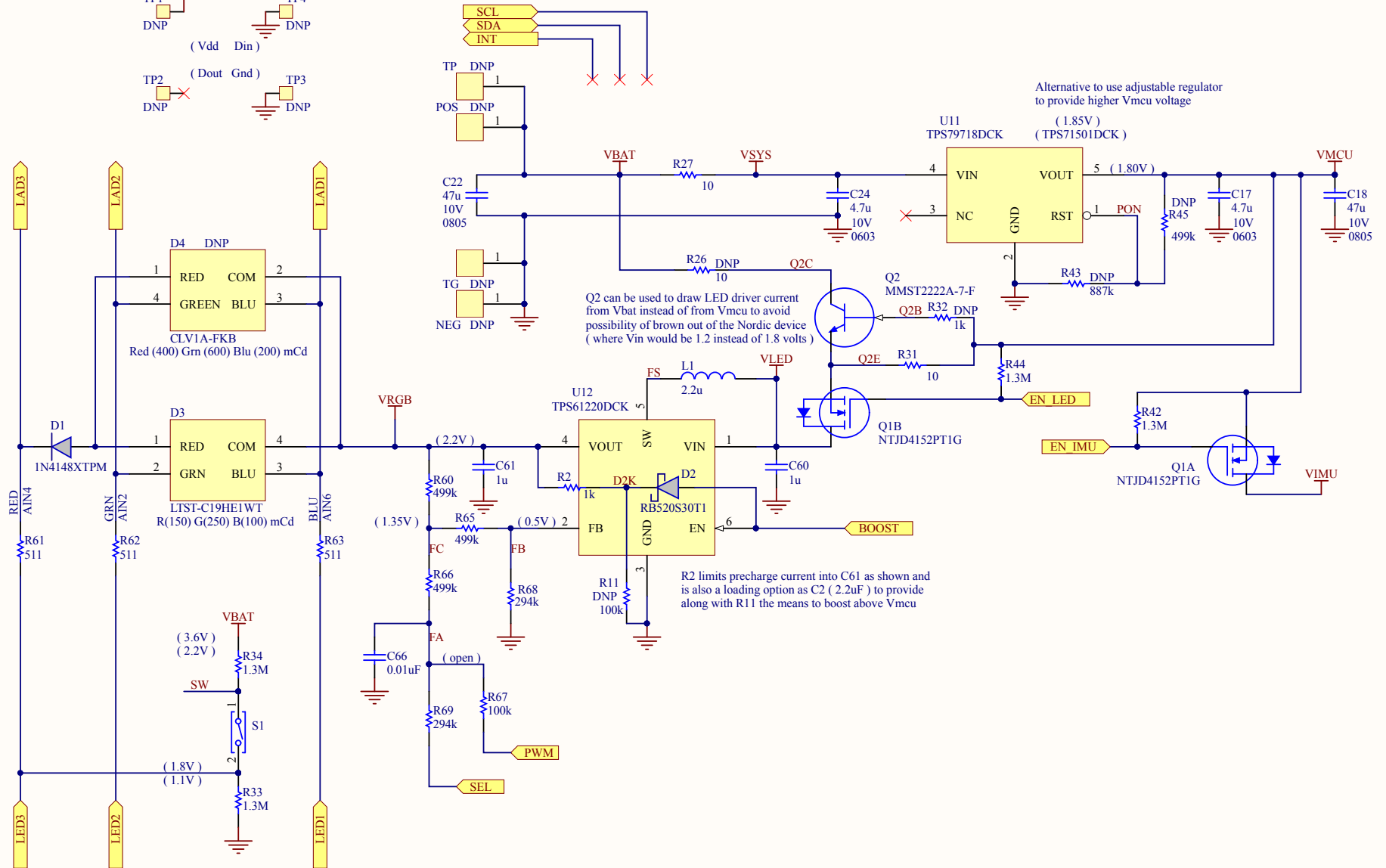
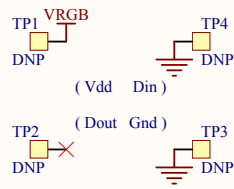


# Hello

|                               |                          |              |
|-------------------------------|--------------------------|--------------|
| TITLE<br>Pill Motion Detector |                          | REV<br>DVT   |
| DATE<br>11/26/2014            | DRAWN BY<br>Dyke Shaffer | SHEET 1 OF 4 |

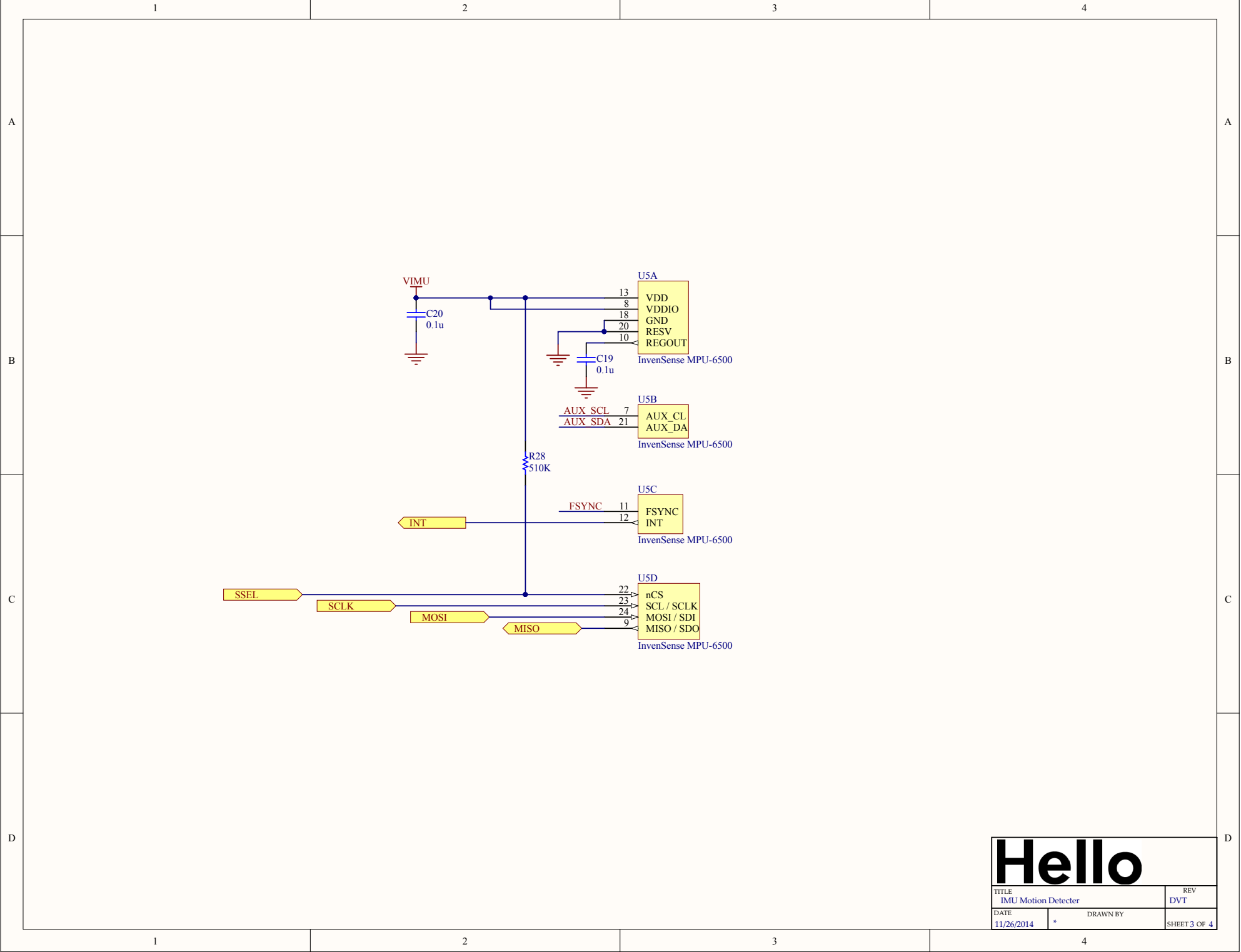
Test points arranged to align with pins of the WS2812B 4 pin RGB led array



Voltage variation expected as battery voltage falls while in ship state which needs to be high enough to avoid current draw due to intermediate input voltage

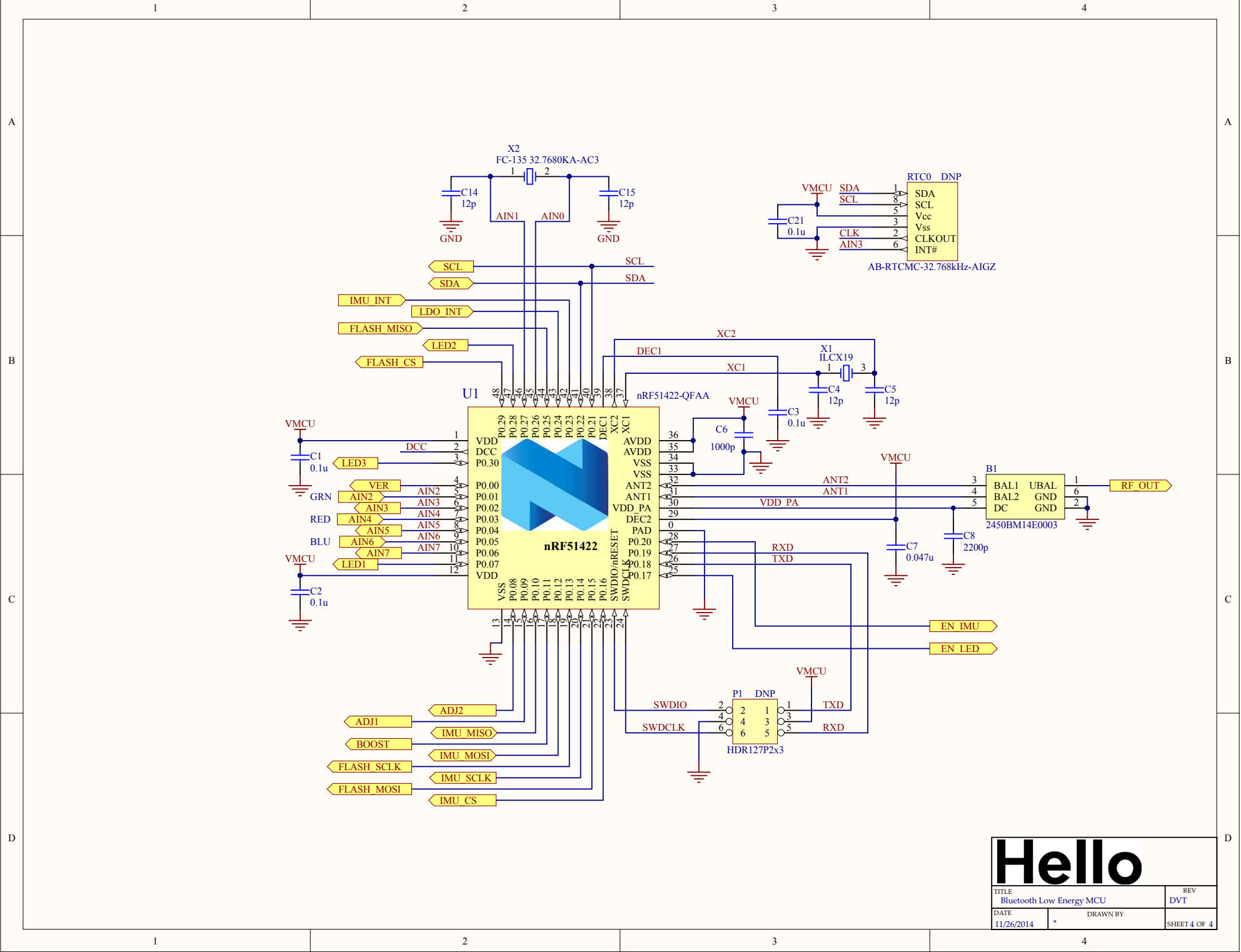
# Hello

|                                   |                          |              |
|-----------------------------------|--------------------------|--------------|
| TITLE<br>LDO with Boost Converter |                          | REV<br>DVT   |
| DATE<br>11/26/2014                | DRAWN BY<br>Dyke Shaffer | SHEET 2 OF 4 |



# Hello

|                     |          |              |
|---------------------|----------|--------------|
| TITLE               |          | REV          |
| IMU Motion Detector |          | DVT          |
| DATE                | DRAWN BY | SHEET 3 OF 4 |
| 11/26/2014          | *        |              |



# Hello

|                                   |               |              |
|-----------------------------------|---------------|--------------|
| TITLE<br>Bluetooth Low Energy MCU |               | REV<br>DVT   |
| DATE<br>11/26/2014                | DRAWN BY<br>* | SHEET 4 OF 4 |

