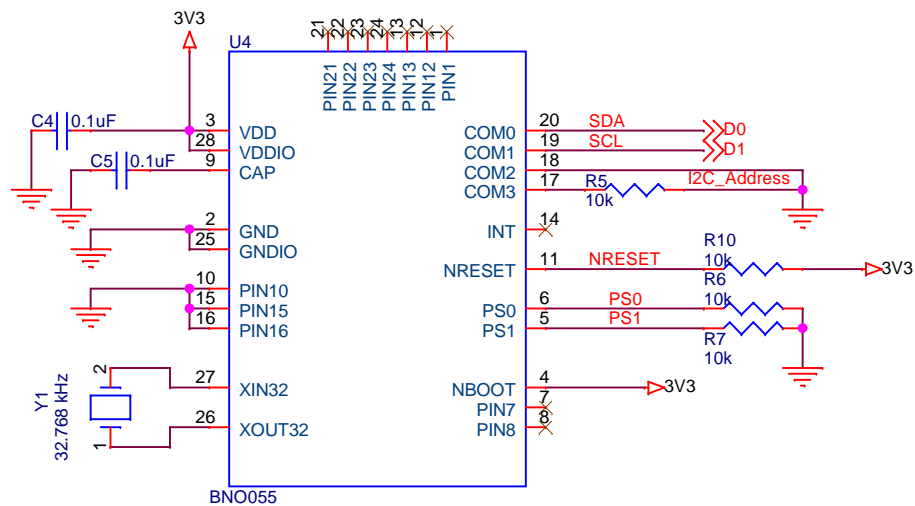
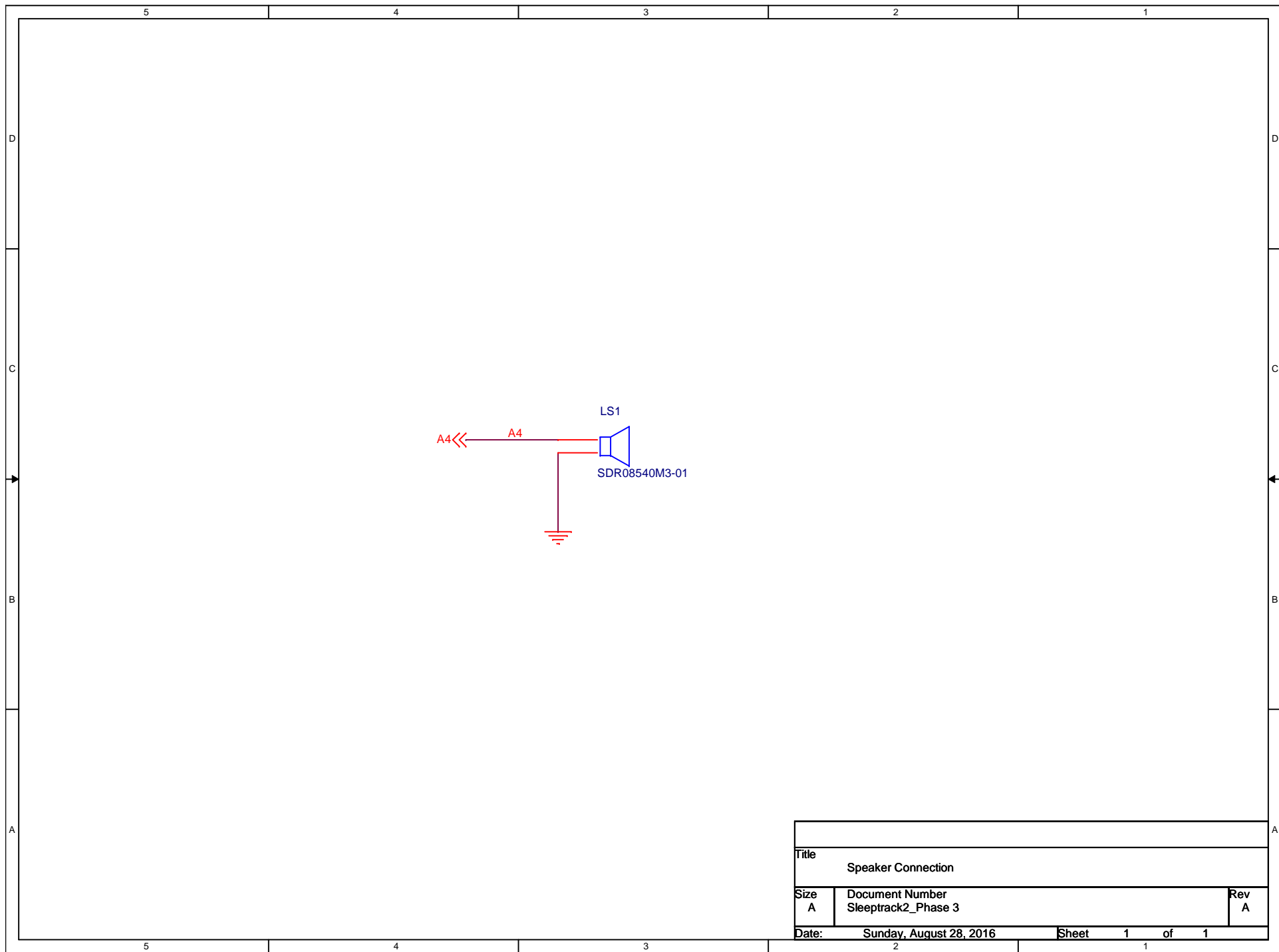


REV	Description	DATE	BY
A1	Initial Layout	05/20/16	MT

PAGE NO.	SCHEMATIC PAGE
1	COVER PAGE
2	Particle Photon P1; DEV BOARD
3	Battery Circuit: MCP73831 Charger IC and MAX17043 Fuel Gauge
4	IMU External Connector
5	BNO055 IMU
6	Audio
7	BNO055 External Board
8	
9	
10	
11	



Title		
BNO055 IMU		
Size	Document Number	Rev
A	Sleeptrack2_Phase 3	A
Date:	Sunday, August 28, 2016	Sheet 1 of 1

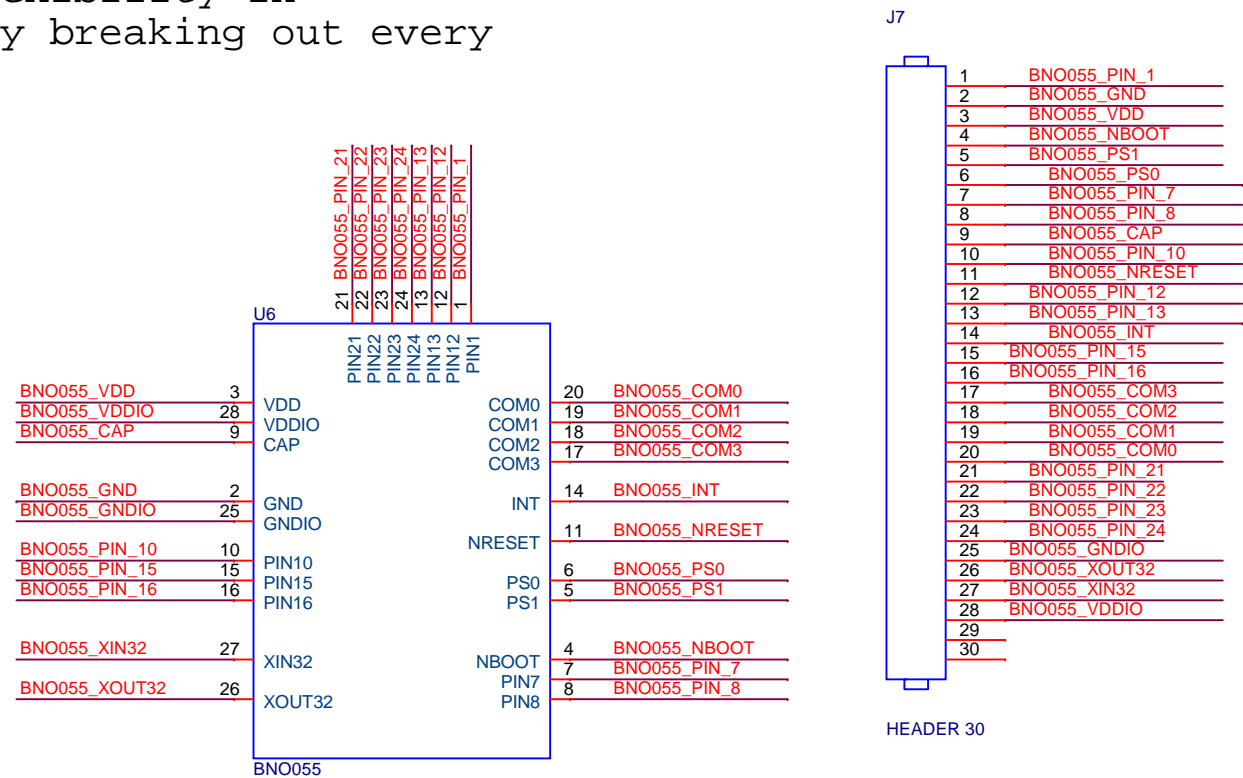


Title		
Speaker Connection		
Size	Document Number	Rev
A	Sleeptrack2_Phase 3	A
Date:	Sunday, August 28, 2016	Sheet 1 of 1

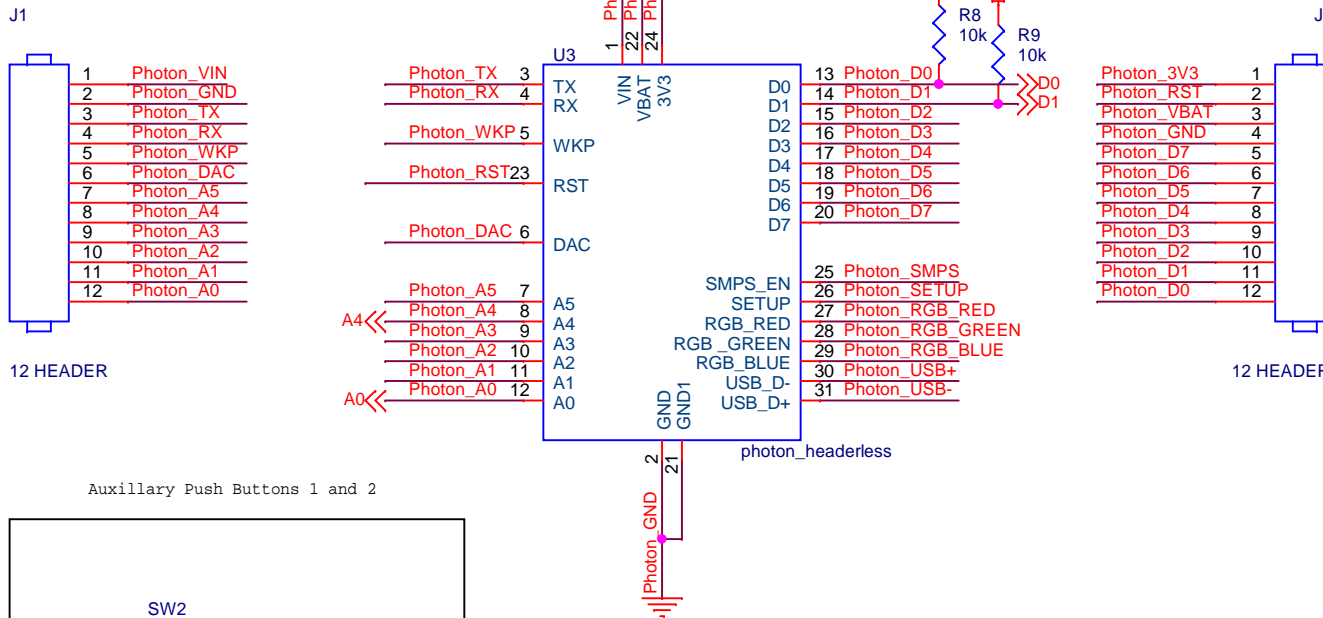
A

1

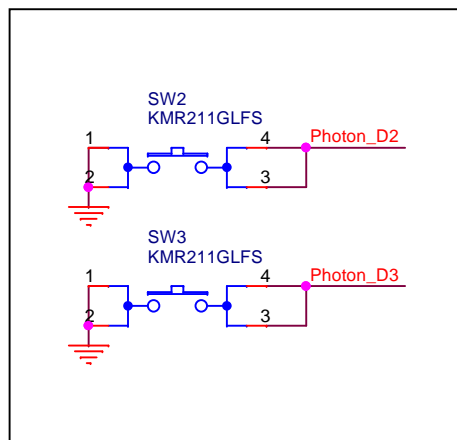
Breakout board to fill unused space.  
Gives ultimate flexibility in  
troubleshooting by breaking out every  
pin.



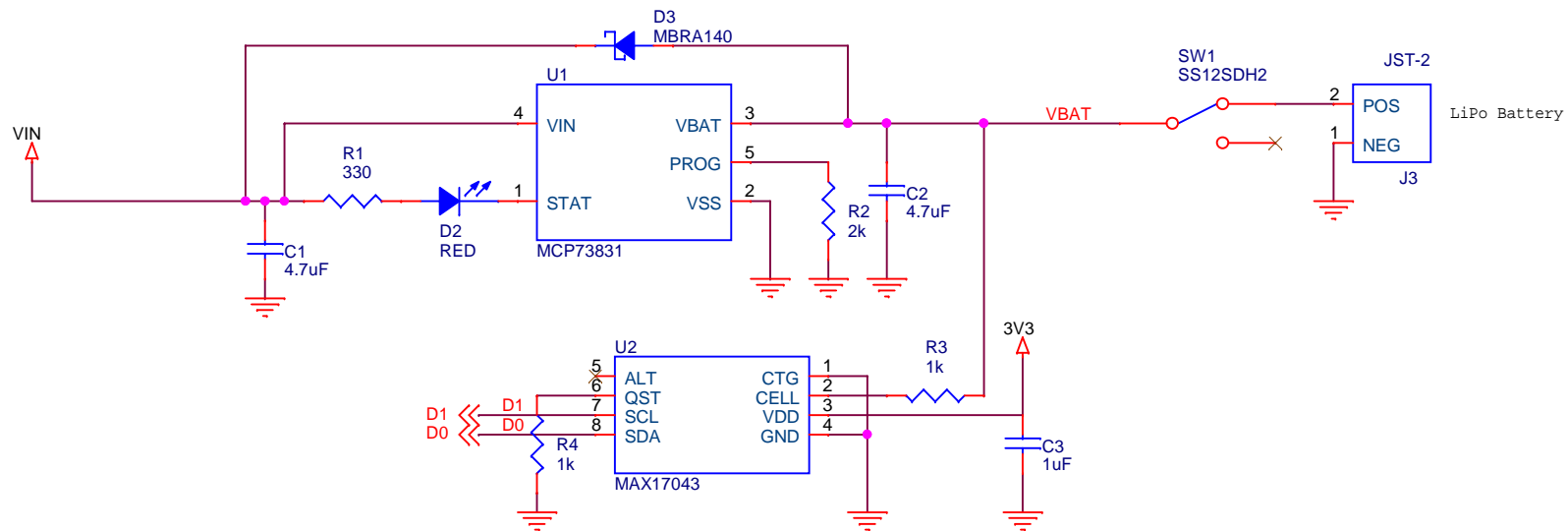
Title		
Breakout BNO055		
Size	Document Number	Rev
A	Sleeptrack2_Phase 3	A
Date: Sunday, August 28, 2016		
Sheet 1 of 1		



Auxillary Push Buttons 1 and 2



Title		
Photon P0 Headerless Layout		
Size A	Document Number Sleeptrack2_Phase 3	Rev A
Date:	Sunday, August 28, 2016	Sheet 2 of 4



Title		
Battery Charging Circuit		
Size A	Document Number Sleeptrack2_Phase 3	Rev A
Date:	Sunday, August 28, 2016	Sheet 3 of 4

