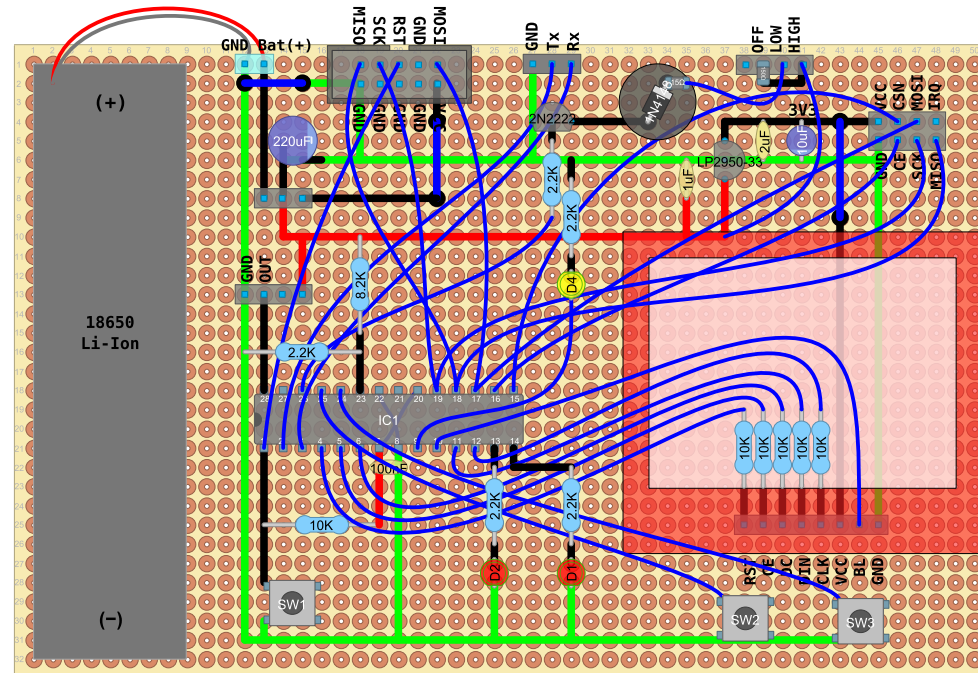


## nRF Receiver V1.2



CAPS:	RESISTORS:	PIN HEADERS:	OTHER:	ATMEGA88 IO CONNECTIONS:
1x 100 nF	5x 2.2 K	1x 28P SOCKET	1x 2N2222	P1 RESET
1x 1 uF	1x 5.7 K	1x JRC 2P	1x 1N4148	P2 RX -> TX
1x 2.2 uF	1x 8.2 K	1x 2x5 Shrouded	1x LP2950-33	P3 TX -> RX
1x 10 uF	5x 10 K	1x 2x4	1x ATMEGA88	P4 D2 -> NOKIA P1 RST
1x 220 uF	1x 15 SMD	1x 1x8	1x PIEZO BUZZER	P5 D3 -> NOKIA P2 CE
	2x 150 SMD	2x 1x3	1x 5110 NOKIA SCREEN	P6 D4 -> NOKIA P3 DC
		1x 1x4	1x nRF24L01+ RADIO	P9 D22 -> LED 3
			3x TACT BUTTON	P10 D21 -> NOKIA P7 BL
			1x 18650 BATTERY HOLDER	P11 D5 -> NOKIA P4 DIN
			2x PIN JUMPER	P12 D6 -> NOKIA P5 CLK
				P13 D7 -> LED 1
				P14 D8 -> LED 2
				P15 D9 -> nRF CSN
				P16 D10 -> nRF CE
				P17 D11 -> nrF/ISP MOSI
				P18 D12 -> nrF/ISP MISO
				P19 D13 -> nrF/ISP SCK
				P23 A0 -> BATV
				P24 D15 -> SW 1
				P25 D16 -> SW 2
				P26 D17 -> BUZ
				P28 D19 -> PIR