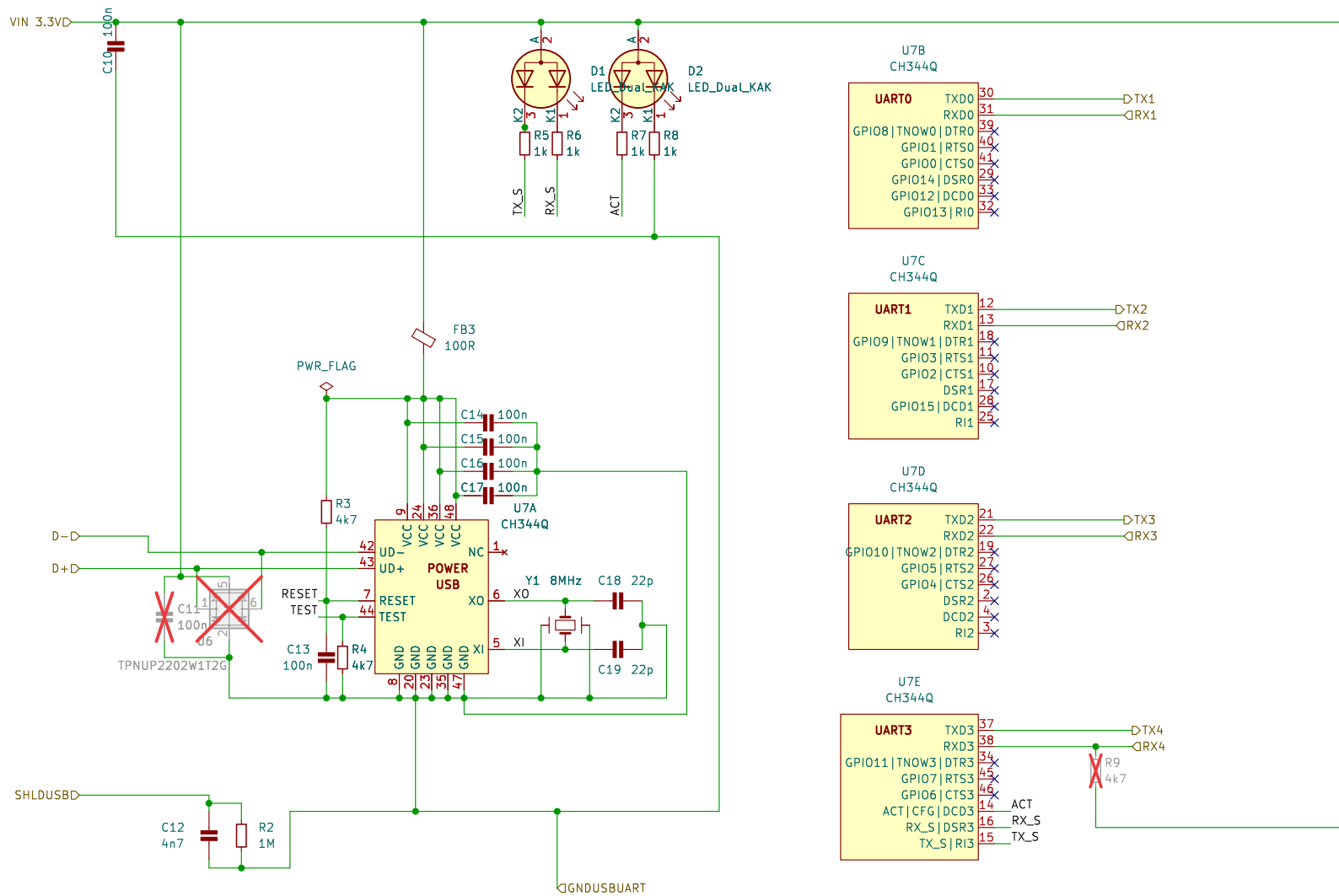


open source hardware



U7B
CH344Q

UART0	TXD0	30	TX1
	RXD0	31	RX1
GPIO8 TNOW0 DTR0		39	
GPIO1 RTS0		40	
GPIO0 CTS0		28	
GPIO14 DSR0		29	
GPIO12 DCD0		33	
GPIO13 RI0		32	

U7C
CH344Q

UART1	TXD1	12	TX2
	RXD1	13	RX2
GPIO9 TNOW1 DTR1		18	
GPIO3 RTS1		19	
GPIO2 CTS1		10	
DSR1		17	
GPIO15 DCD1		28	
RI1		29	

U7D
CH344Q

UART2	TXD2	21	TX3
	RXD2	22	RX3
GPIO10 TNOW2 DTR2		19	
GPIO5 RTS2		27	
GPIO4 CTS2		26	
DSR2		2	
DCD2		4	
RI2		3	

U7E
CH344Q

UART3	TXD3	37	TX4
	RXD3	38	RX4
GPIO11 TNOW3 DTR3		34	
GPIO7 RTS3		45	
GPIO6 CTS3		46	
ACT CFG DCD3		14	ACT
RX_S DSR3		16	RX_S
TX_S RI3		15	TX_S

USB-UART

Sheet: /USB-UART4-CH344Q/

File: usb2-uart4.kicad_sch

Title: Galvanically Isolated USB attached Quad UART

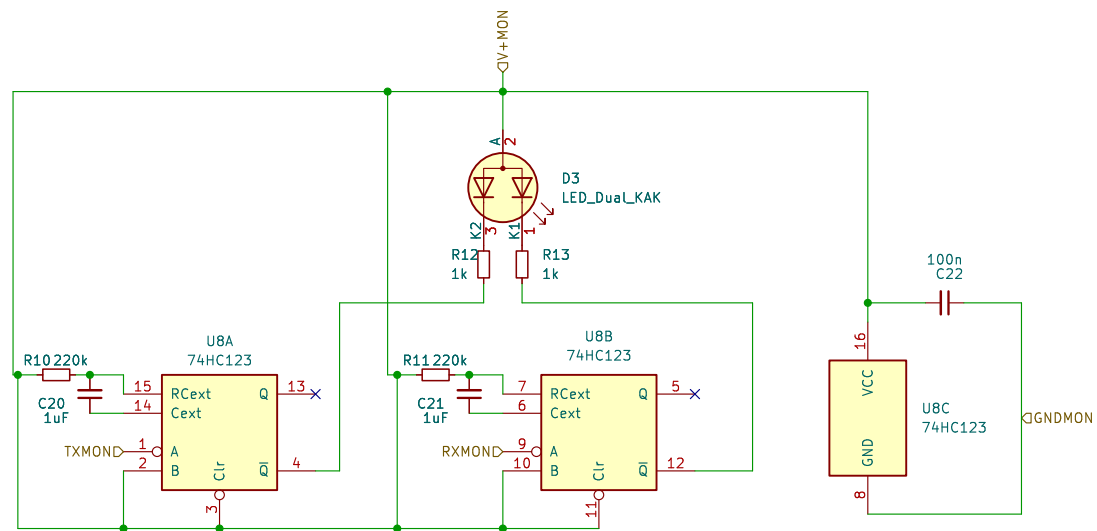
Size: A4

Date:

KiCad E.D.A. kicad 7.0.9

Rev:

Id: 2/6



UART TX/RX Indicator

Sheet: /indicators-ch1/

File: indicators-ch1.kicad_sch

Title: Galvanically Isolated USB attached Quad UART

Size: A4

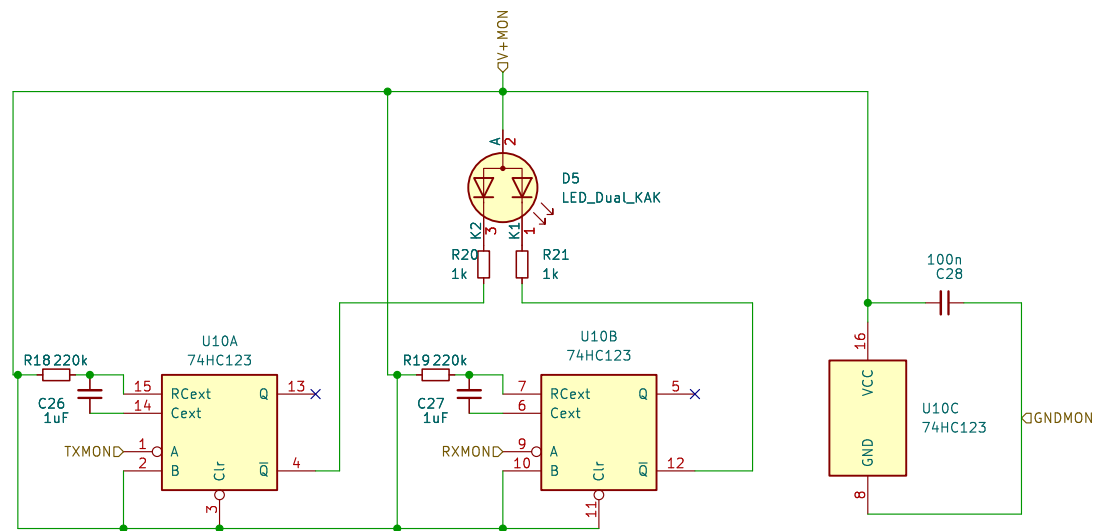
Date:

KiCad E.D.A. kicad 7.0.9

Rev:

Id: 4/6

UART TX/RX Indicator



UART TX/RX Indicator

Sheet: /indicators-ch3/

File: indicators-ch1.kicad_sch

Title: Galvanically Isolated USB attached Quad UART

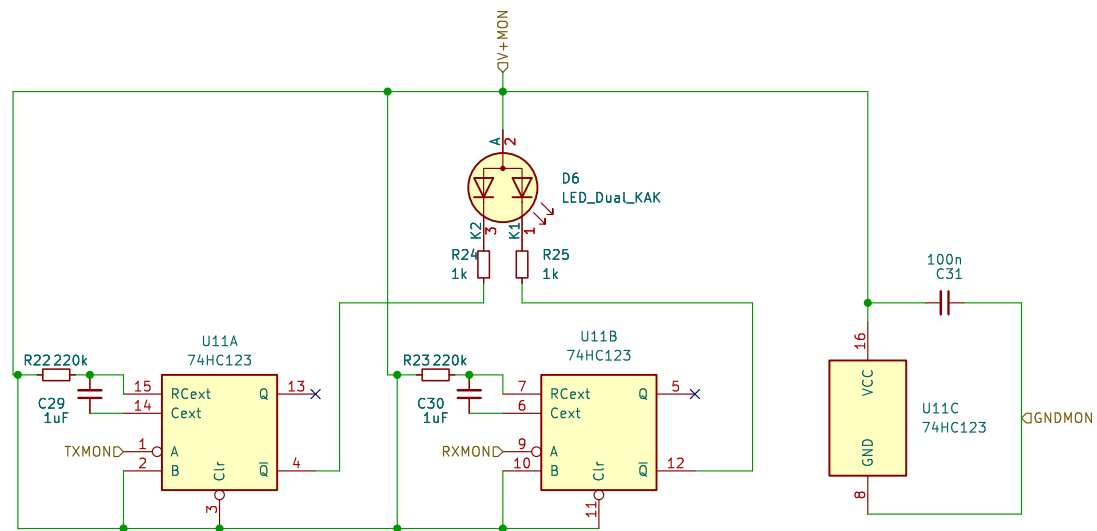
Size: A4

Date:

Rev:

KiCad E.D.A. kicad 7.0.9

Id: 6/6



UART TX/RX Indicator

Sheet: /indicators-ch4/

File: indicators-ch1.kicad_sch

Title: Galvanically Isolated USB attached Quad UART

Size: A4

Date:

Rev:

KiCad E.D.A. kicad 7.0.9

Id: 7/6