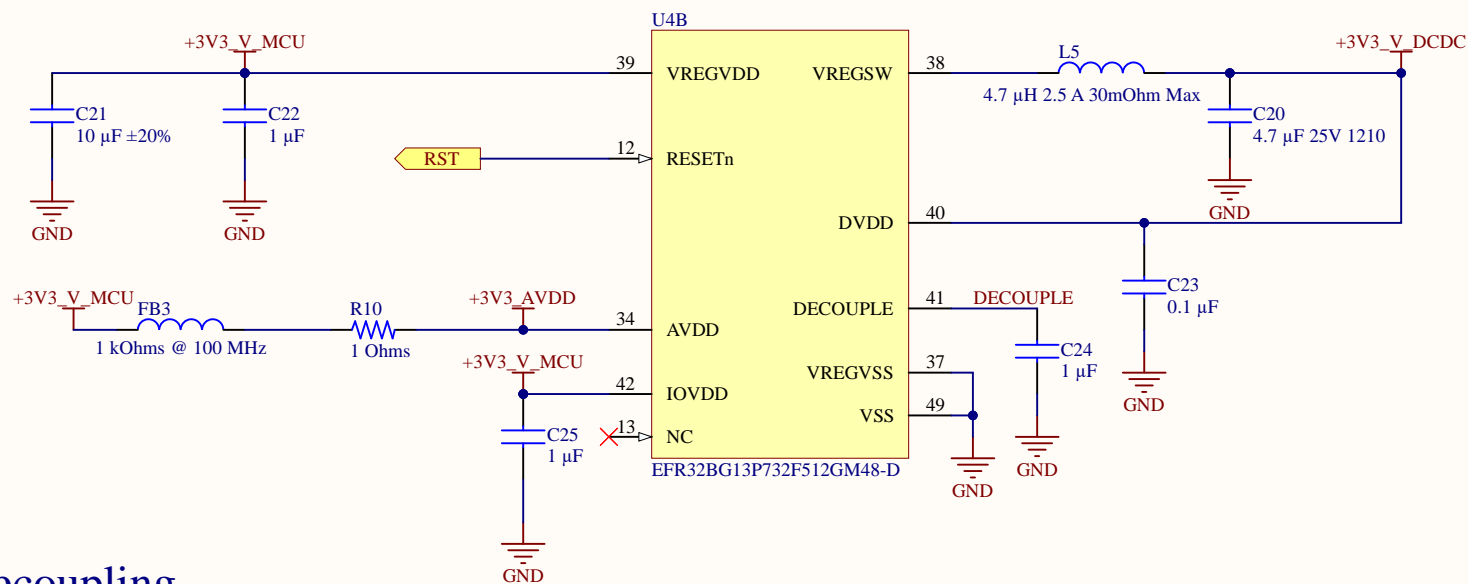


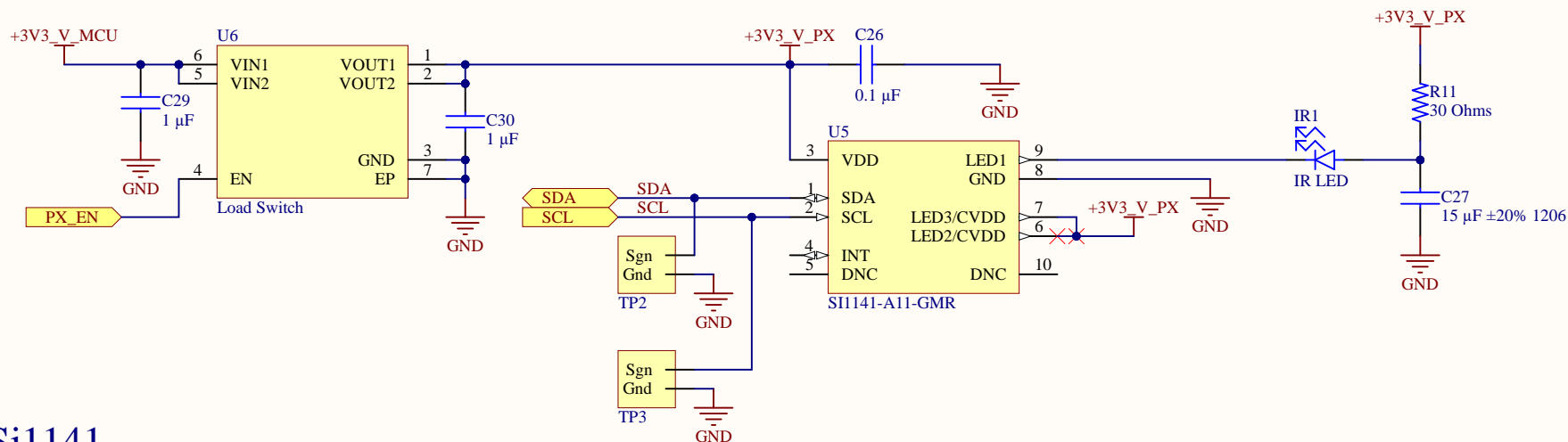
## Radio and Antenna



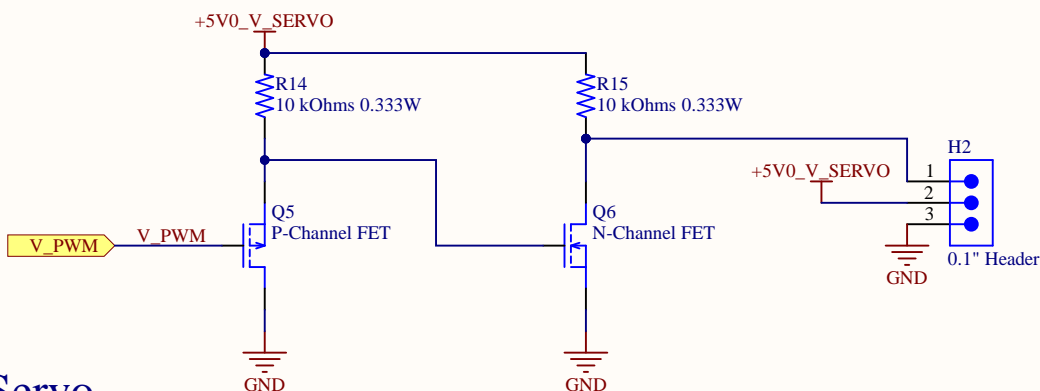
## Power and Decoupling

Title		
Blue Gecko Power and Radio		
Size	Number	Revision
A		
Date:	3/05/2022	Sheet of
File:	D:\Documents\..BG_PWR_Radio_Schema	Dr. Sch. Doc

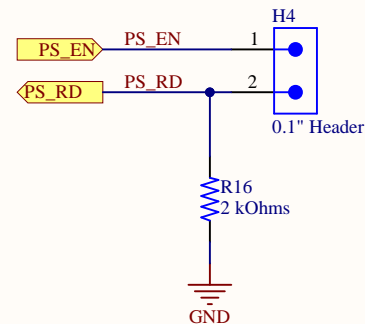
## Si1141



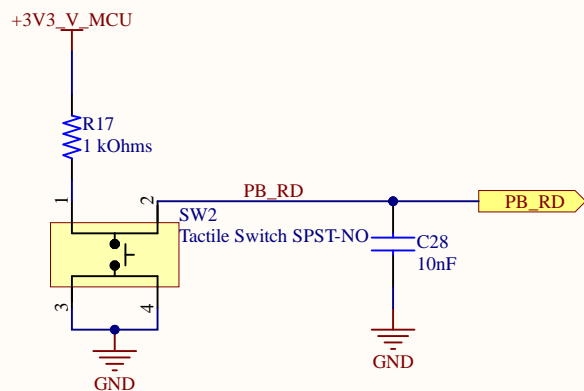
## Servo



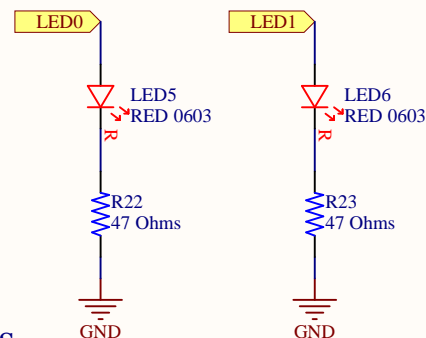
## Pressure Sensor



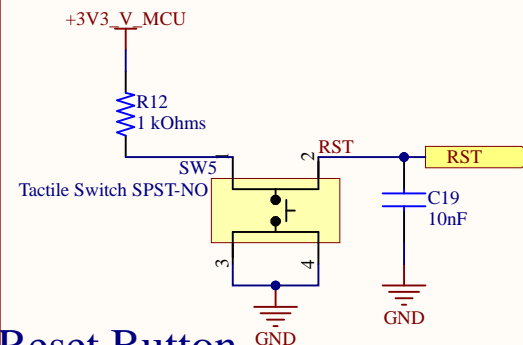
## Push Button



## LEDs

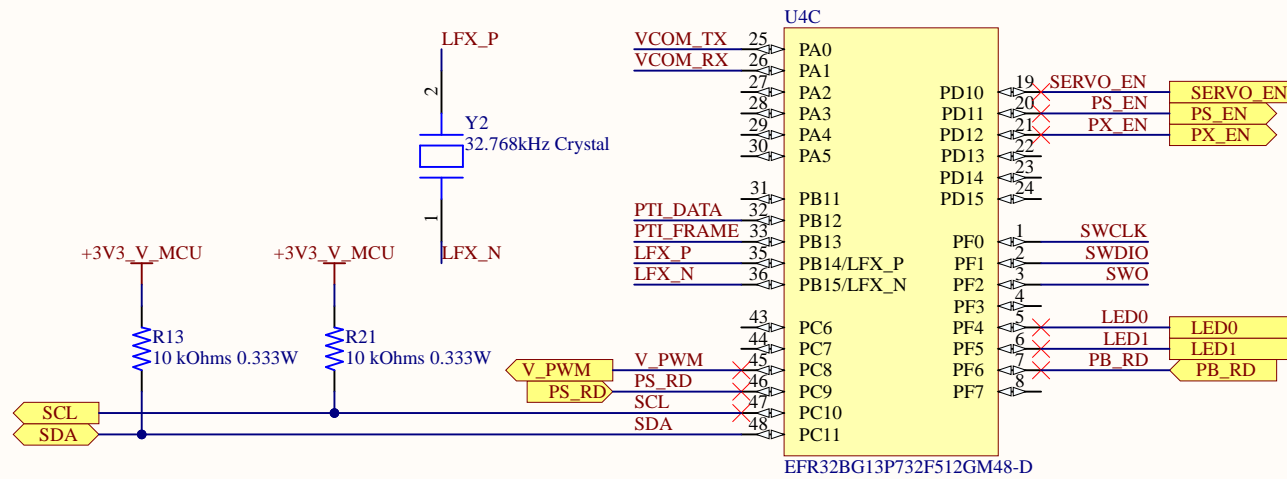


## Reset Button

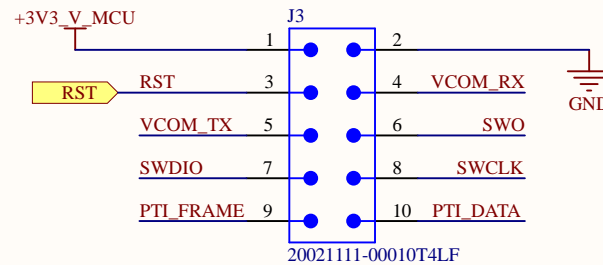


## Peripherals

Title	Size	Number	Revision
A			
Date:	3/05/2022	Sheet of	
File:	D:\Documents\...\Peripheral_Schematic.Sch	Down By:	



## Blue Gecko I/O



## Programming Header

### Blue Gecko I/O and Programming

Title	Number	Revision
Size		
A		
Date:	3/05/2022	Sheet of
File:	D:\Documents\...\BG_IO_Programming_Schematic.BchDoc	

1	2	3	4	
A				A
B				B
C				C
D				D
1	2	3	4	

</

Unless specified otherwise, all resistors are of size 0603 with +-1% tolerance, rated at 0.1W.

Note: All resistors used in regulator circuits, unless otherwise specified, are rated at 0.25W.

Unless otherwise specified, all capacitors are of size 0603 with +-5% tolerance, rated at 16V.

Title		
Notes		
Size	Number	Revision
A		
Date:	3/05/2022	Sheet of
File:	D:\Documents\..\Notes.SchDoc	Drawn By:

