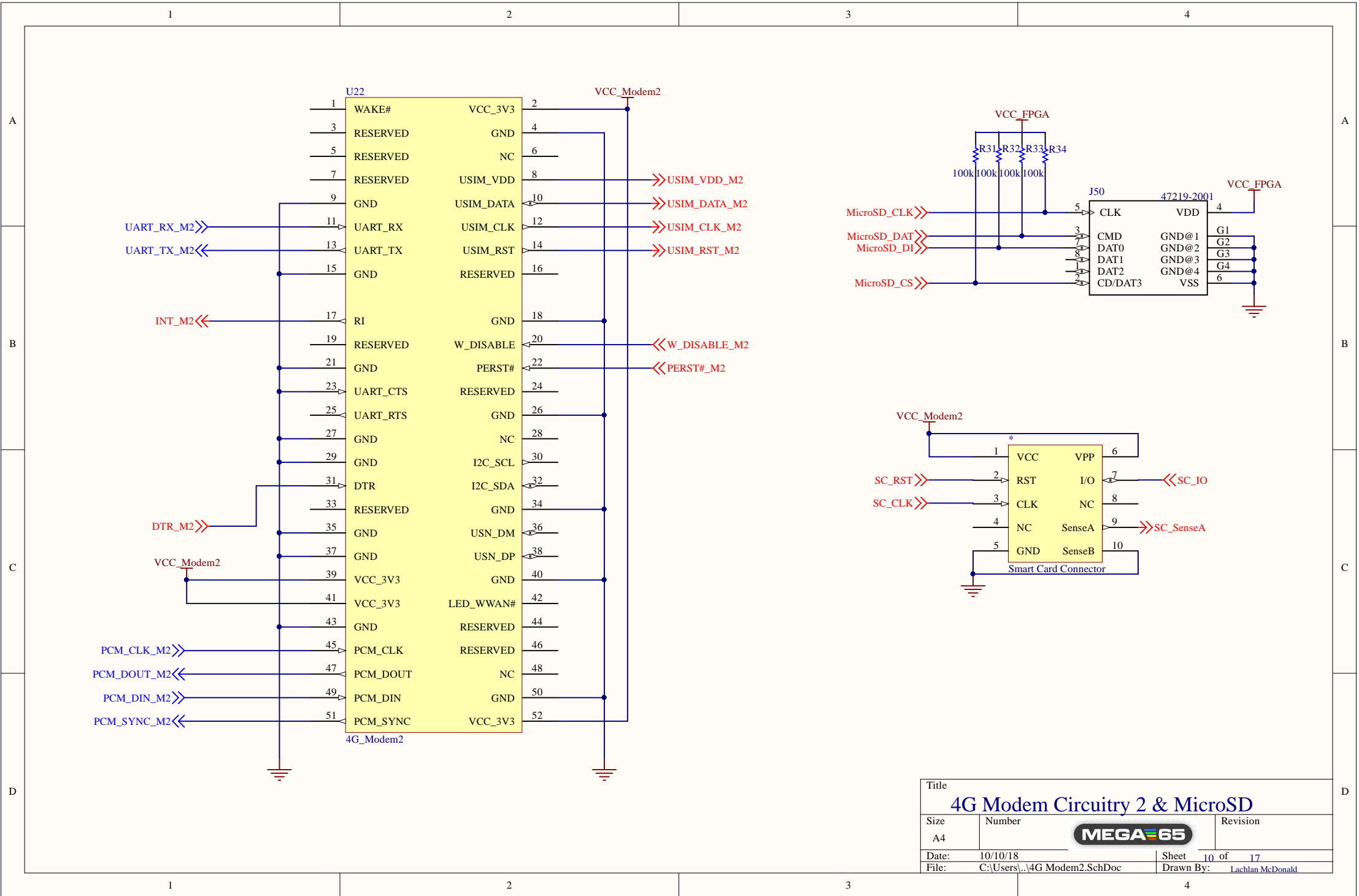
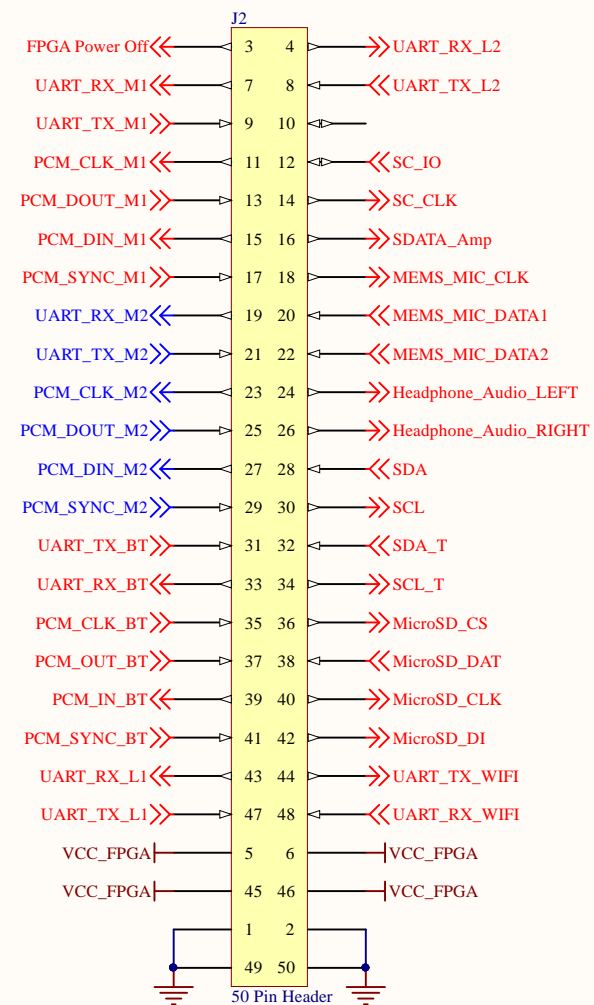
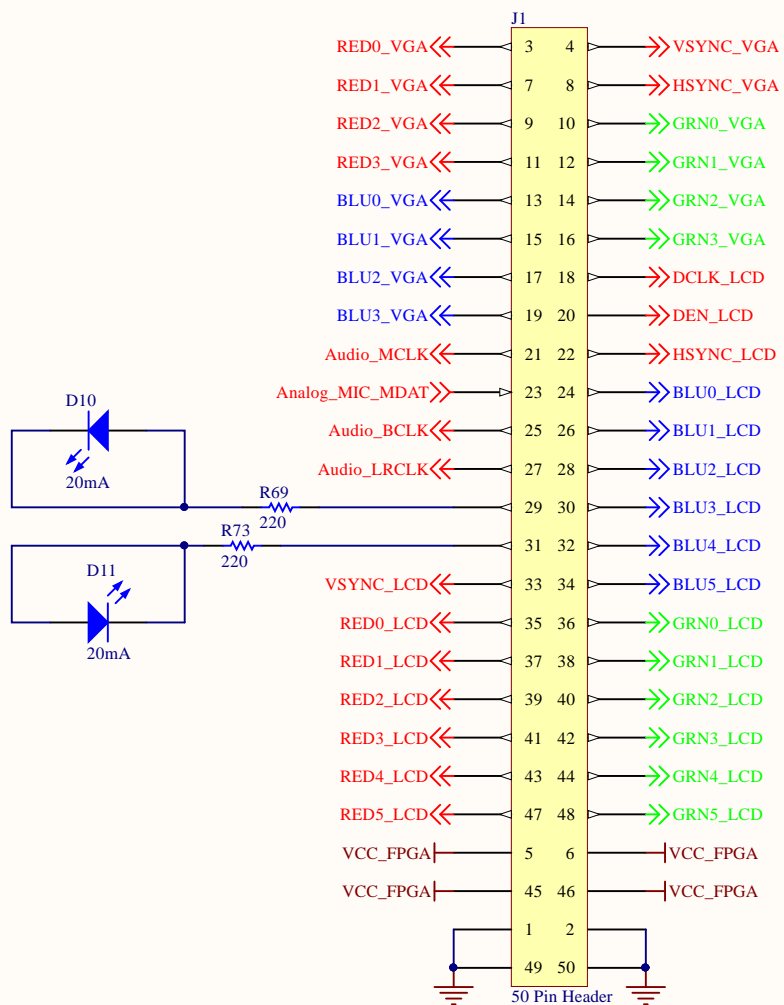
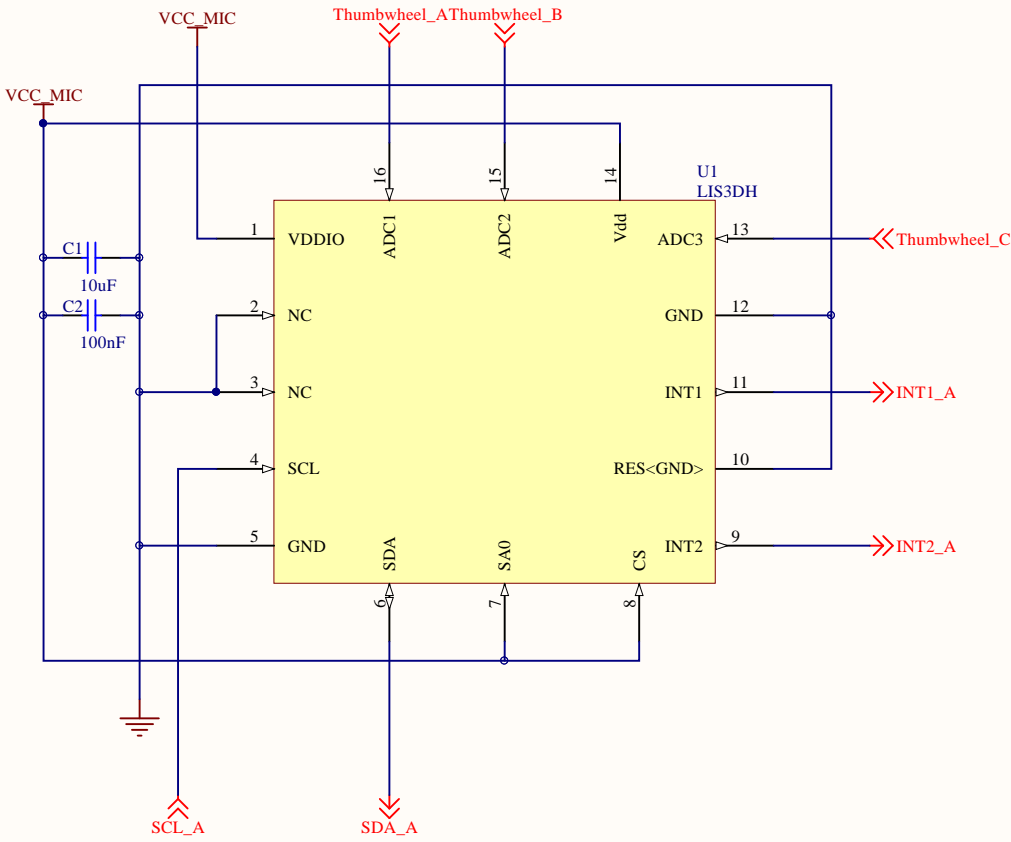


Title			
4G Modem Circuitry & Barometer			
Size	Number		Revision
A4			
Date:	10/10/18	Sheet	6 of 17
File:	C:\Users\...\4G Modem.SchDoc	Drawn By:	Lachlan McDonald

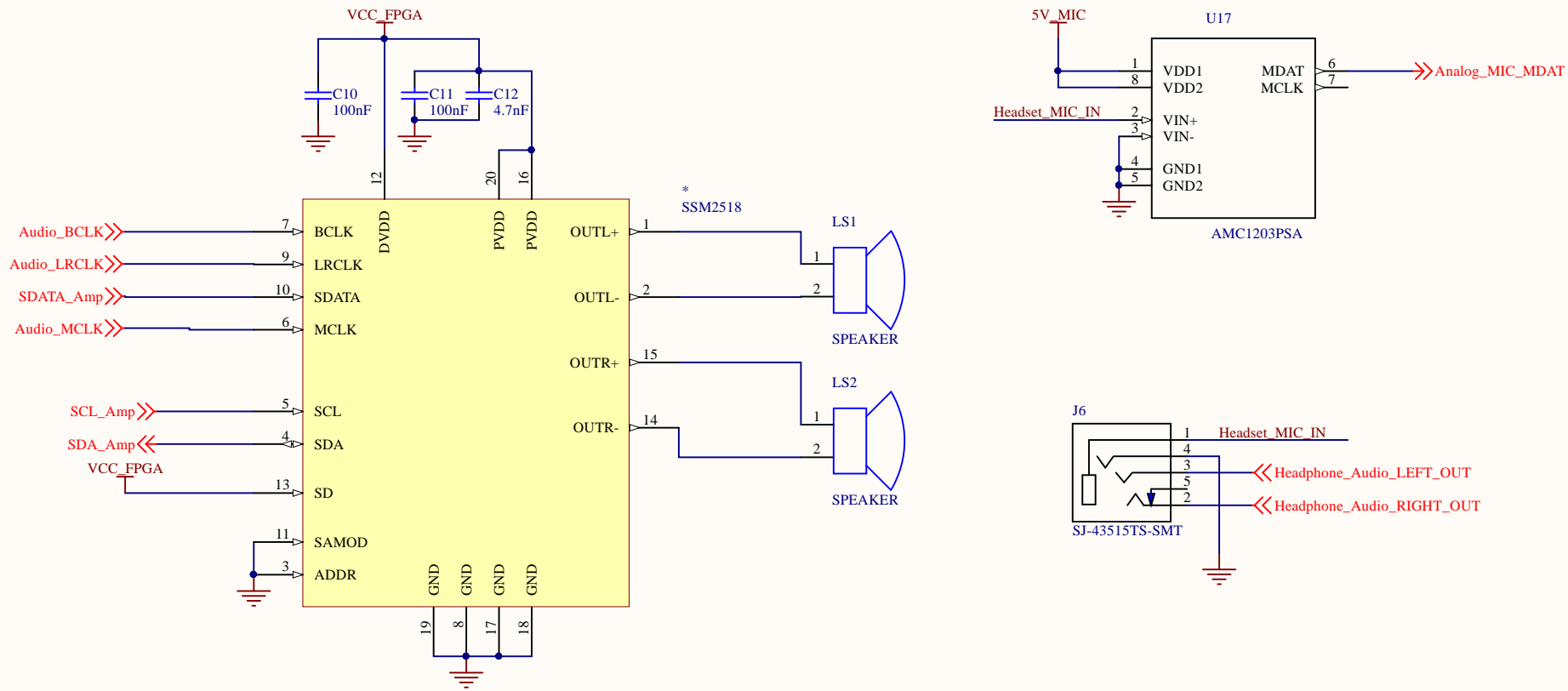




Title 50 Pin Headers -- Top Sheet			
Size A4	Number	Revision	
Date:	10/10/18	Sheet	1 of 17
File:	C:\Users\...\50 Pin Headers.SchDoc	Drawn By:	Lachlan McDonald

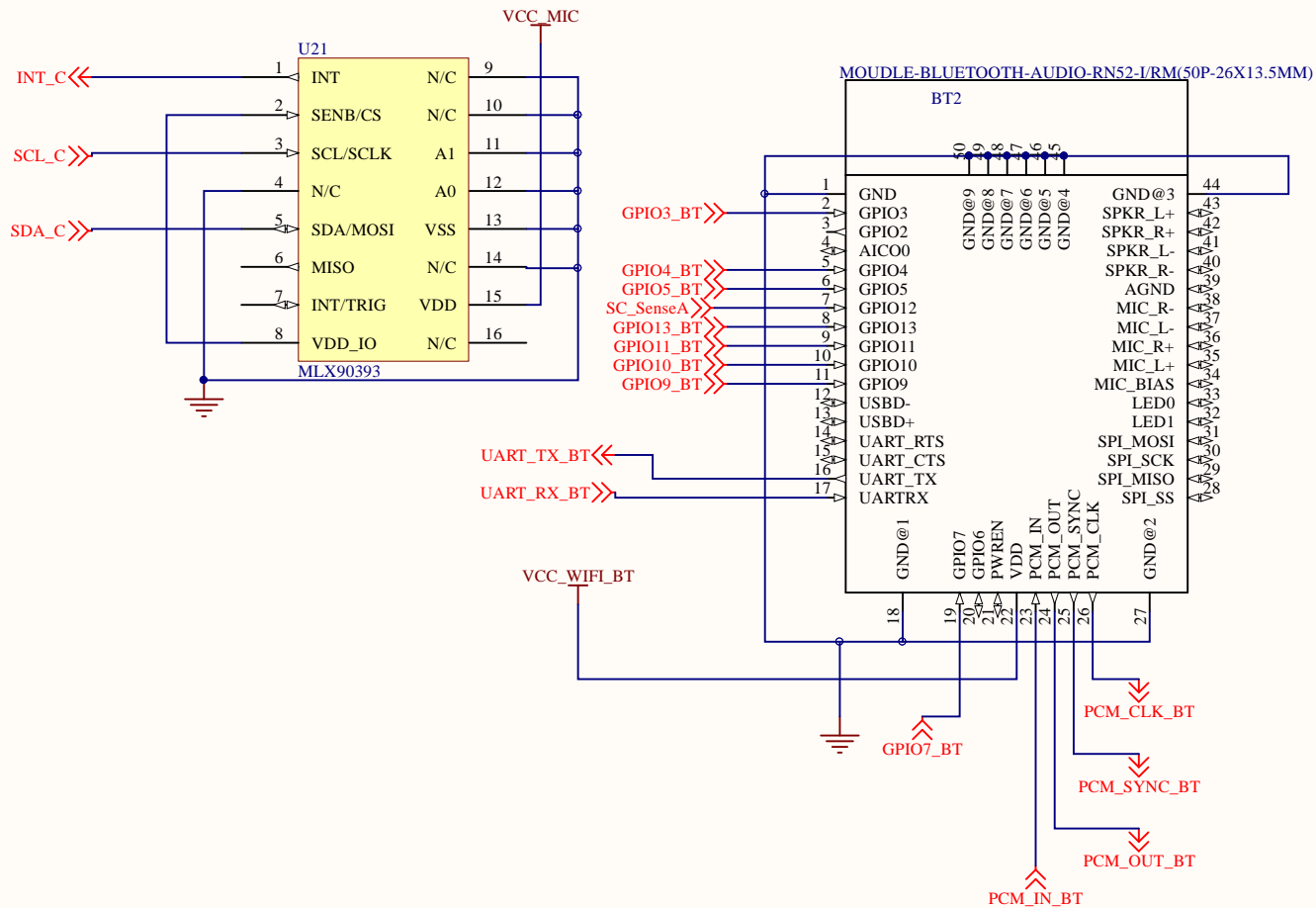


Title			
Accelerometer			
Size	Number	MEGA 65	Revision
A4			
Date:	10/10/18	Sheet	2 of 17
File:	C:\Users\...\Accelerometer.SchDoc	Drawn By:	Lachlan McDonald



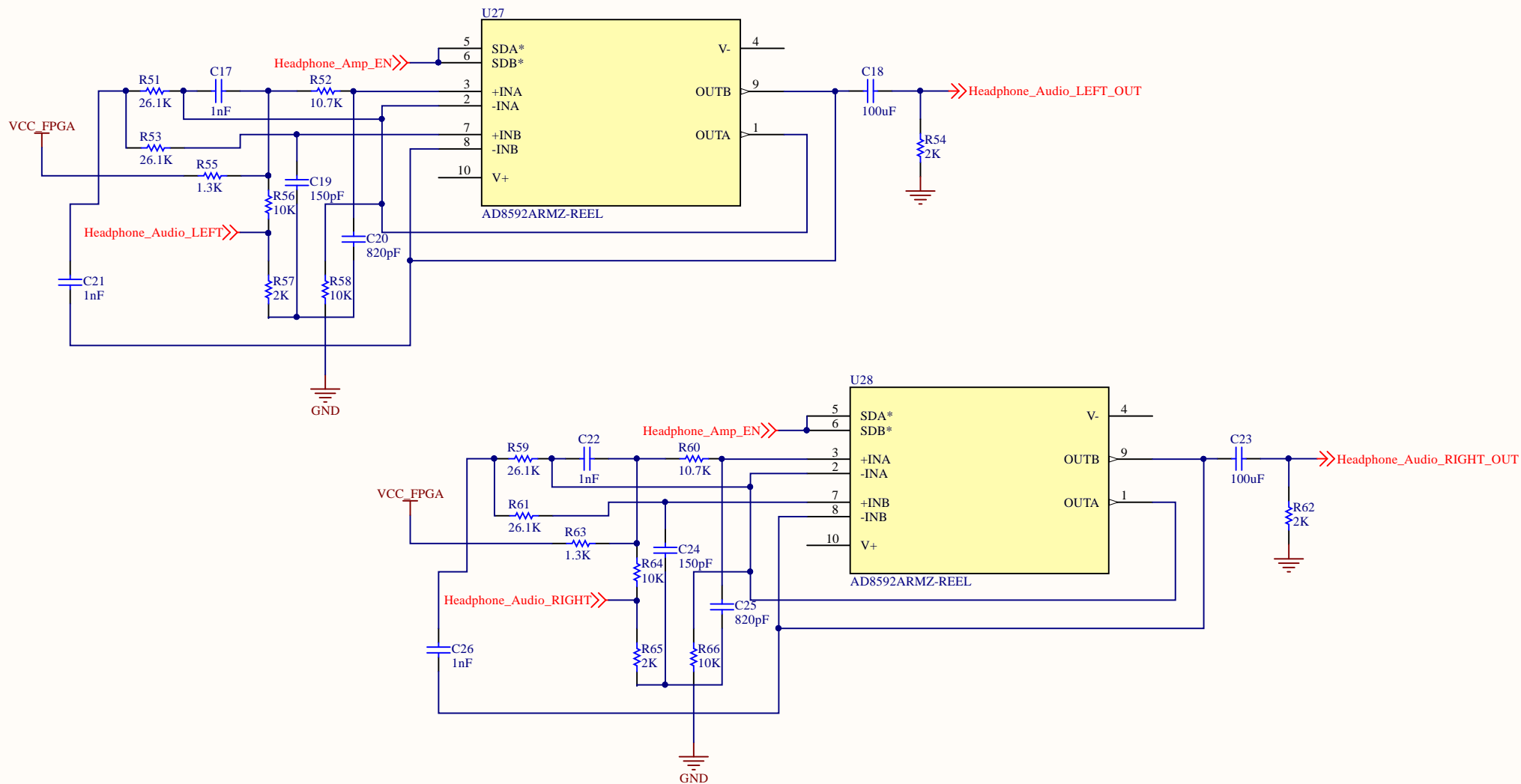
Title			
Audio Circuitry			
Size	Number	Revision	
A4			
Date:	10/10/18	Sheet	7 of 17
File:	C:\Users\...\Audio Power Amplifier.SchDoc		
		Drawn By:	



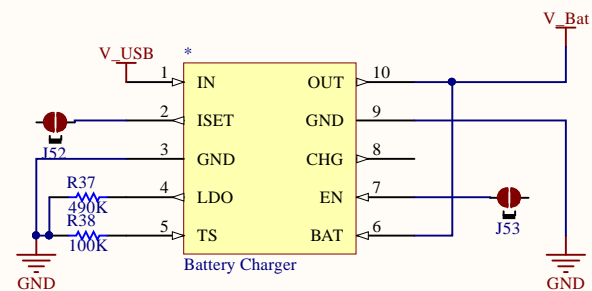
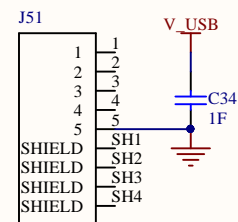
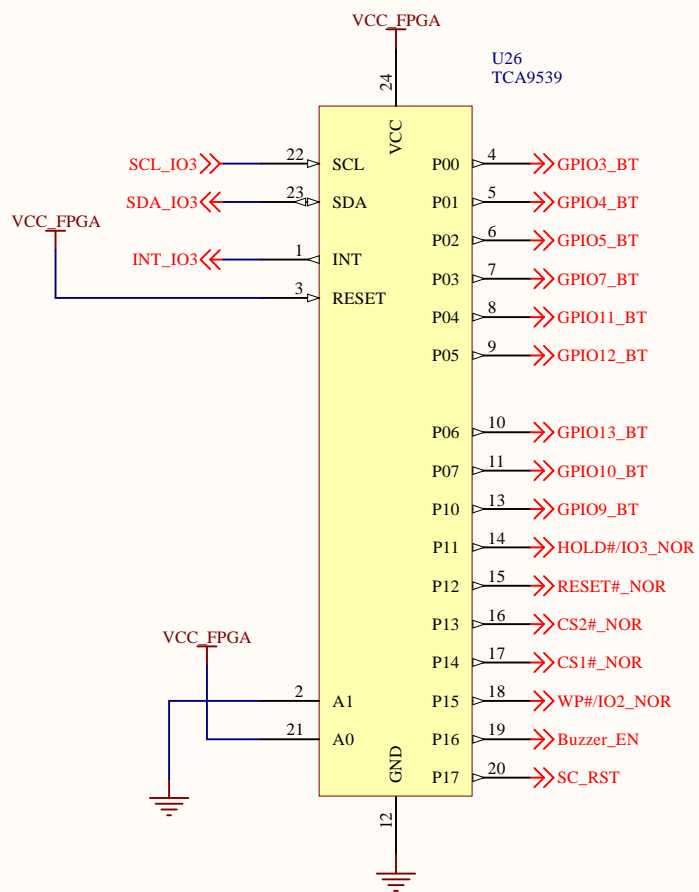


Title			
Digital Compass & RN52 BT Module			
Size	Number		Revision
A4			
Date:	10/10/18		Sheet 9 of 17
File:	C:\Users\...\Digital Compass.SchDoc		Drawn By: Lachlan McDonald





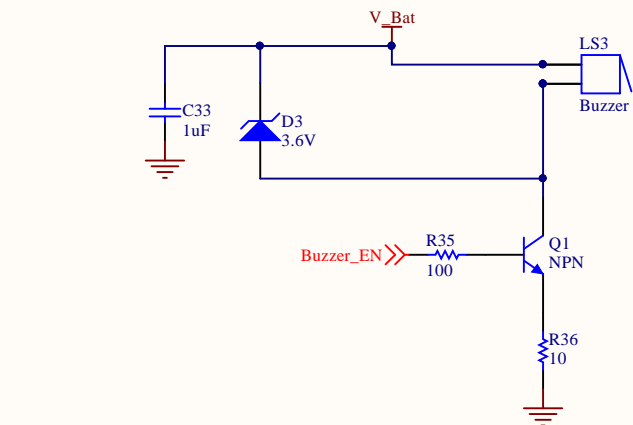
Title			
Headphone Audio Filters			
Size	Number	Revision	
A4			
Date:	10/10/18	Sheet	15 of 17
File:	C:\Users\...\Headphone Audio Filter.SchDoc	Drawn By:	Lachlan McDonald

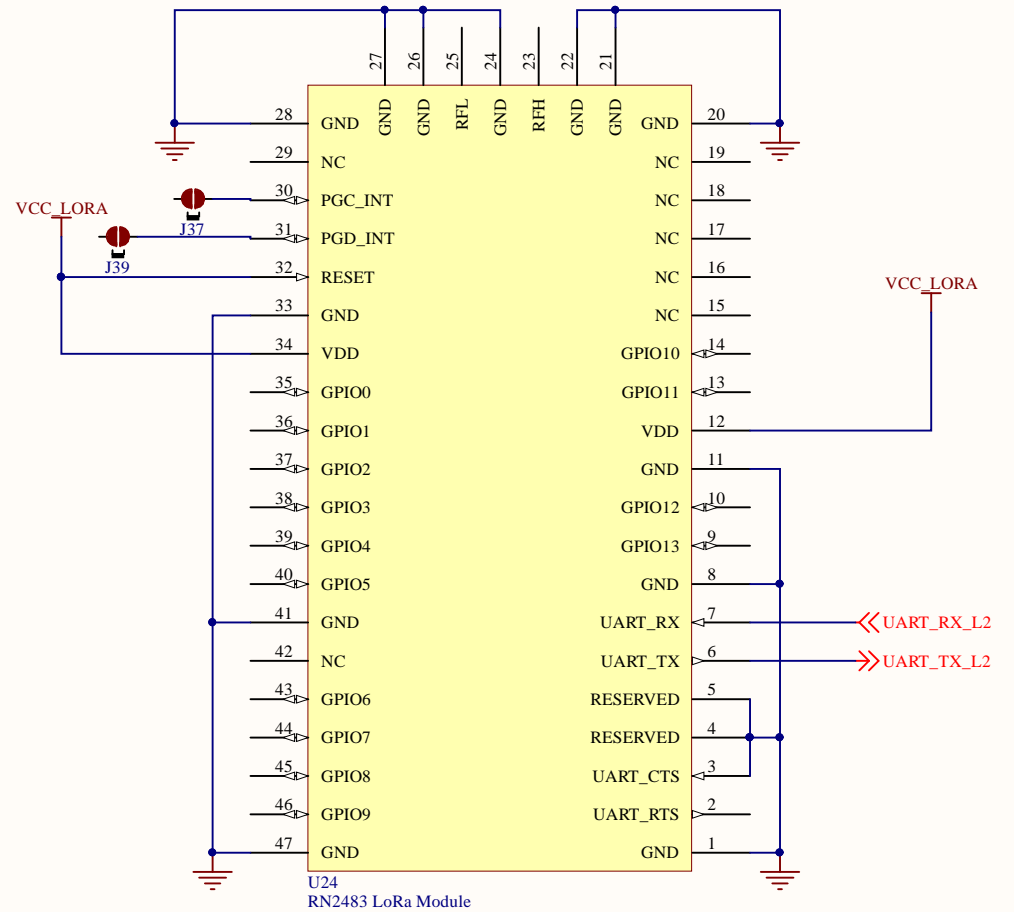
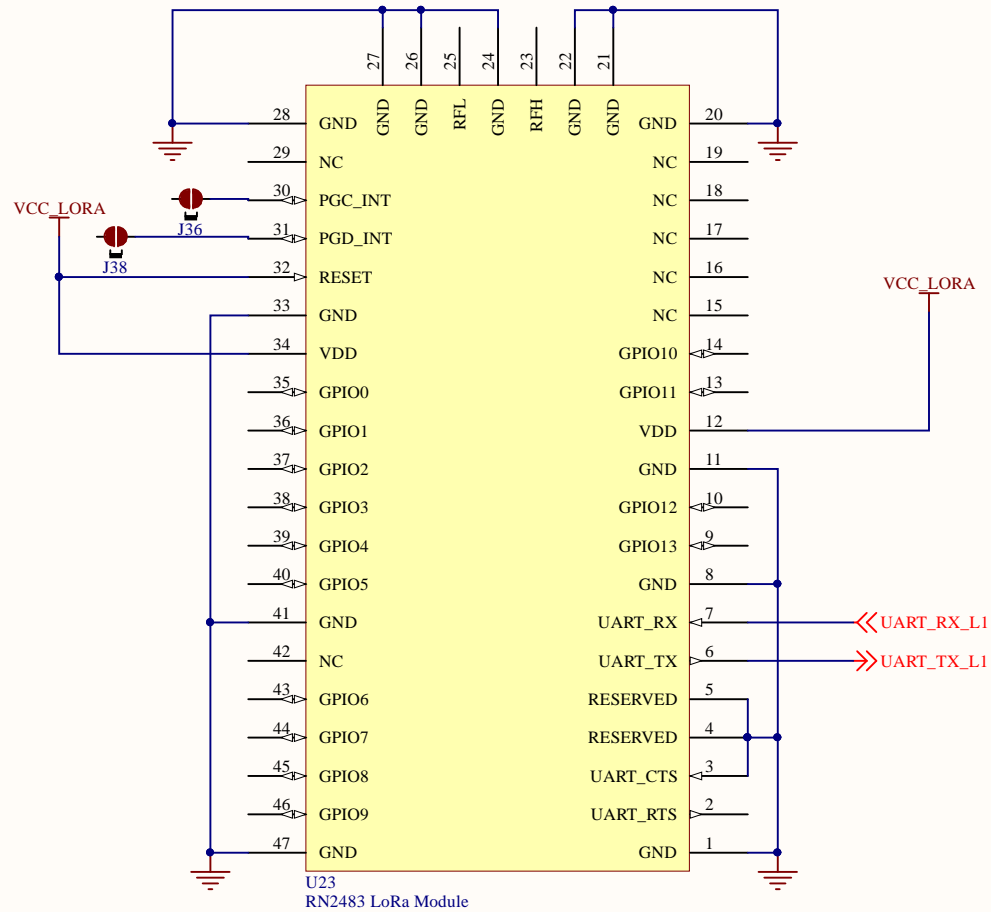


I2C Expander & Voltage Step-Down & MicroUSB

Size	Number	Revision
A4		
Date:	10/10/18	Sheet 14 of 17
File:	C:\Users\...I2C Expander 3.SchDoc	Drawn By: Lachlan McDonald

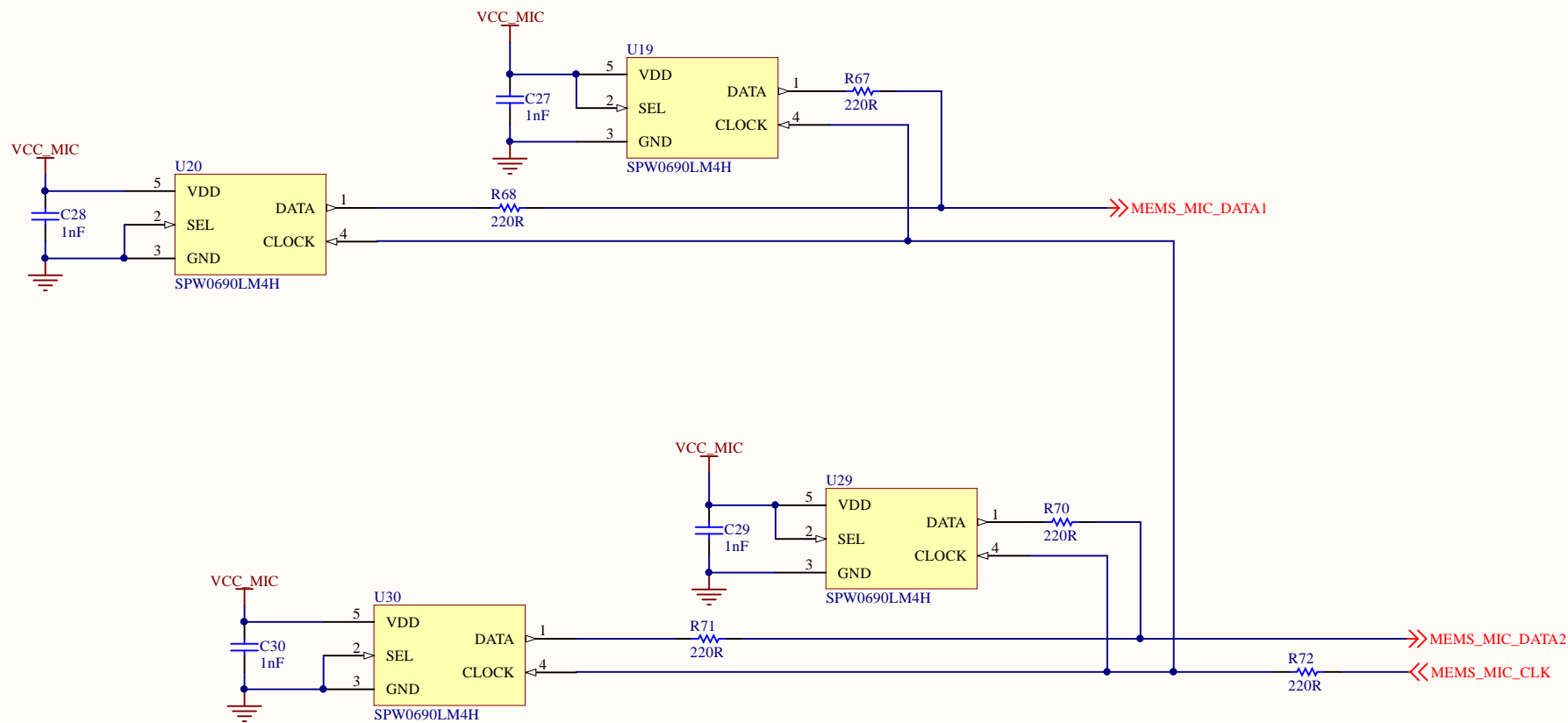
MEGA65



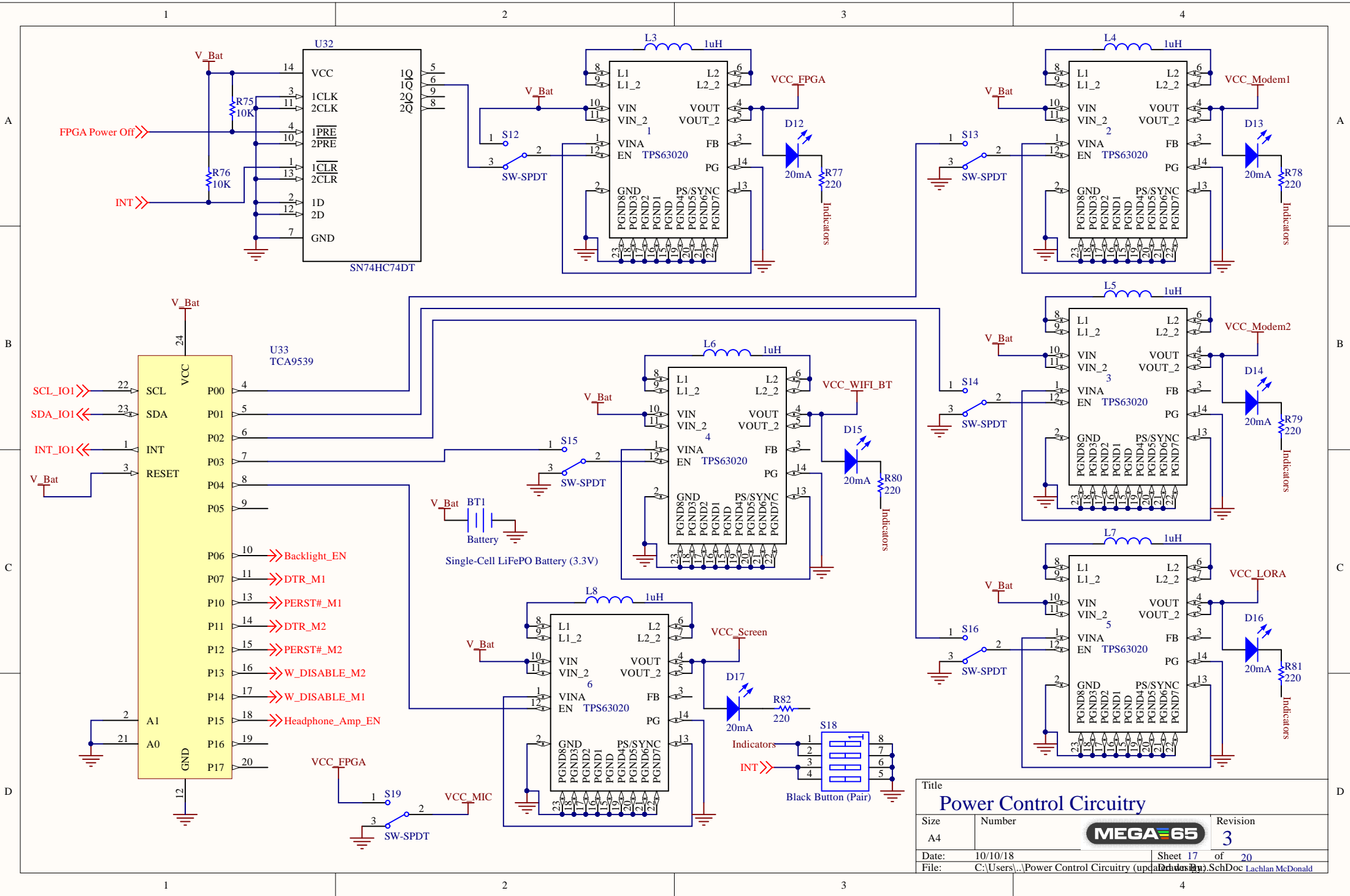


Title			
LoRa Modules			
Size	Number		Revision
A4			
Date:	10/10/18		Sheet 11 of 17
File:	C:\Users\...\LoRa Radio.SchDoc		Drawn By: Lachlan McDonald

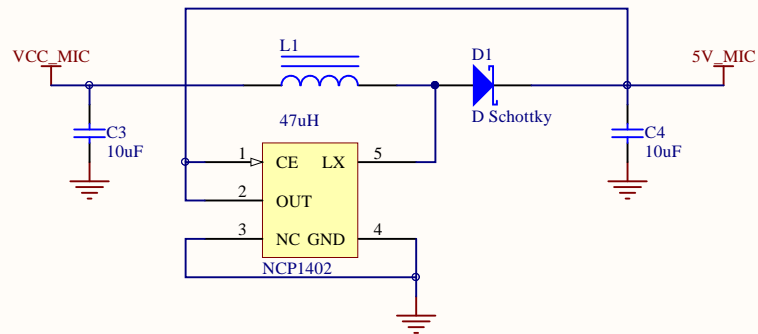




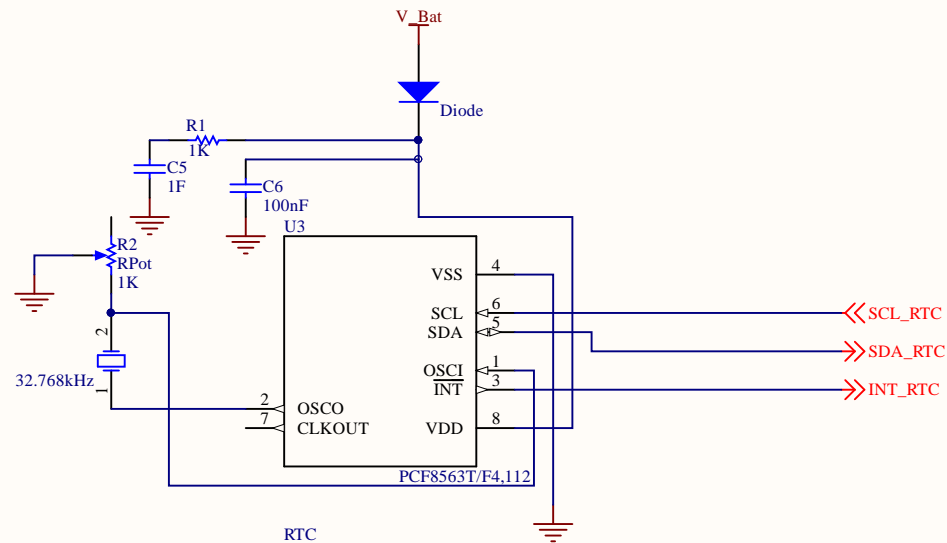
Title			
MEMS Microphones			
Size	Number	Revision	
A4			
Date:	10/10/18	Sheet	16 of 17
File:	C:\Users\...\MEMS MICs.SchDoc	Drawn By:	Lachlan McDonald



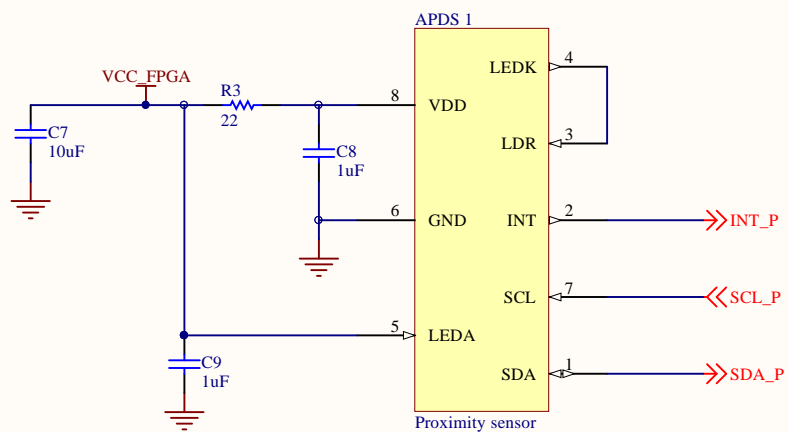
Title			Revision	
Power Control Circuitry			3	
Size	Number			
A4				
Date:	10/10/18		Sheet 17	of 20
File:	C:\Users\...\Power Control Circuitry (updated) SchDoc Lachlan McDonald			



Voltage Step-Up

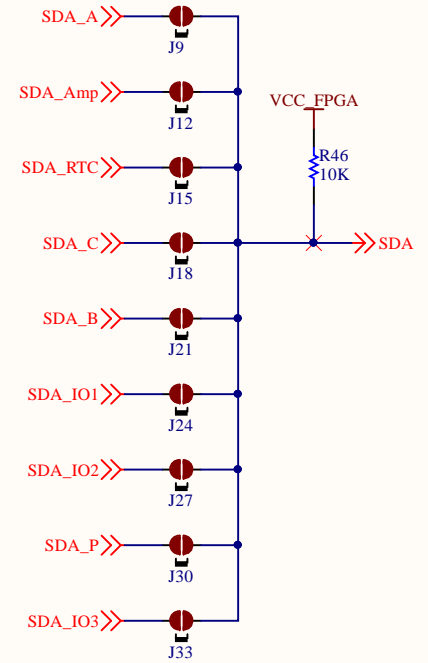
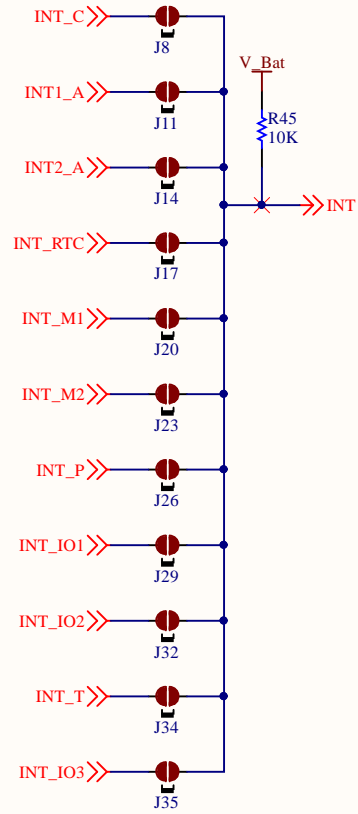
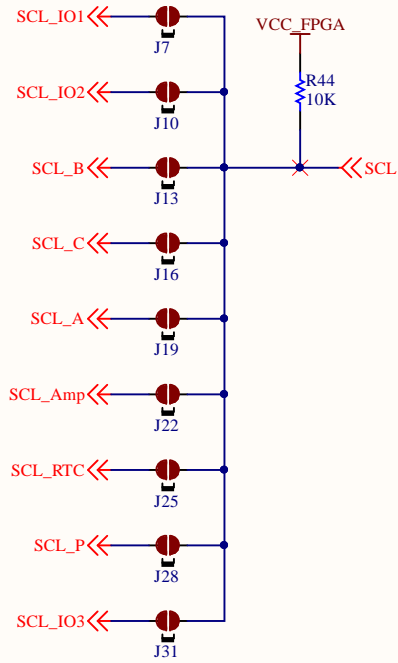


RTC

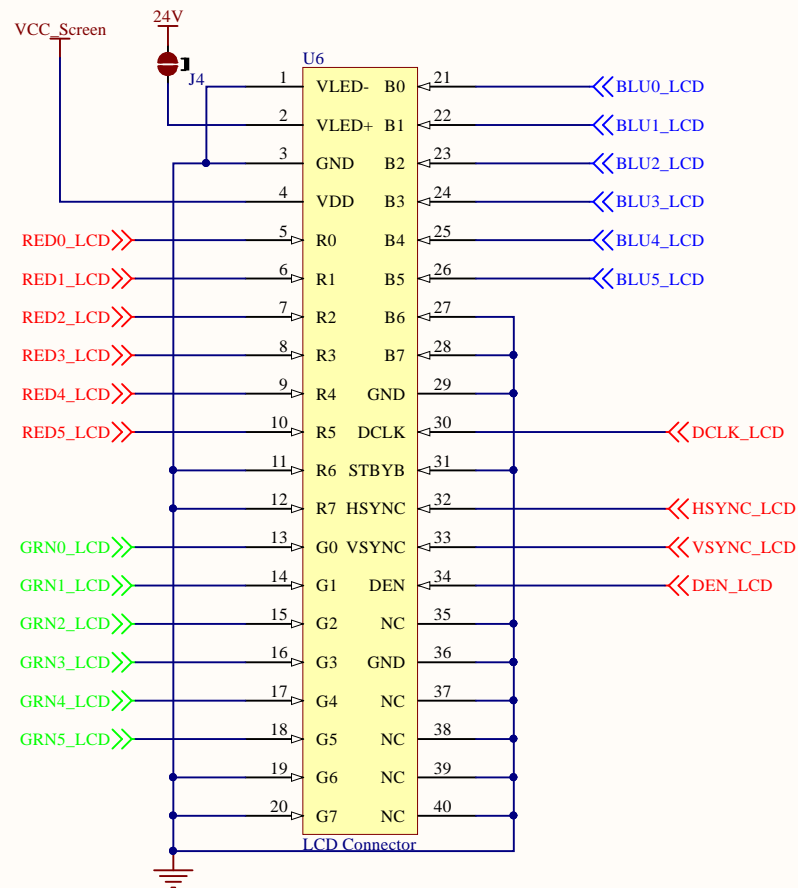
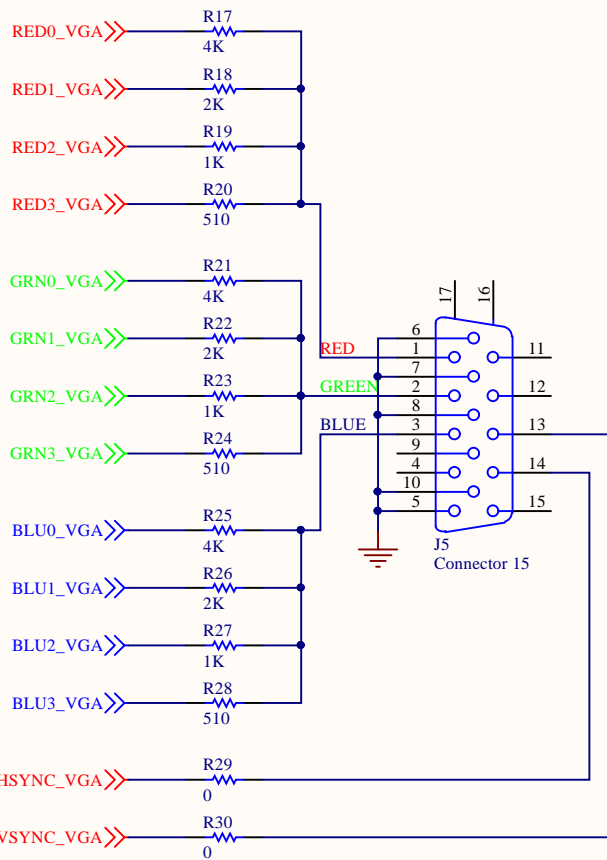


Proximity sensor

Title			
RTC & 3.3-5V Step-Up & Prox. Sensor			
Size	Number	Revision	
A4			
Date:	10/10/18	Sheet	3 of 17
File:	C:\Users\...\RTC+Voltage Step Up.SchDoc Drawn By: Lachlan McDonald		



Title Signal Connections			
Size A4	Number MEGA65		Revision
Date: 10/10/18	Sheet 8 of 17		
File: C:\Users\...\Signal Connections.SchDoc	Drawn By: Lachlan McDonald		



Title			
External VGA & LCD VGA			
Size	Number	Revision	
A4			
Date:	10/10/18	Sheet	4 of 17
File:	C:\Users\...\VGA.SchDoc	Drawn By:	Lachlan McDonald

