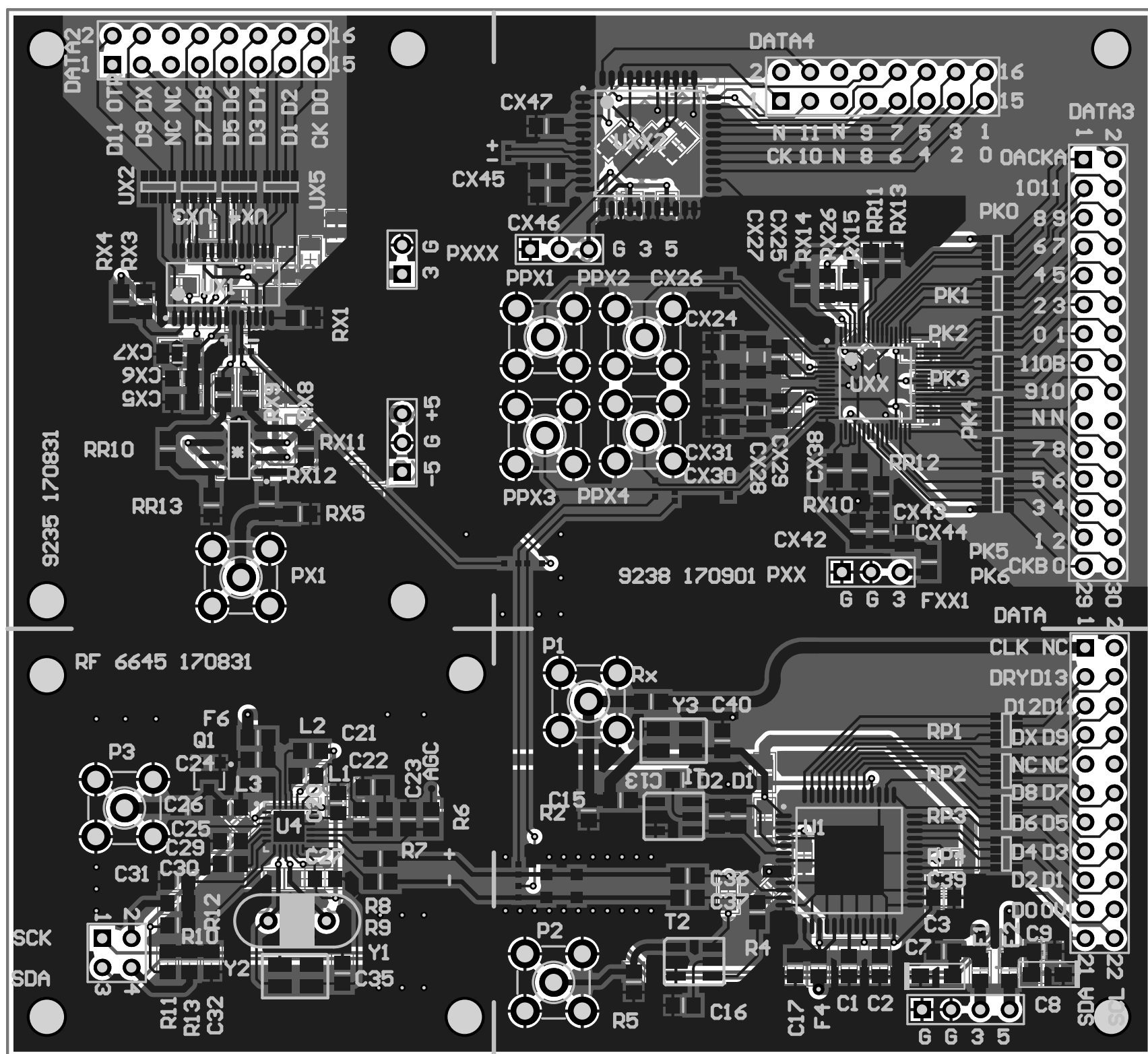


Title		
Size	Number	Revision
A4		
Date:	2018/2/24	Sheet of
File:	G:\WORK_SPACE\...\Sheet3.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
AD8138			AD8138	AD8138	1
Cap	Capacitor	C1, C2, C3, C4, C5, C6, C9, C10, C11, C12, C13, C14, C15, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, CC22, CC25, CX2, CX3, CX4, CX5, CX6, CX9, CX10, CX11, CX12, CX14, CX16, CX17, CX18, CX21, CX22, CX23, CX24, CX25, CX26, CX29, CX30, CX31, CX37, CX38, CX39, CX40, CX41, CX42, CX43, CX45, CX46, CX47, CX48, CX49, CX50, CX51, CX52, CX53	6-0805_N	Cap	78
Cap	Capacitor	C7, C8	CAP-3216	Cap	2
Cap	Capacitor	CC23, CC24, CX1, CX7, CX8, CX13, CX15, CX20, CX27, CX28, CX44	C1206	Cap	11
Diode 1N4148	High Conductance Fast Diode	D1, D2	6-0805_N	Diode 1N4148	2
Header 8X2	Header, 8-Pin, Dual row	DAT, DATA2	HDR2X8	Header 8X2	2
Header 11X2	Header, 11-Pin, Dual row	DATA	HDR2X11	Header 11X2	1
Header 15X2	Header, 15-Pin, Dual row	DATA3	HDR2X15	Header 15X2	1
Fuse 1	Fuse	F1, F2, F3, F4, F5, F6, FX1, FX2, FX3, FXX1	6-0805_N	Fuse 1	10
Header 2X2	Header, 2-Pin, Dual row	IIC	HDR2X2	Header 2X2	1
Inductor	Inductor	L1, L2, L3	6-0805_N	Inductor	3
SMB	SMB Straight Connector	P1, P2, P3, PPX1, PPX2, PPX3, PPX4, PX1	SMB_V-RJ45	SMB	8
RES_PACK4_0603		PK0, PK1, PK2, PK3, PK4, PK5, PK6, RP1, RP2, RP3, RP4, UX2, UX3, UX4, UX5	8P4R_0603	RES_PACK4_0603	15
Header 4	Header, 4-Pin	POWER	HDR1X4	Header 4	1
Header 2	Header, 2-Pin	POWERX	HDR1X2	Header 2	1
Header 3	Header, 3-Pin	POWERX+ -5V, PXX, PXXX	HDR1X3	Header 3	3
BAV99LT1_A7	贴片三极管	Q1	SOT23-3	NPN1	1
Res1	Resistor	R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, RR10, RR11, RR12, RR13, Rx, RX1, RX2, RX3, RX4, RX5, RX6, RX7, RX8, RX9, RX10, RX11, RX12, RX13, RX14, RX15, RX26	6-0805_N	Res1	33
1:4	Center-Tapped Transformer (Ideal)	T1	T2	Trans CT Ideal	1
1:4	Center-Tapped Transformer (Ideal)	T2	TC4-1W+	Trans CT Ideal	1
AD6645		U1	AD6645	AD6645	1
R820T		U4	R820T	R820T	1
AD9235		UX1	AD9235	AD9235	1
AD9238		UXX	AD9238	AD9238	1
AD6640		UXX2	TOFP80P1200X1200 X160-44N	AD6640	1
XTAL	晶振	Y1	X-HC-49S	XTAL	1
XATLS	贴片有源晶振	Y2, Y3	XTAL4PIN	XATLS	2