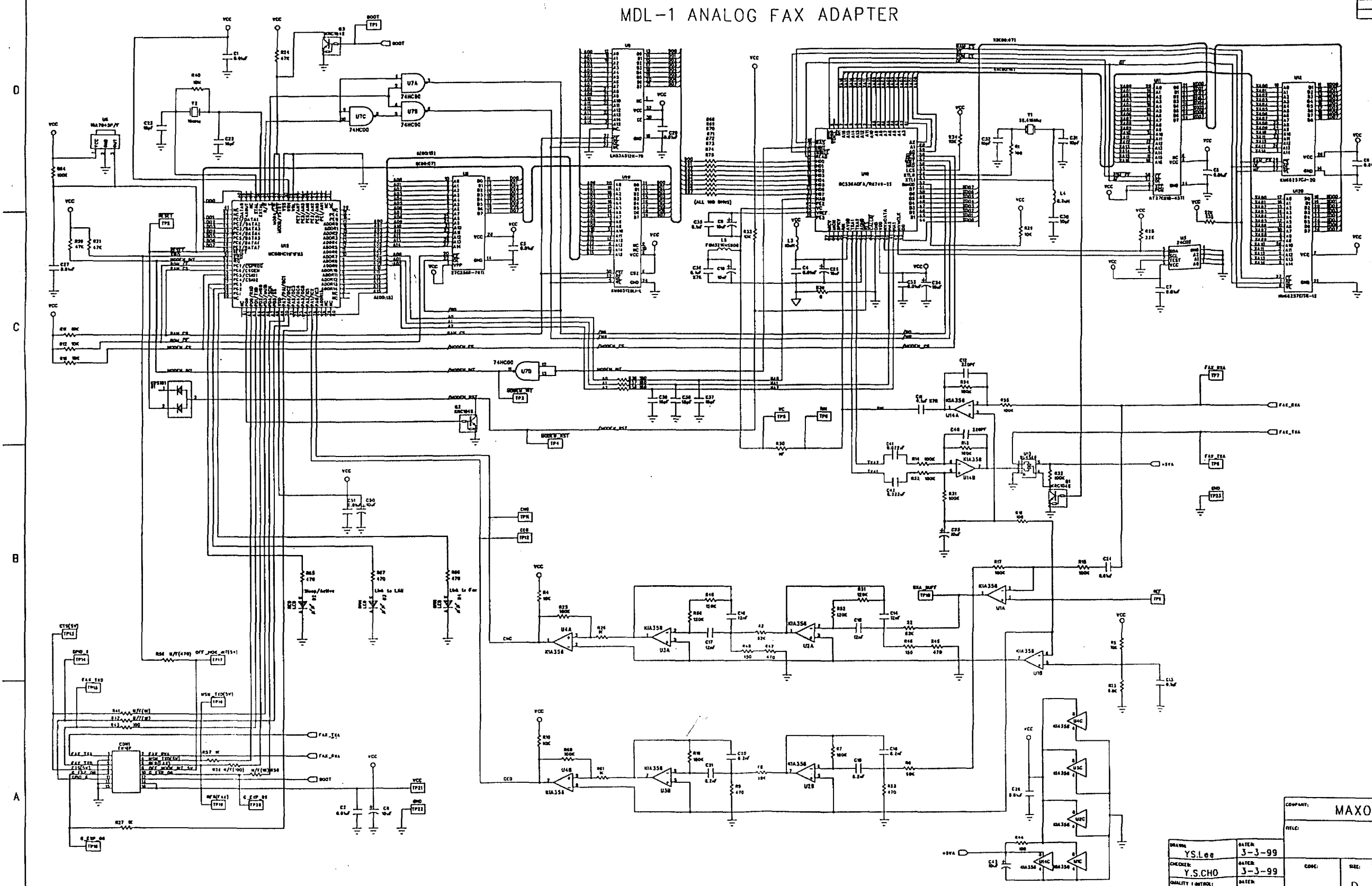


# MDL-1 ANALOG FAX ADAPTER

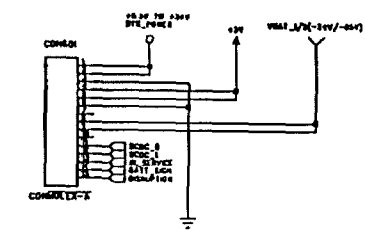
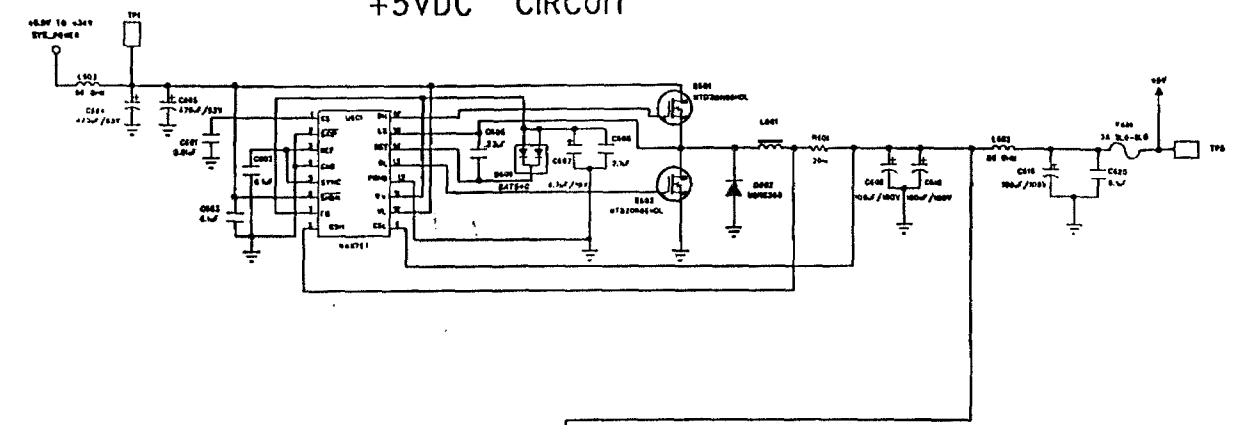
| REVISION RECORD |         |          |      |
|-----------------|---------|----------|------|
| LTG             | ECN NO. | APPROVED | DATE |
|                 |         |          |      |
|                 |         |          |      |
|                 |         |          |      |



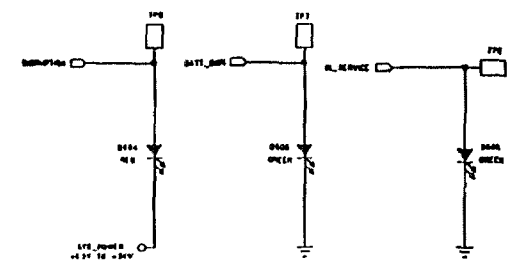
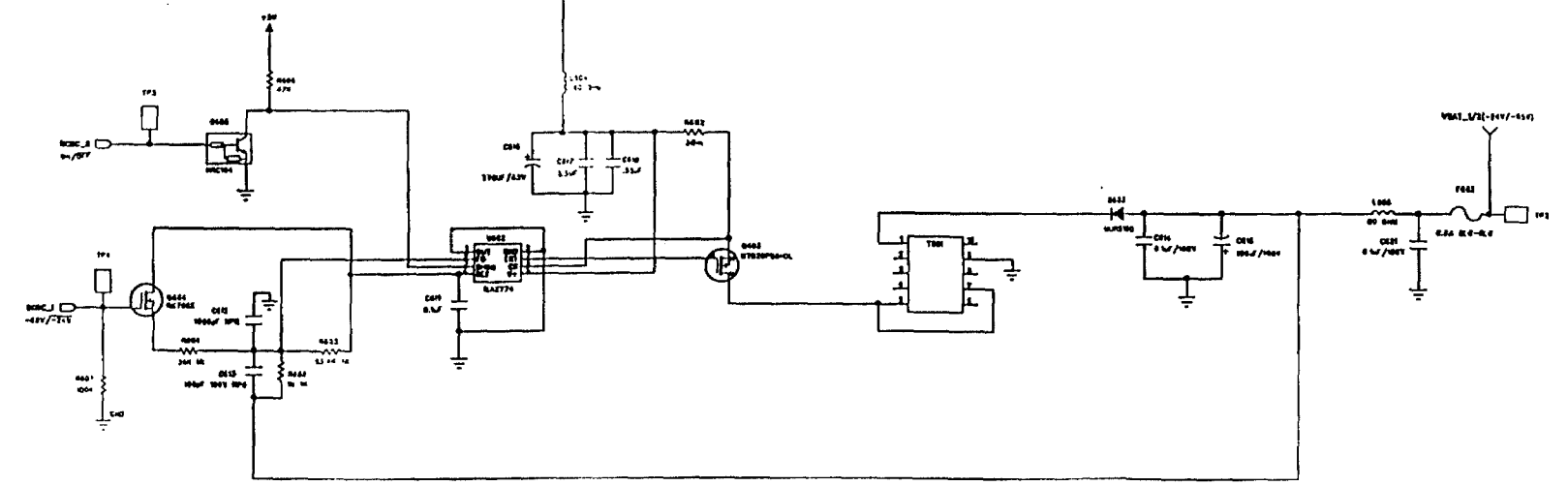
|                             |              |               |        |
|-----------------------------|--------------|---------------|--------|
| COMPANY: MAXON AMERICA INC. |              |               |        |
| TITLE: MDL-1                |              |               |        |
| DRAWN: YS.Lee               | DATE: 3-3-99 | COD: D        | REV: 0 |
| CHECKED: Y.S.CHO            | DATE: 3-3-99 | DRAWING NO.   |        |
| QUALITY CONTROL:            | DATE:        | SHEET: 1 OF 1 |        |
| RELEASE:                    | DATE:        | SCALE:        |        |

# SAU-800E/1900E DC/DC CONVERTER

## +5VDC CIRCUIT



## -24/-65VDC CIRCUIT



| REVISION RECORD |      |          |      |
|-----------------|------|----------|------|
| REV             | DATE | APPROVED | DATE |
| 1               |      |          |      |
| 2               |      |          |      |

|                 |          |               |          |
|-----------------|----------|---------------|----------|
| REV 2           |          | DATE 10-20-98 |          |
| DESIGNER        | Y.S. LEE | DATE          | 10-20-98 |
| CHECKER         |          | DATE          |          |
| QUALITY CONTROL |          | DATE          |          |
| RELEASED        |          | DATE          |          |

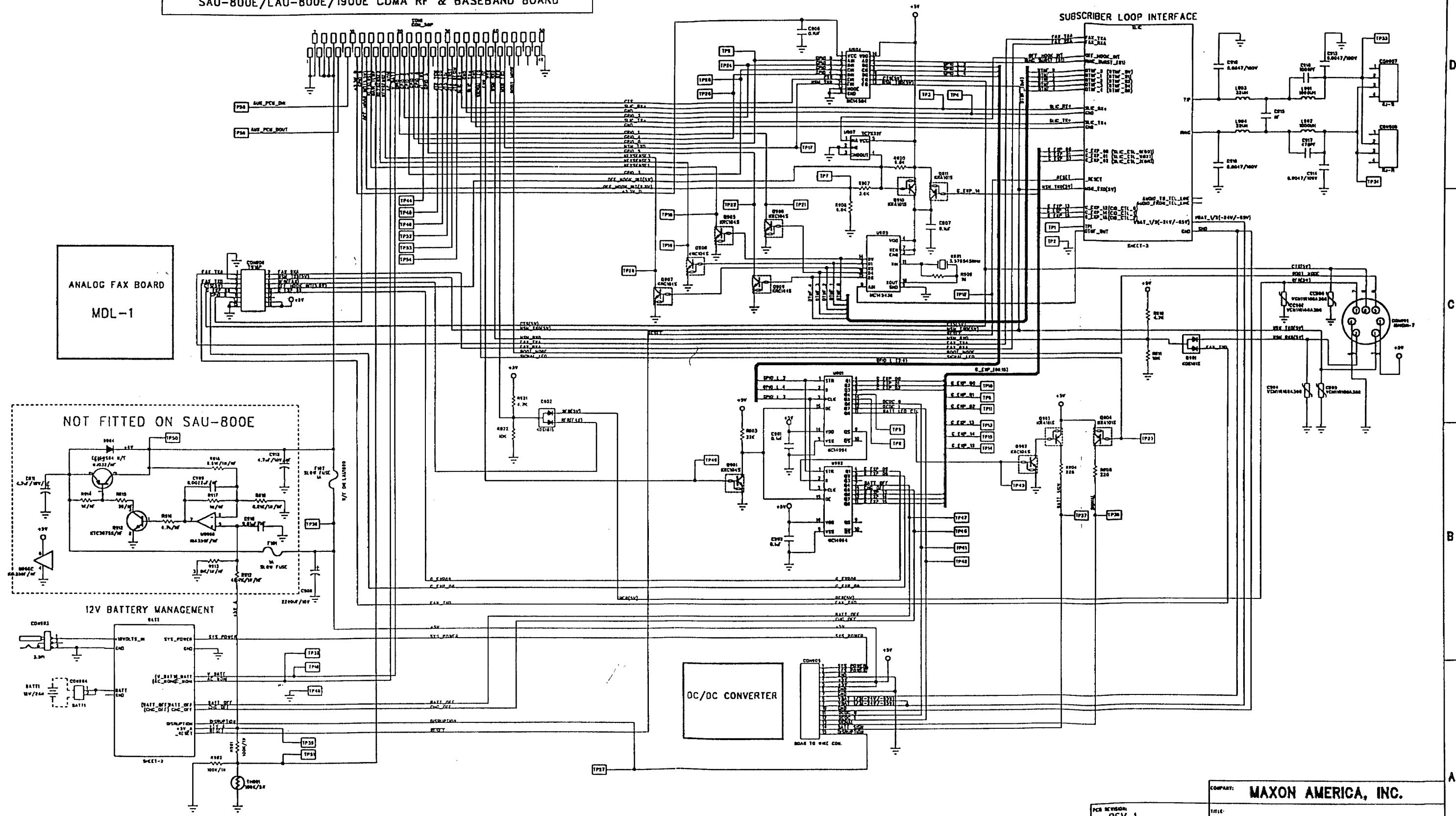
  

|                                  |      |              |      |
|----------------------------------|------|--------------|------|
| MAXON AMERICA, INC.              |      |              |      |
| SAU-800E/1900E (DC/DC CONVERTER) |      |              |      |
| CNCL                             | INC. | REVISION NO. | REV. |
|                                  | D    | 770-040-0006 | 2    |
| SHEET 1 OF 1                     |      |              |      |

# SAU-800E/1900E MAIN SCHEMATIC

SAU-800E/LAU-800E/1900E CDMA RF & BASEBAND BOARD

| REVISION RECORD |      |          |      |
|-----------------|------|----------|------|
| REV             | DATE | APPROVER | DATE |
|                 |      |          |      |
|                 |      |          |      |
|                 |      |          |      |



|                                      |                   |
|--------------------------------------|-------------------|
| COMPANY: MAXON AMERICA, INC.         |                   |
| TITLE: SAU-800E/1900E MAIN SCHEMATIC |                   |
| PCB REVISION: REV 1                  | DATE: 3-1-99      |
| DRAWN: Y.S. LEE                      | CHECKED: Y.S. Cho |
| QUALITY CONTROL:                     | RELEASED:         |
| CODE: D                              | DATE: 3-9-99      |
| SCALE:                               | SHEET: 1 OF 3     |

6

5

4

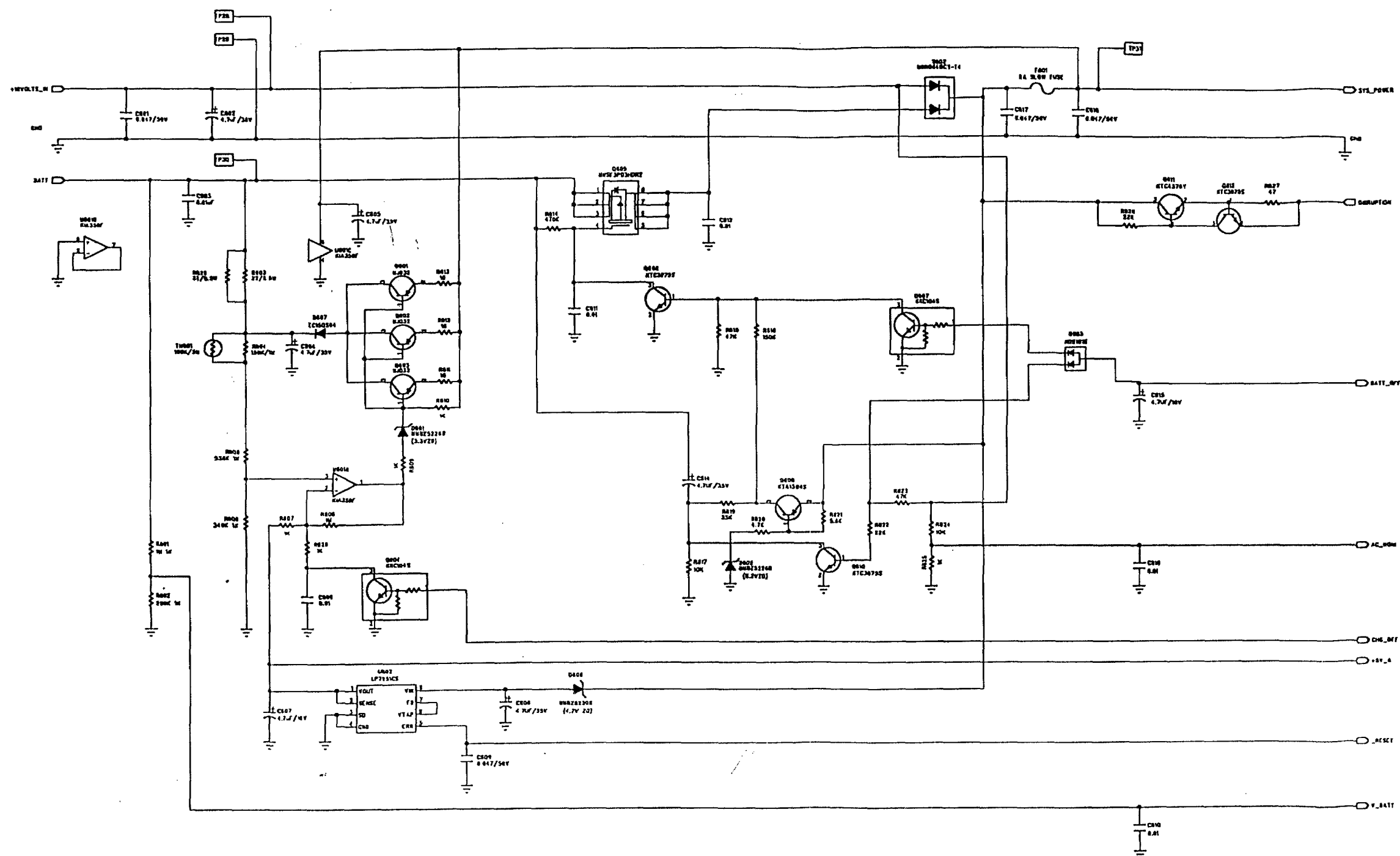
3

2

1

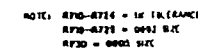
## SAU-800E/1900E 12V BATTERY MANAGEMENT CIRCUIT

| REVISION RECORD |         |          |      |
|-----------------|---------|----------|------|
| REV             | ECN NO. | APPROVER | DATE |
|                 |         |          |      |
|                 |         |          |      |
|                 |         |          |      |
|                 |         |          |      |



| COMPANY: MAXON AMERICA, INC.                           |        |                          |     |
|--------------------------------------------------------|--------|--------------------------|-----|
| TITLE: SAU-800E/1900E (12V BATTERY MANAGEMENT CIRCUIT) |        |                          |     |
| DESIGNED BY                                            | DATE   | CODE                     | REV |
| Y.S. LEE                                               | 3-1-99 | 0                        | 1   |
| CHECKED BY                                             | DATE   | DRAWING NO. 770-000-0028 |     |
| Y.S. Cho                                               | 3-9-99 |                          |     |
| QUALITY CONTROL                                        | DATE   |                          |     |
|                                                        |        | SCALE: SHEET 2 OF 3      |     |
| RELEASED                                               | DATE   |                          |     |
|                                                        |        |                          |     |

| REVISION RECORD |         |           |       |
|-----------------|---------|-----------|-------|
| LTR             | ECO NO. | APPROVED: | DATE: |
|                 |         |           |       |
|                 |         |           |       |
|                 |         |           |       |
|                 |         |           |       |



|        |       |               |      |
|--------|-------|---------------|------|
| CODE:  | SIZE: | DRAWING NO.   | REV. |
|        | 0     | 770-000-0028  | 1    |
| SCALE: |       | SHEET: 1 OF 1 |      |

