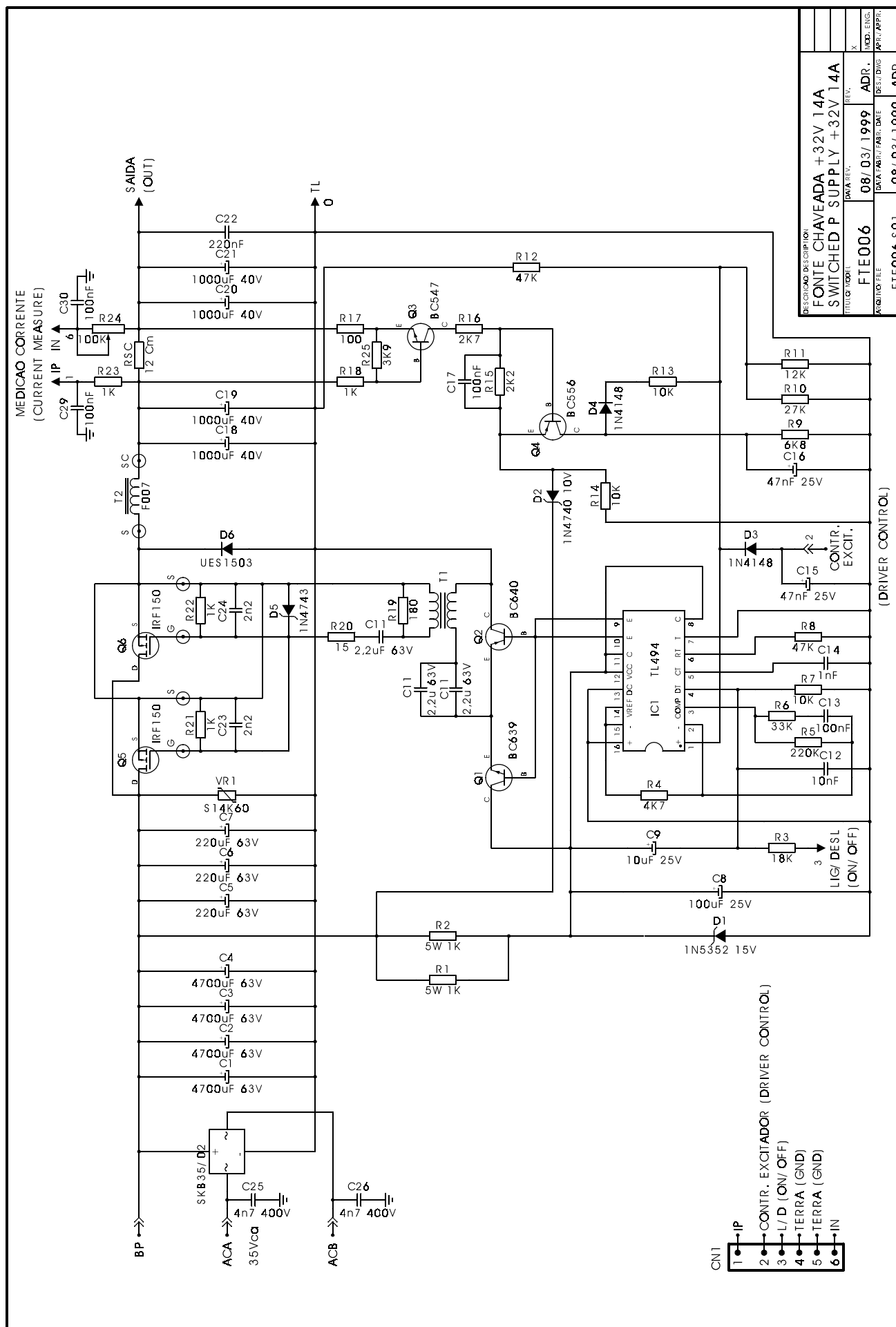
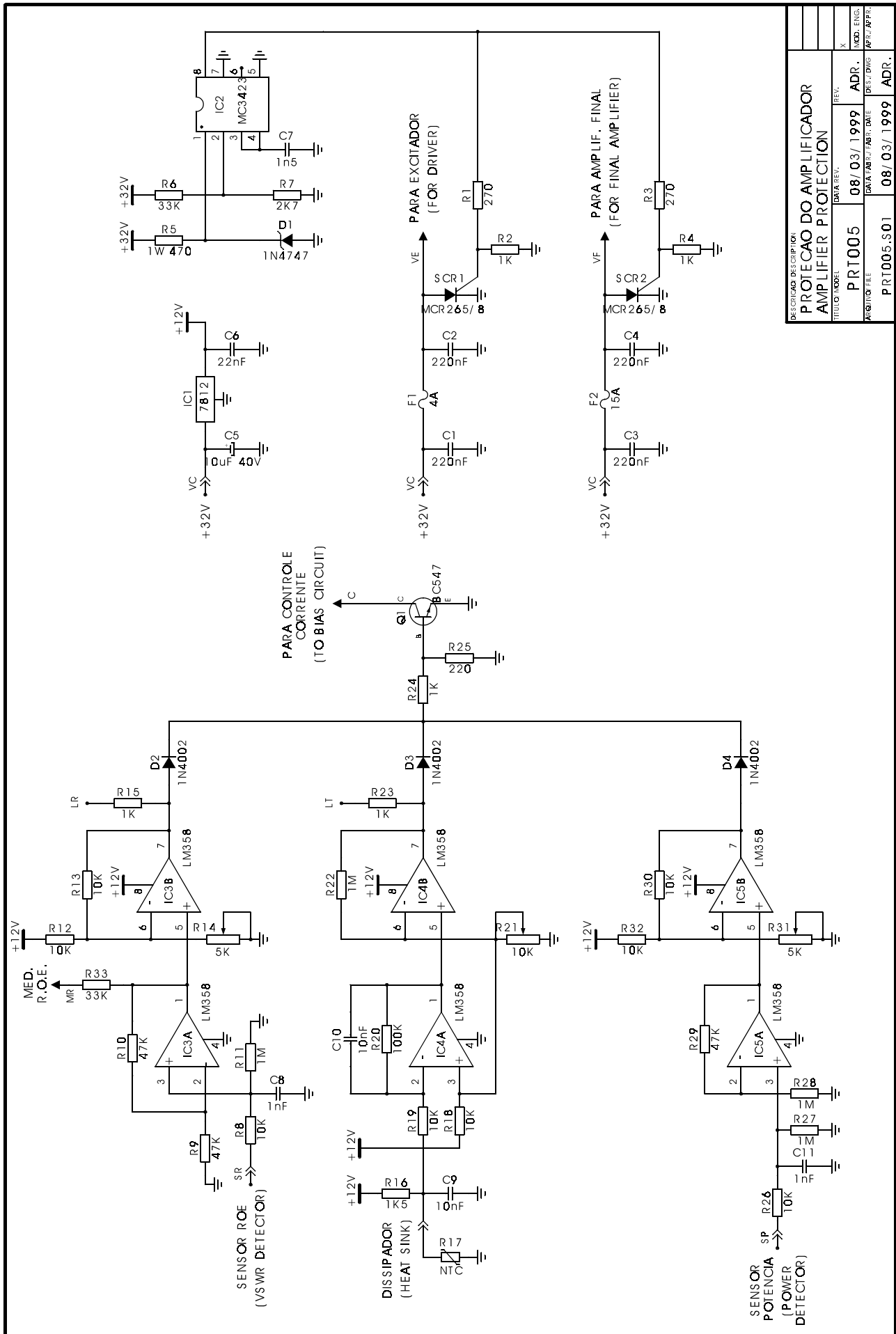


### 3.4. Circuit Diagram FTE006:



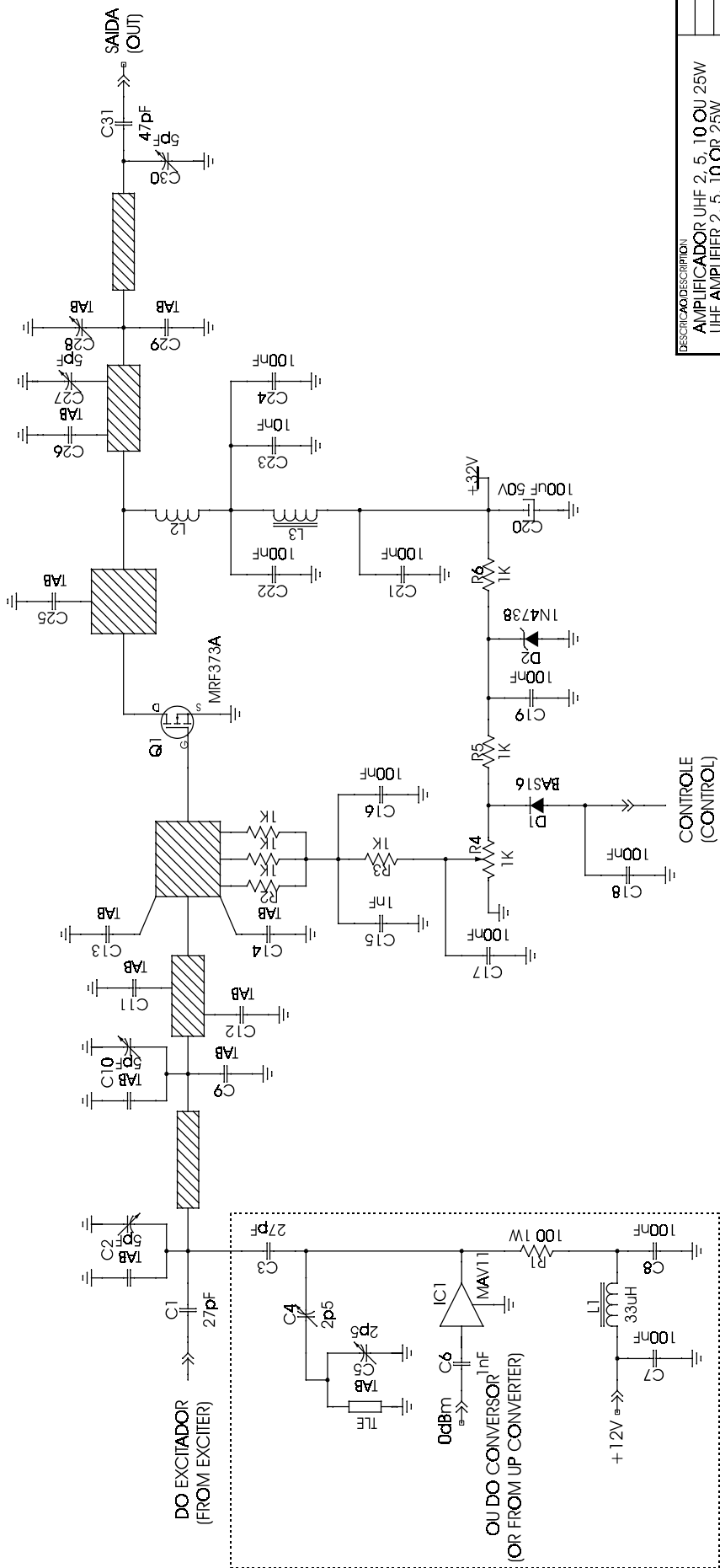
## 4.3. Circuit Diagram PRT005:



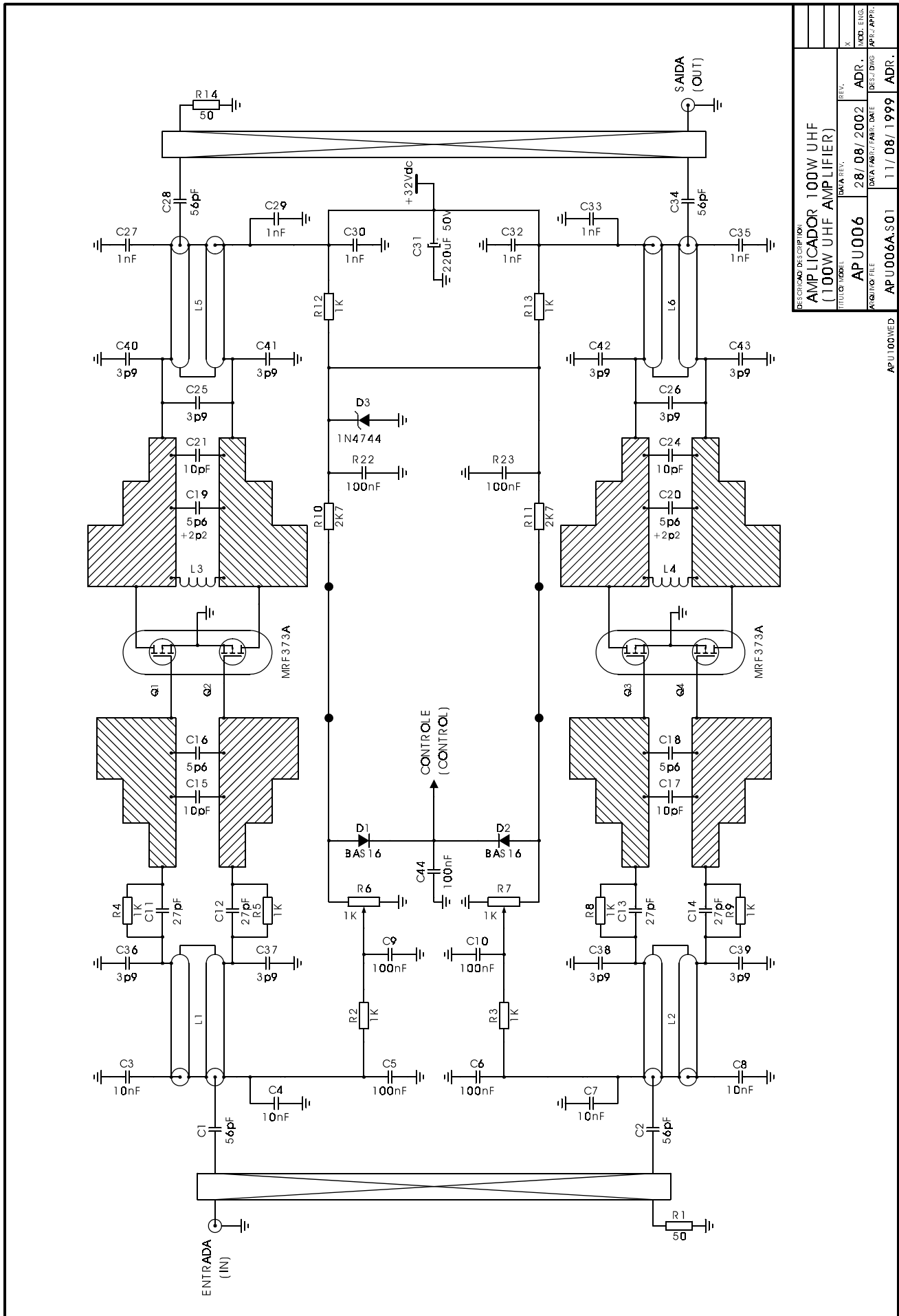
6.4. Circuit Diagram APU010:

| CANAL<br>(CHANNEL) | TLE     | C2   | C9   | C10  | C11  | C12  | C13  | C14  | C25  | C26  | C27           | C28           | C29  |
|--------------------|---------|------|------|------|------|------|------|------|------|------|---------------|---------------|------|
| 14 - 20            | 700MHz  | 10pF | 33pF | 10pF | -    | -    | 33pF | 47pF | 33pF | 47pF | -             | -             | 22pF |
| 30 - 49            | 900MHz  | -    | 33pF | -    | 10pF | 33pF | 33pF | 47pF | 33pF | 47pF | -             | -             | 22pF |
| 50 - 69            | 1100MHz | -    | -    | -    | -    | -    | 10pF | 27pF | -    | -    | TRIMER<br>2p5 | TRIMER<br>2p5 | -    |

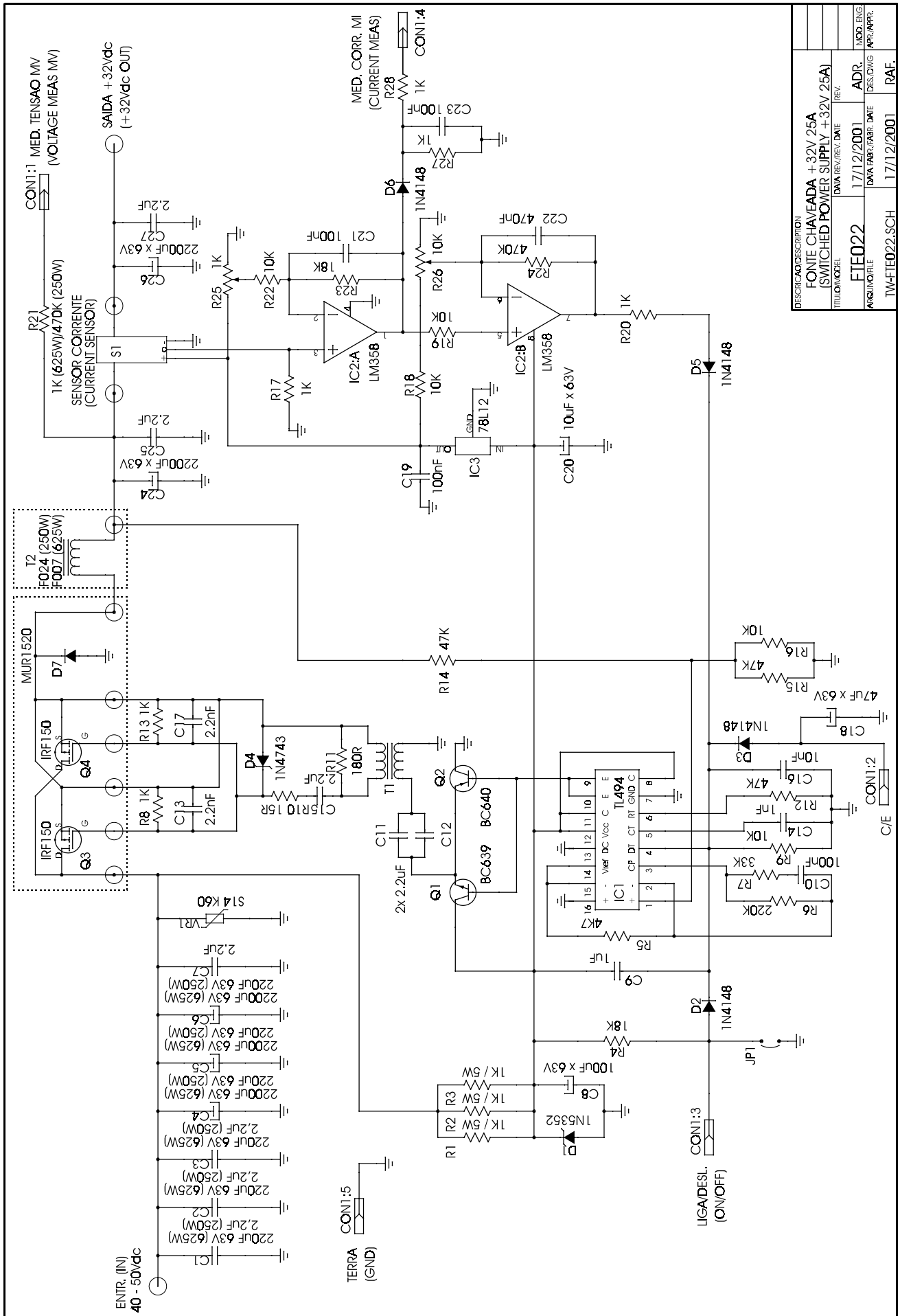
| CANAL<br>(CHANNEL) | TLE     |
|--------------------|---------|
| 14 - 29            | 700MHz  |
| 30 - 49            | 900MHz  |
| 50 - 69            | 1100MHz |



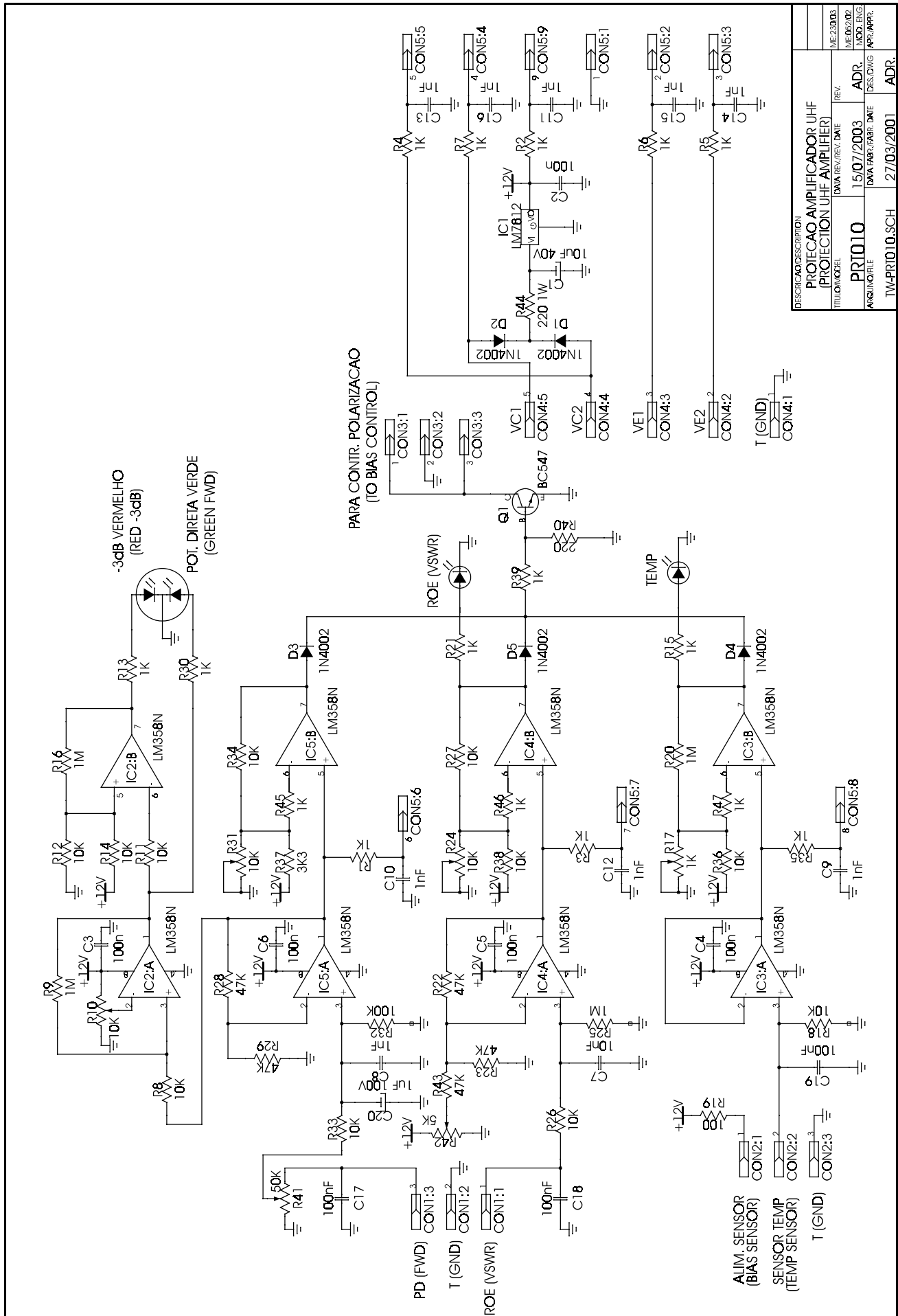
## 7.4. Circuit Diagram APU006:



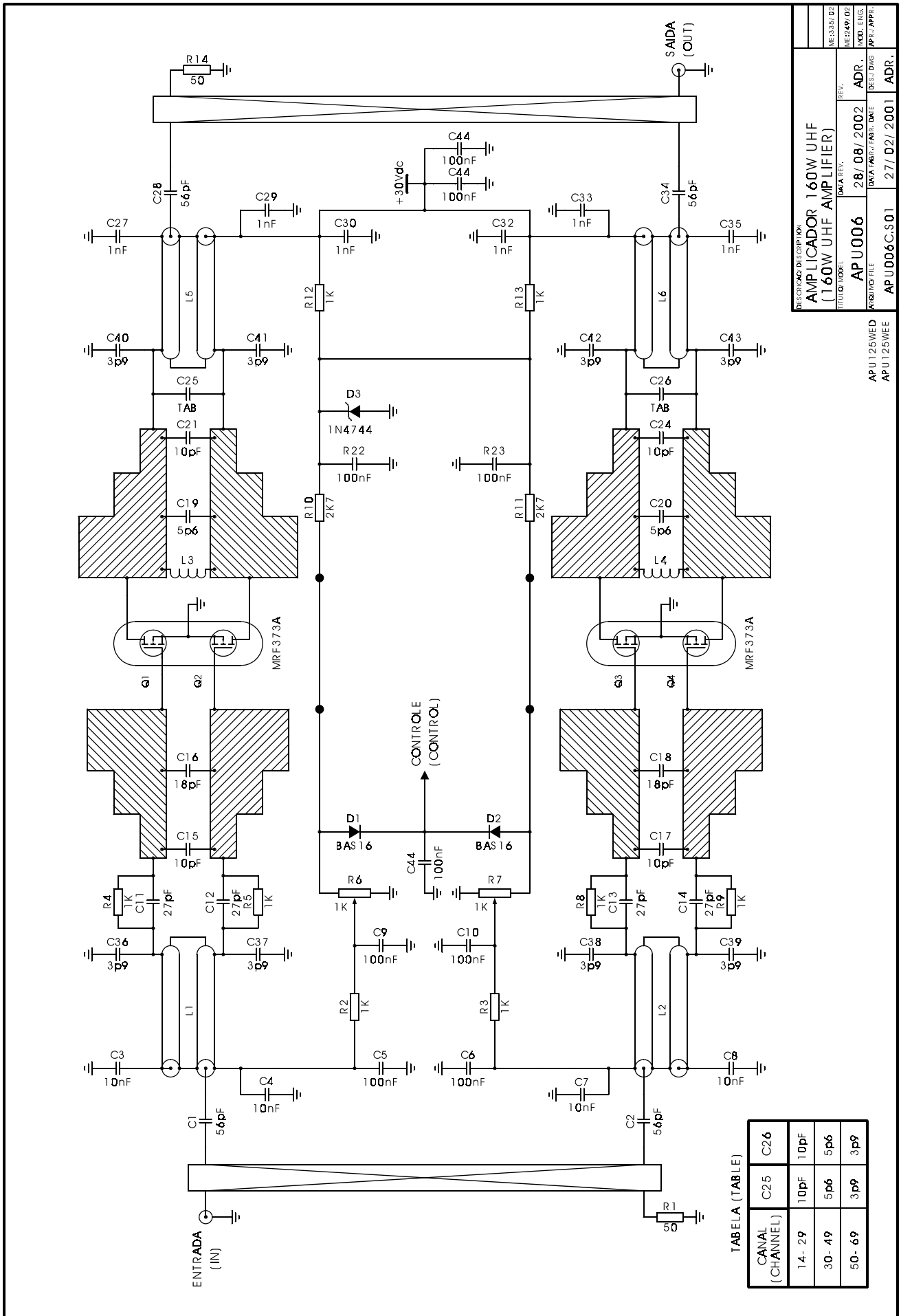
### 3.4. Circuit Diagram FTE022:



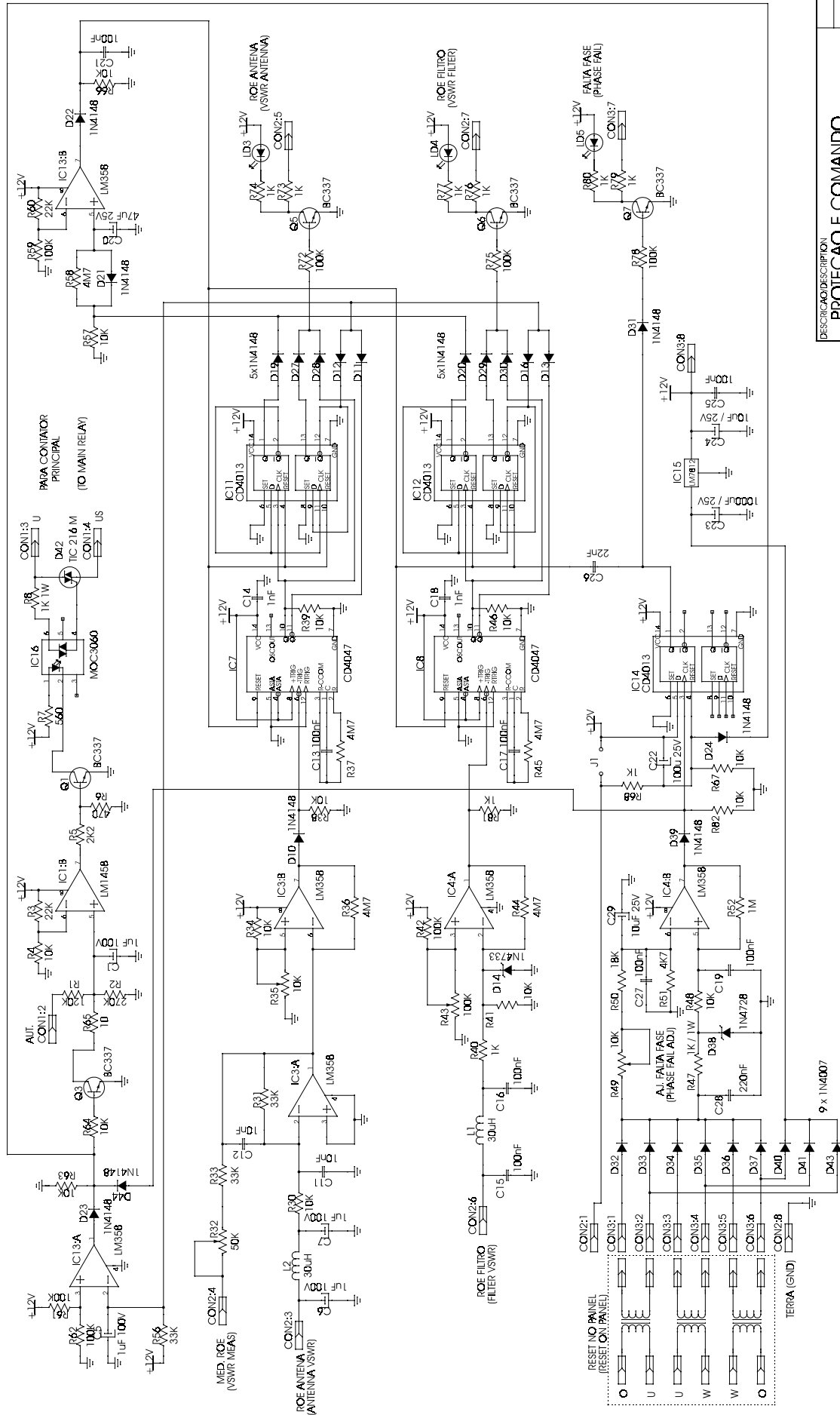
## 4.3. Circuit Diagram PRT010:



## 6.4. Circuit Diagram APU006:

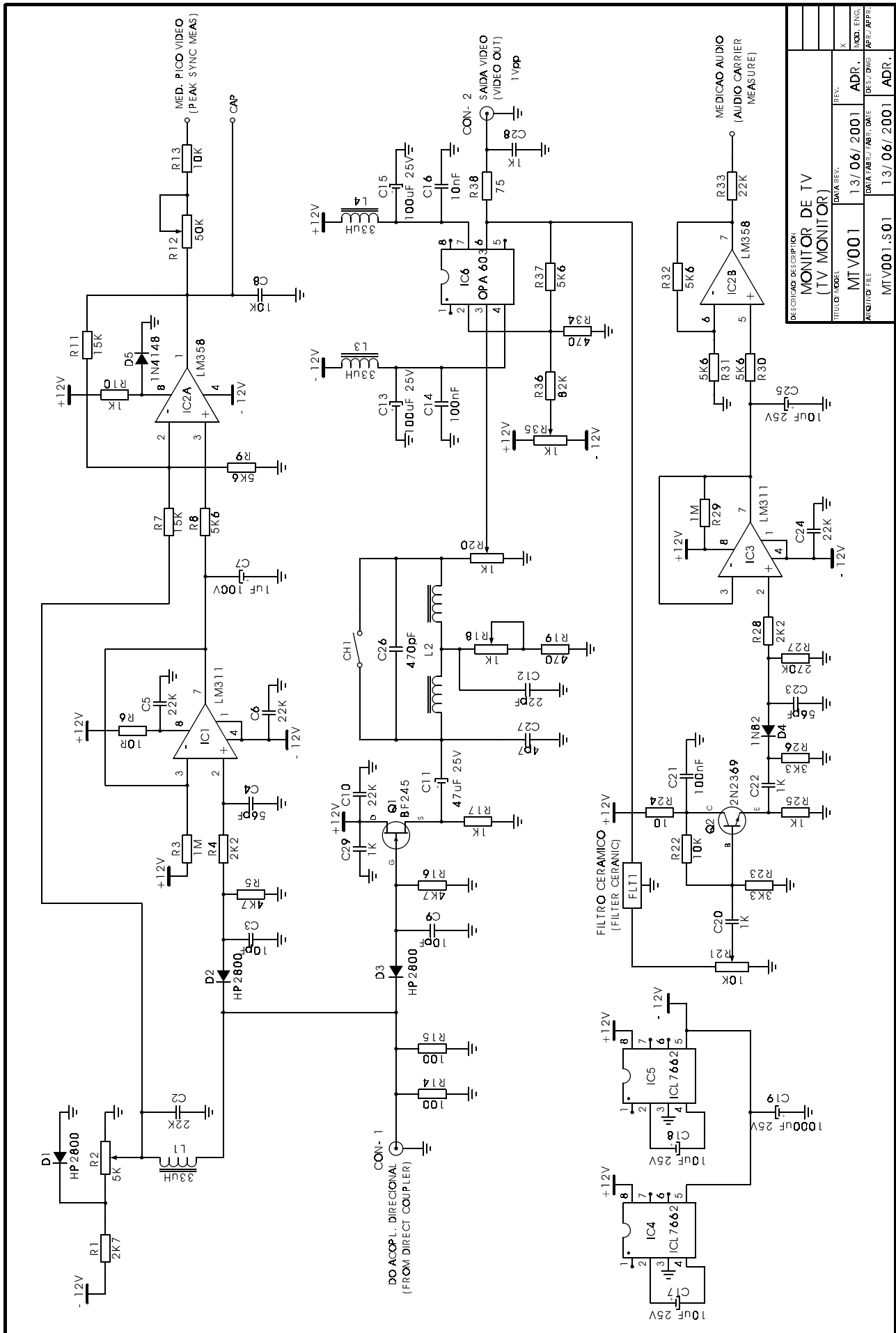


## 1.3. Circuit Diagram PRT011:

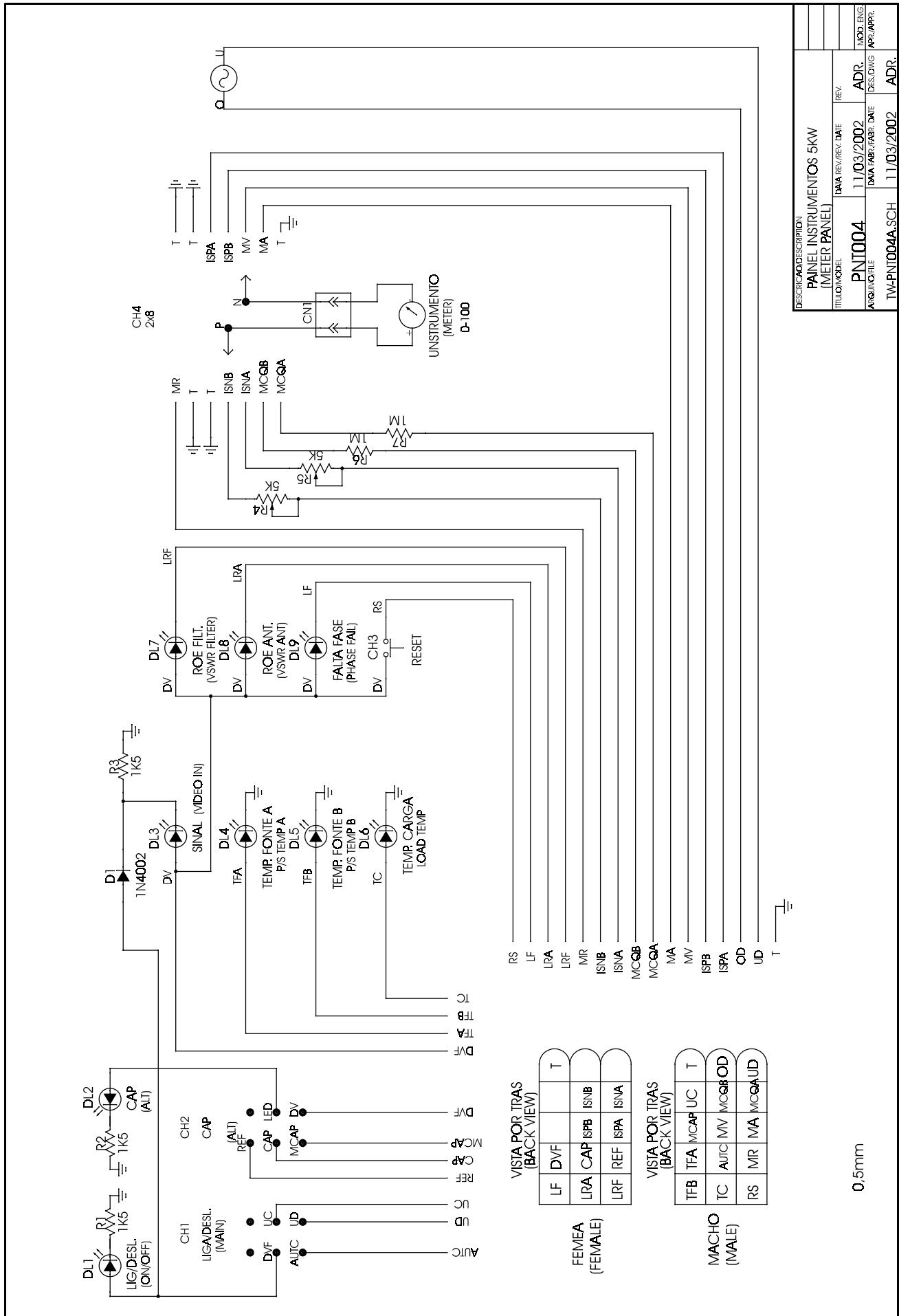


|                          |                      |          |           |          |
|--------------------------|----------------------|----------|-----------|----------|
| MEI 103                  | MEI 1002             | MEI 5702 | MOD. ENG. | APR/APR. |
| DESCRICAO E COMANDO      |                      |          |           |          |
| (PROTECTION AND COMMAND) |                      |          |           |          |
| TITULO/MODEL             | DATA REV/REV. DATE   | ADR      | DES/DWG   | ADR      |
| PRT011                   | 07/02/2003           | ADR      |           |          |
| ANEXO/FILE               | DATA FABR/FABR. DATE |          |           |          |
| TW-PRT011.SCH            | 17/07/2001           |          |           |          |

## 4.4. Circuit Diagram MTV001:



## 5.3. Circuit Diagram PNT004:



## 8. Command and Protection board:

