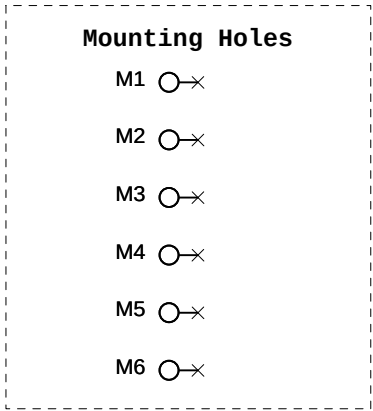
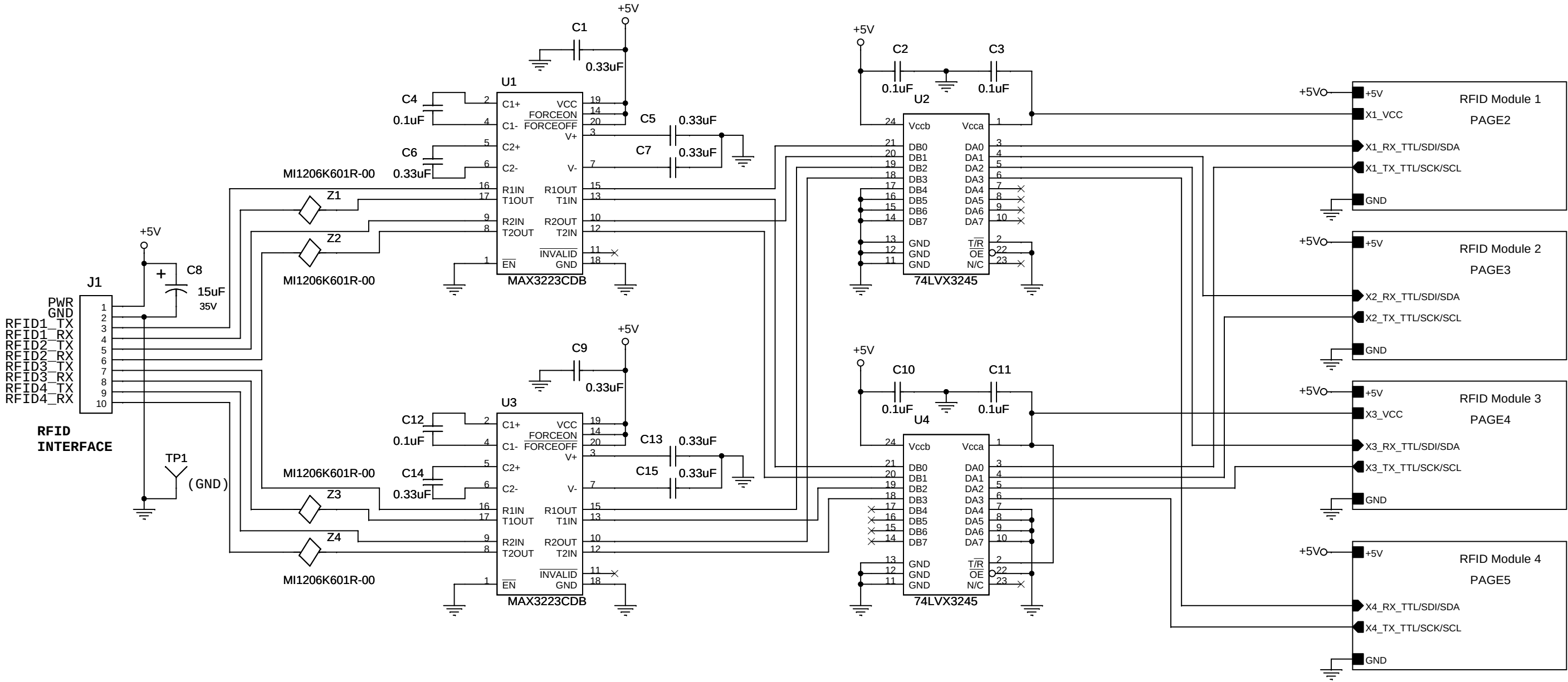
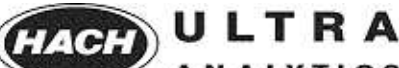
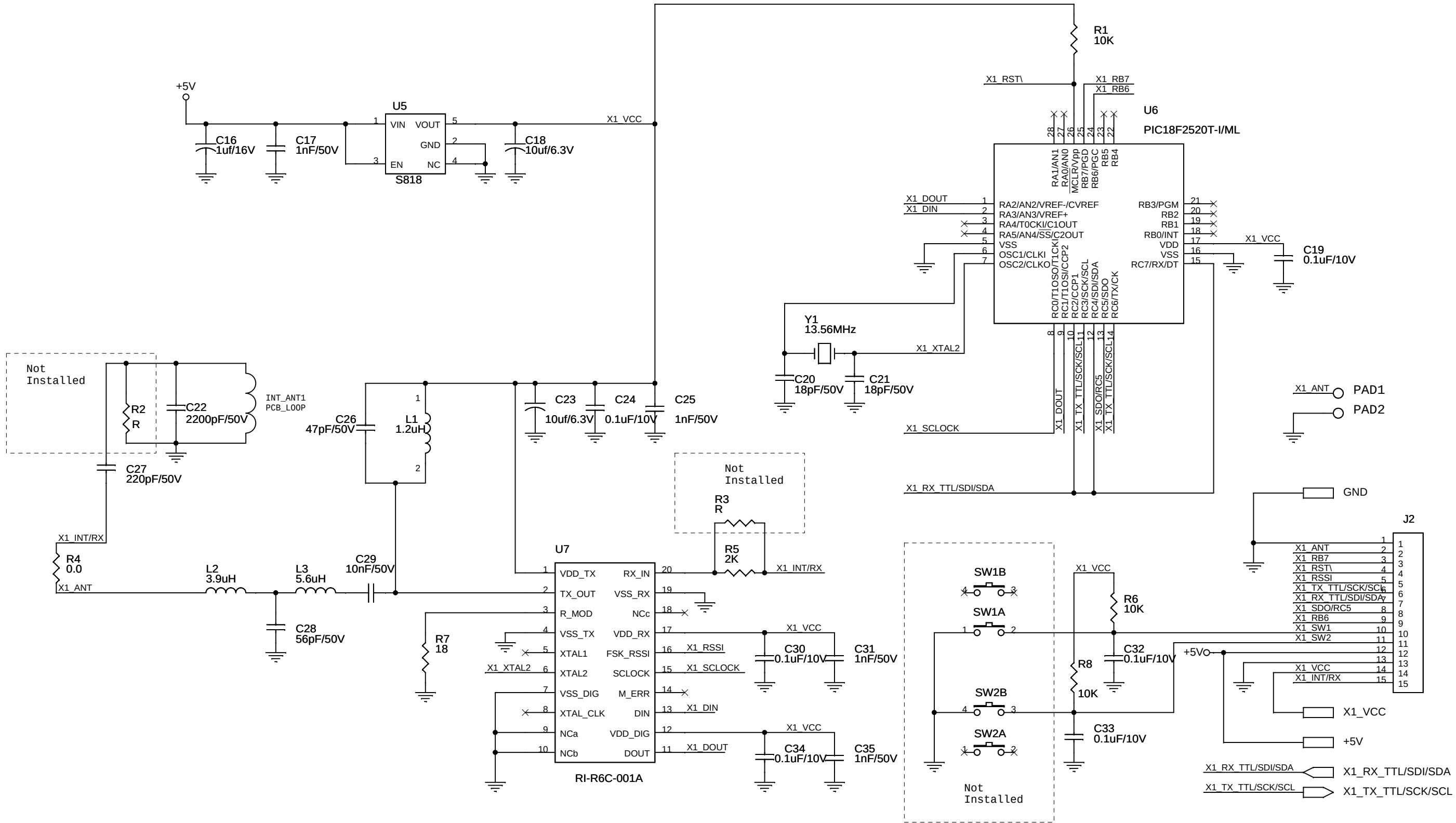


| REVISION HISTORY |                |         |          |
|------------------|----------------|---------|----------|
| REV              | DESCRIPTION    | DATE    | APPROVAL |
| 7                | Initial Design | 4/18/07 | BCM      |
|                  |                |         |          |
|                  |                |         |          |
|                  |                |         |          |
|                  |                |         |          |
|                  |                |         |          |
|                  |                |         |          |



**NOTE: THIS DESIGN IS FOR FULL SCHEMATIC REPRESENTATION ONLY. DO NOT USE FOR NETLISTING AND LAYOUT.**

|                                                                                                                                                                                                                                                                                                            |          |                                                                                       |                           |        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|---------------------------|--------|
| THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF HACH ULTRA ANALYTICS. RECEIPT OR POSSESSION DOES NOT ALLOW ANY RIGHTS TO REPRODUCE, MANUFACTURE, DISCLOSE ITS CONTENTS, USE OR SELL ANYTHING IT MAY DESCRIBE WITHOUT THE EXPRESSED WRITTEN PERMISSION OF HACH ULTRA ANALYTICS. |          |  |                           |        |
|                                                                                                                                                                                                                                                                                                            |          | 481 California Avenue, Grants Pass, OR 97526                                          |                           |        |
|                                                                                                                                                                                                                                                                                                            |          | TITLE                                                                                 |                           |        |
|                                                                                                                                                                                                                                                                                                            |          | RFID Reader                                                                           |                           |        |
| APPROVALS                                                                                                                                                                                                                                                                                                  | DATE     | SIZE                                                                                  | DWG NO                    | Rev    |
| Drawn:                                                                                                                                                                                                                                                                                                     |          | B                                                                                     | AS4002401-98              | 7      |
| Checked:                                                                                                                                                                                                                                                                                                   |          | SCALE                                                                                 | wednesday, April 18, 2007 | SHEET  |
| Engineer: Brad Meyerott                                                                                                                                                                                                                                                                                    | 10/12/06 |                                                                                       |                           | 1 of 5 |



THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF HACH ULTRA ANALYTICS. RECEIPT OR POSSESSION DOES NOT ALLOW ANY RIGHTS TO REPRODUCE, MANUFACTURE, DISCLOSE ITS CONTENTS, USE OR SELL ANYTHING IT MAY DESCRIBE WITHOUT THE EXPRESSED WRITTEN PERMISSION OF HACH ULTRA ANALYTICS.



481 California Avenue, Grants Pass, OR 97526

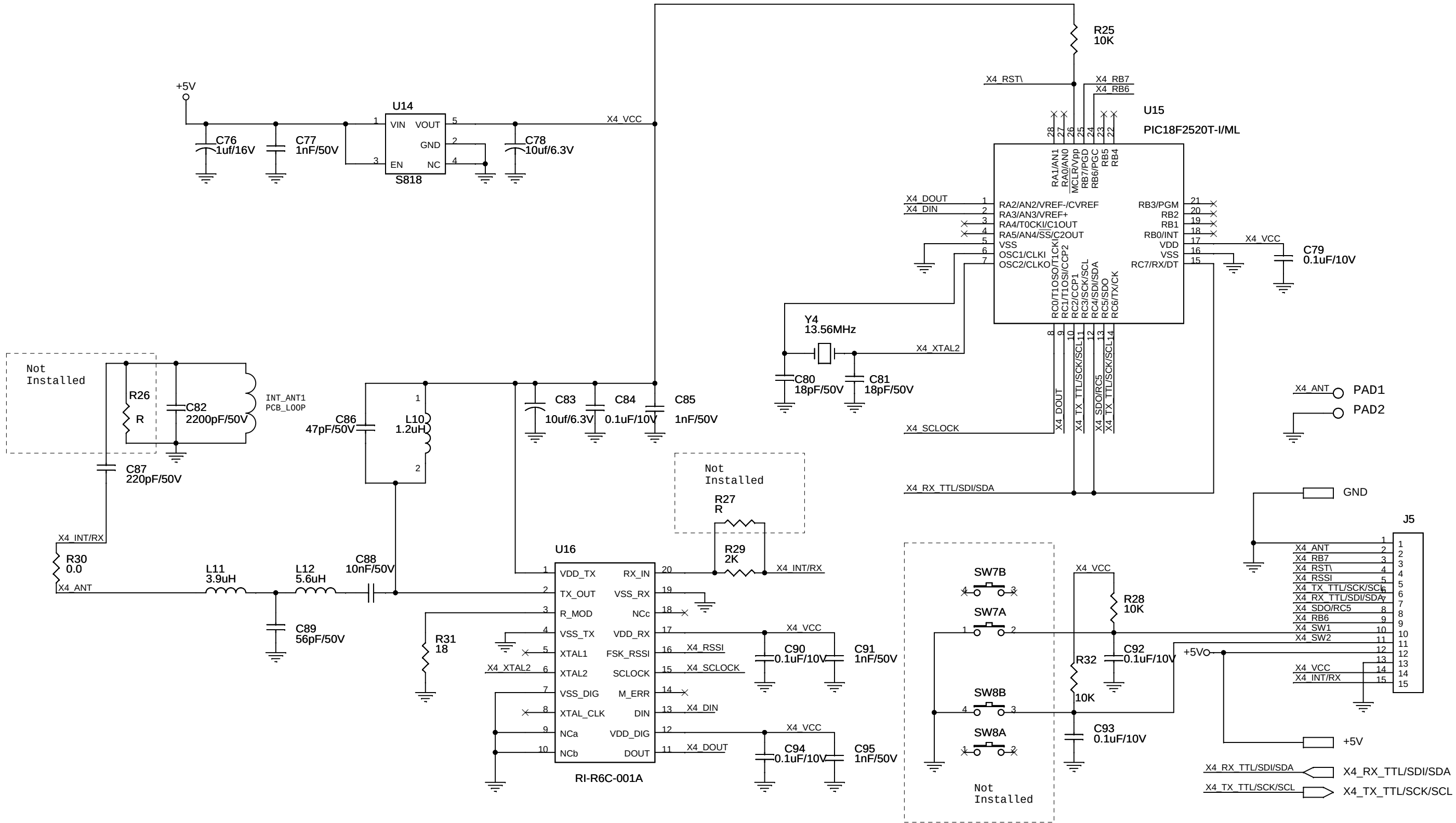
TITLE  
**RFID Reader**

| APPROVALS | DATE |
|-----------|------|
| Drawn:    |      |
| Checked:  |      |
| Engineer: |      |

| RFID Reader |                           |                        |                 |
|-------------|---------------------------|------------------------|-----------------|
| SIZE<br>B   |                           | DWG NO<br>AS4002401-98 | Rev<br>7        |
| SCALE       | Wednesday, April 18, 2007 |                        | SHEET<br>2 of 5 |







THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION THAT IS THE SOLE PROPERTY OF HACH ULTRA ANALYTICS. RECEIPT OR POSSESSION DOES NOT ALLOW ANY RIGHTS TO REPRODUCE, MANUFACTURE, DISCLOSE ITS CONTENTS, USE OR SELL ANYTHING IT MAY DESCRIBE WITHOUT THE EXPRESSED WRITTEN PERMISSION OF HACH ULTRA ANALYTICS.



481 California Avenue, Grants Pass, OR 97526

TITLE  
**RFID Reader**

| APPROVALS |  | DATE |
|-----------|--|------|
| Drawn:    |  |      |
| Checked:  |  |      |
| Engineer: |  |      |

| SIZE                      | DWG NO       | Rev |
|---------------------------|--------------|-----|
| B                         | AS4002401-98 | 7   |
| SCALE                     | SHEET        |     |
| Wednesday, April 18, 2007 | 5 of 5       |     |