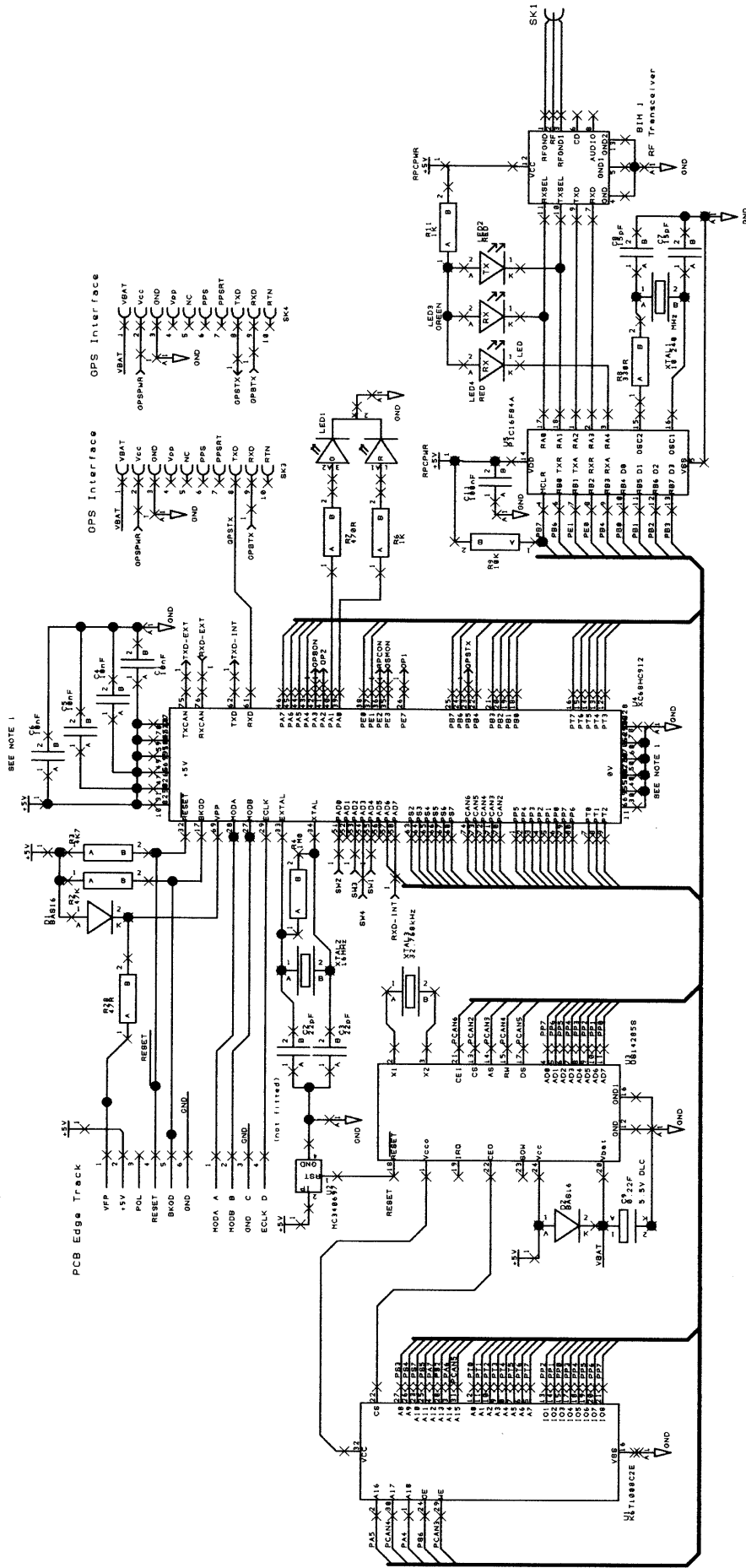
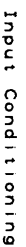
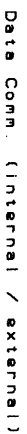
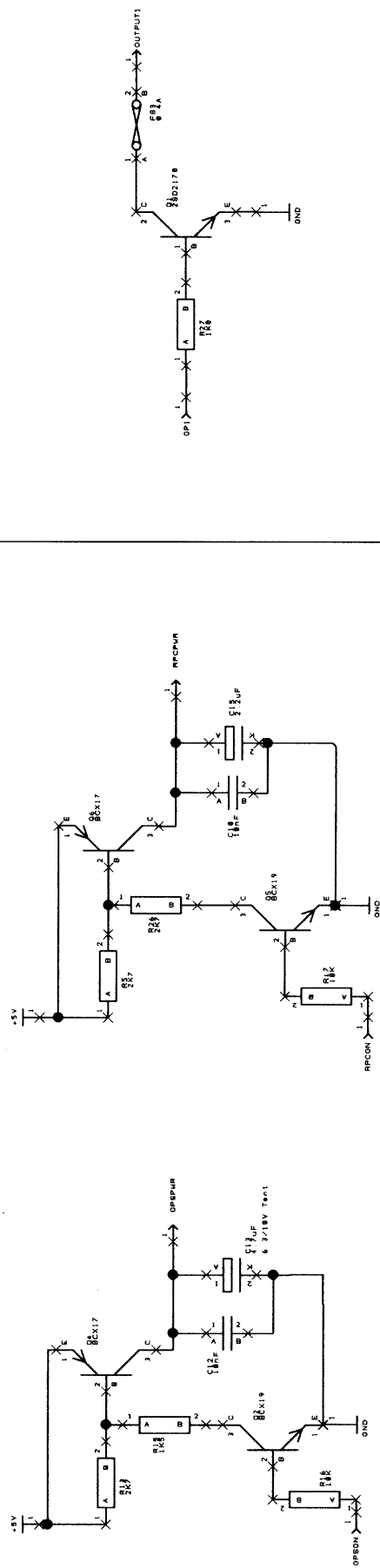




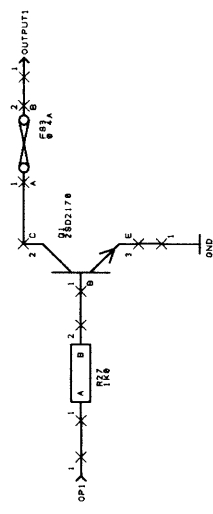
| Date     | Rev. | Comment                          | Project                           | Title                                                  | Drawing No.                    | Sheet            |
|----------|------|----------------------------------|-----------------------------------|--------------------------------------------------------|--------------------------------|------------------|
| 04/01/02 | 01   | Corrections to idents and values | AEM3000 V2.3c Minorplanet DC Unit | Main Control Circuit Module                            | ELEC SCHM 0002 0001            | 1 of 3           |
|          |      |                                  | Notes                             | Decoupling Caps C1.4.5.6 to be placed 1 per side of U4 | Drawn J Macey<br>Checked by MO | Date<br>28/01/02 |



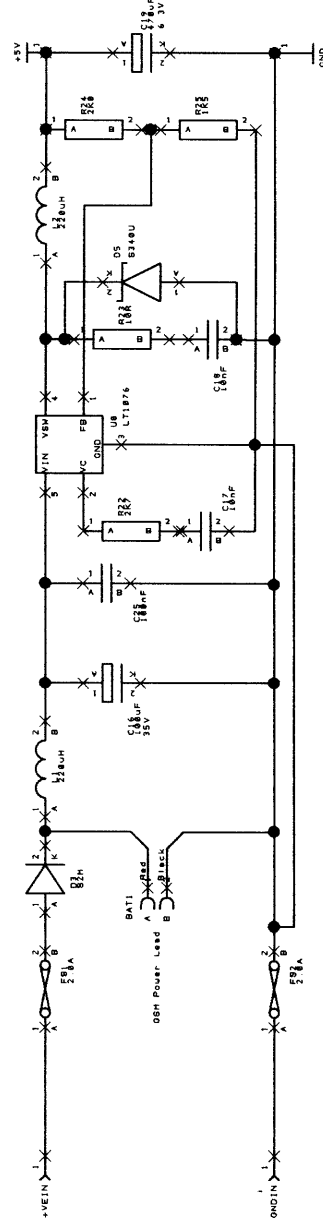
| Date     | Rev. | Comment                          | Project                                            | Title                           | Drawing No.         | Date     | Sheet  |
|----------|------|----------------------------------|----------------------------------------------------|---------------------------------|---------------------|----------|--------|
| 04/01/02 | 0 1  | Corrections to Idents and Values | AEH3000 V2.3c Minorplanet DC Unit                  | Input / Output Interface Module | ELEC SCHM 0002 0001 | 28/01/02 | 2 of 3 |
|          |      |                                  | Notes                                              |                                 |                     |          |        |
|          |      |                                  | D6, D7, D8, D9 are dual diode packages shown a & b |                                 |                     |          |        |
|          |      |                                  |                                                    |                                 | Drawn J Macey       |          |        |
|          |      |                                  |                                                    |                                 | Checked by MG       |          |        |



Internal Power Control



## External Power Switching



Main Power Supply

| Date     | Rev. | Comment                             | Project                          | Title                | Drawing No.         |               | Sheet  |
|----------|------|-------------------------------------|----------------------------------|----------------------|---------------------|---------------|--------|
| 04/01/02 | 01   | Corrections to errors in values and | AE3000 V2.3c Minorplanet DC Unit | Power Control Module | ELEC SCHM 0002 0001 |               | 3 of 3 |
|          |      |                                     | Notes                            |                      | Drawn J Macey       | Date 28/01/02 |        |
|          |      |                                     |                                  |                      | Checked by MG       |               |        |

