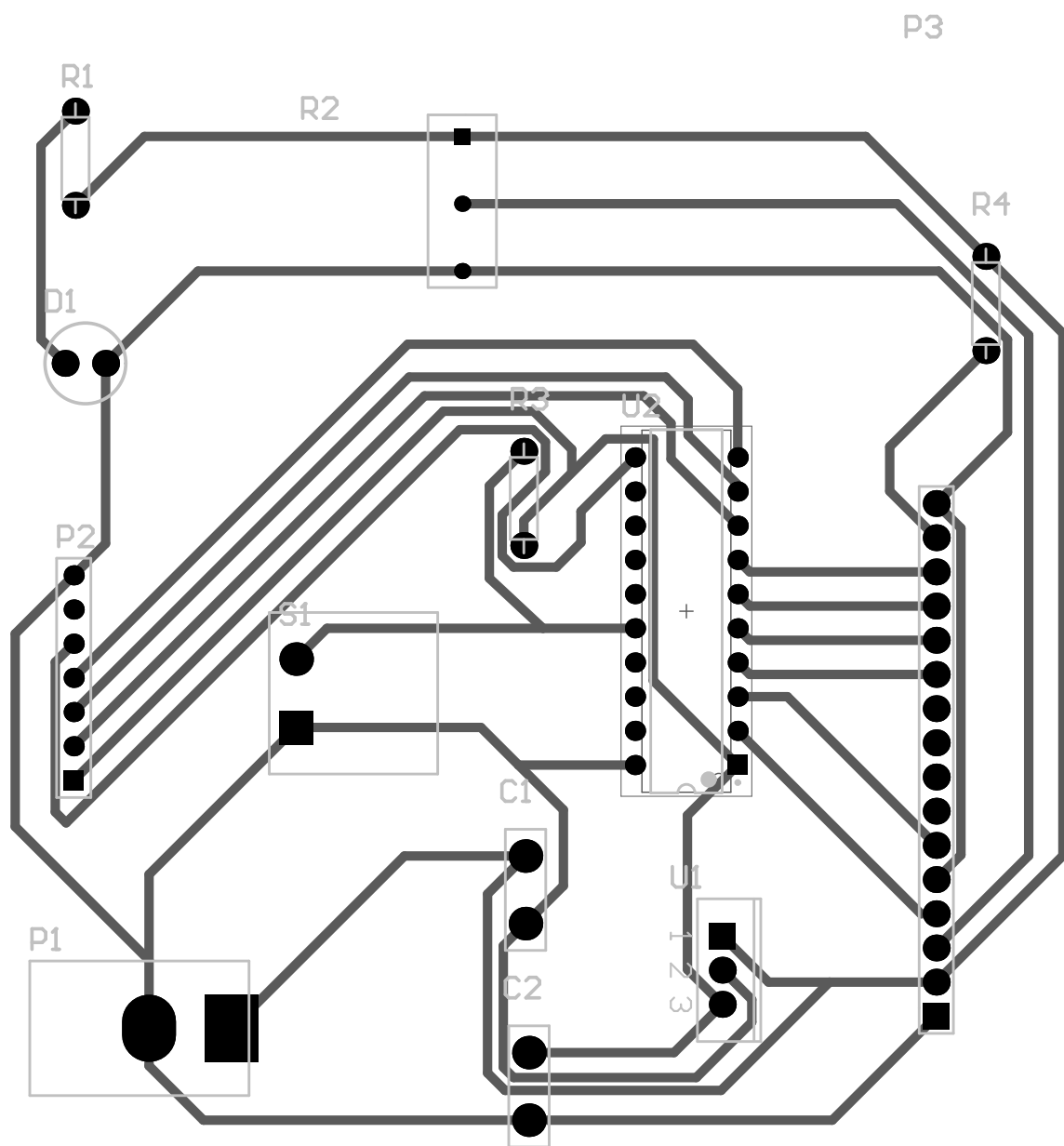


Title			
Size	Number		Revision
A4			
Date:	1.05.2019		Sheet of
File:	C:\Users\...\devresematik.SchDoc		Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap	Capacitor	C1, C2	RAD-0.3	Cap	2
LED0	Typical INFRARED GaAs LED	D1	LED-0	LED0	1
Header 2	Header, 2-Pin	P1	HDR1X2	Header 2	1
Header 7	Header, 7-Pin	P2	HDR1X7	Header 7	1
Header 16	Header, 16-Pin	P3	HDR1X16	Header 16	1
Res2	Resistor	R1, R3, R4	AXIAL-0.4	Res2	3
RPot	Potentiometer	R2	VR5	RPot	1
SW-PB	Switch	S1	SPST-2	SW-PB	1
LF33CV	500mA, Very Low Drop (0.45V) Voltage Regulator	U1	TO-220A	LF33CV	1
MSP430G2553IN20	16 MHz Mixed Signal Mi	U2	TI-N20	MSP430G2553IN20	1