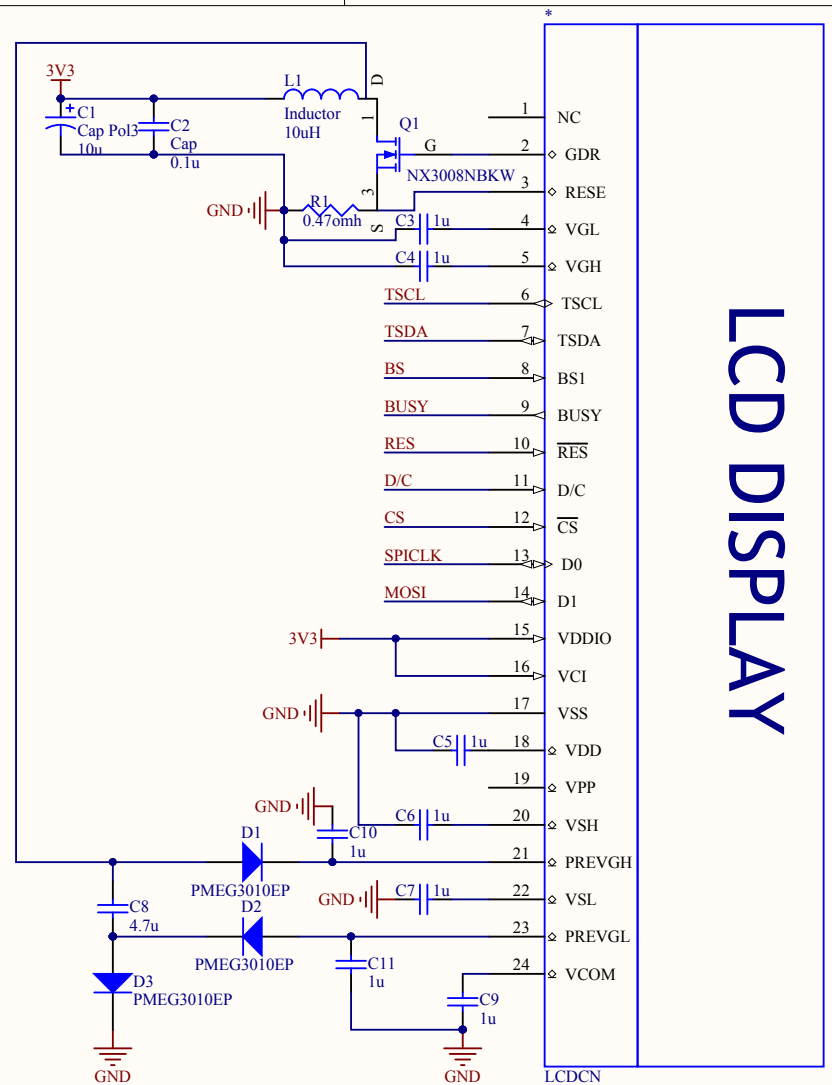
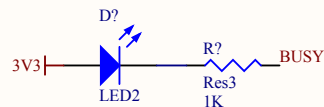


Borad Connect

The diagram illustrates the connection of four boards (BC1, BC2, BC5, BC4) to a central board. The connections are as follows:

- BC1 (Header 10) to BC5 (Header 6):**
 - BC1 Pin 10 to BC5 Pin 1: RES
 - BC1 Pin 9 to BC5 Pin 2: BUSY
 - BC1 Pin 8 to BC5 Pin 3: BS
 - BC1 Pin 7 to BC5 Pin 4: MOSI
 - BC1 Pin 6 to BC5 Pin 5: SPICLK
 - BC1 Pin 5 to BC5 Pin 6: GND
 - BC1 Pin 4 to BC5 Pin 6: 3V3
 - BC1 Pin 3 to BC5 Pin 6: TSDA
 - BC1 Pin 2 to BC5 Pin 6: TSCL
- BC2 (Header 8) to BC4 (Header 8):**
 - BC2 Pin 1 to BC4 Pin 1: D/C
 - BC2 Pin 2 to BC4 Pin 2: (unlabeled)
 - BC2 Pin 3 to BC4 Pin 3: (unlabeled)
 - BC2 Pin 4 to BC4 Pin 4: CS
 - BC2 Pin 5 to BC4 Pin 5: (unlabeled)
 - BC2 Pin 6 to BC4 Pin 6: (unlabeled)
 - BC2 Pin 7 to BC4 Pin 7: (unlabeled)
 - BC2 Pin 8 to BC4 Pin 8: (unlabeled)
- Power Connections:**
 - 3V3 is connected to BC1 Pin 4 and BC5 Pin 6.
 - 5V is connected to BC2 Pin 5 and BC4 Pin 5.
 - GND is connected to BC1 Pin 5 and BC4 Pin 6.



Title			
Size A4	Number		Revision
Date:	2015/9/23	Sheet	of
File:	C:\zzdisk\temp\Sheet1.SchDoc	Drawn By:	