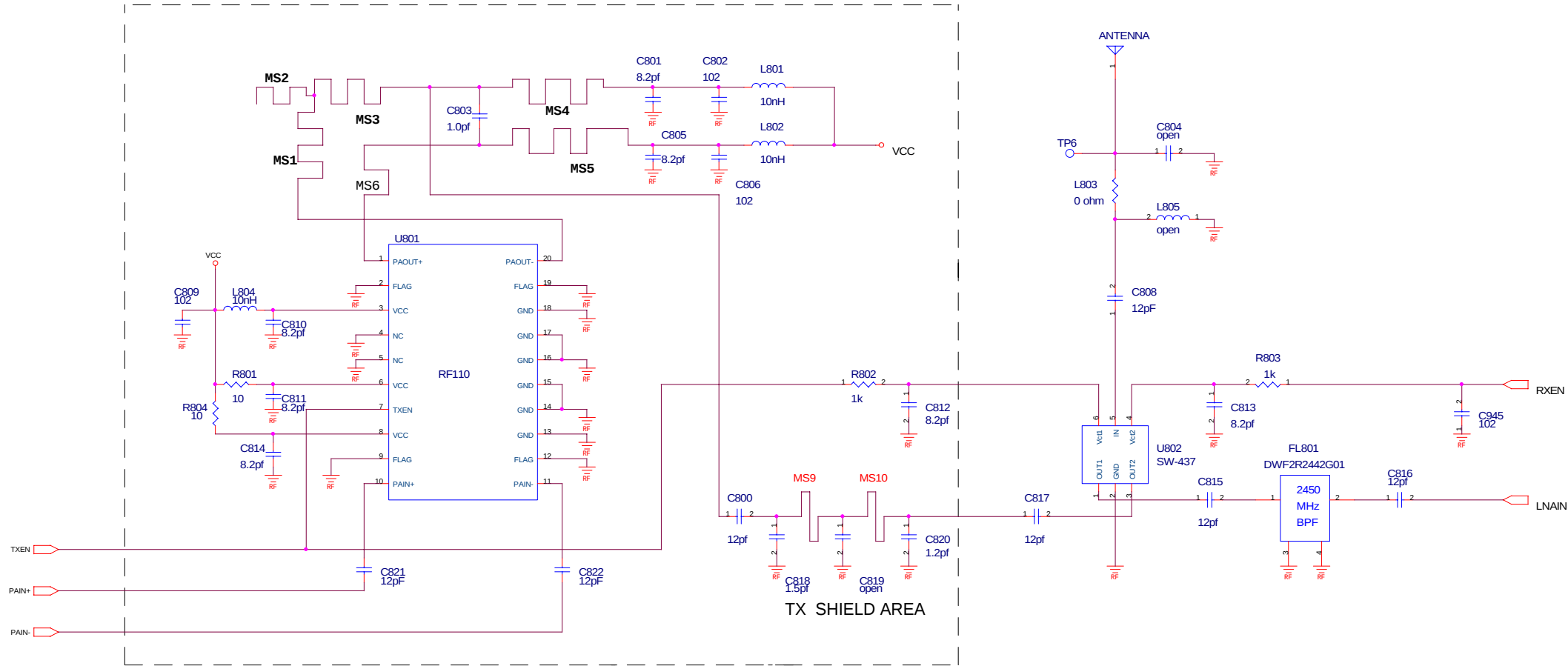
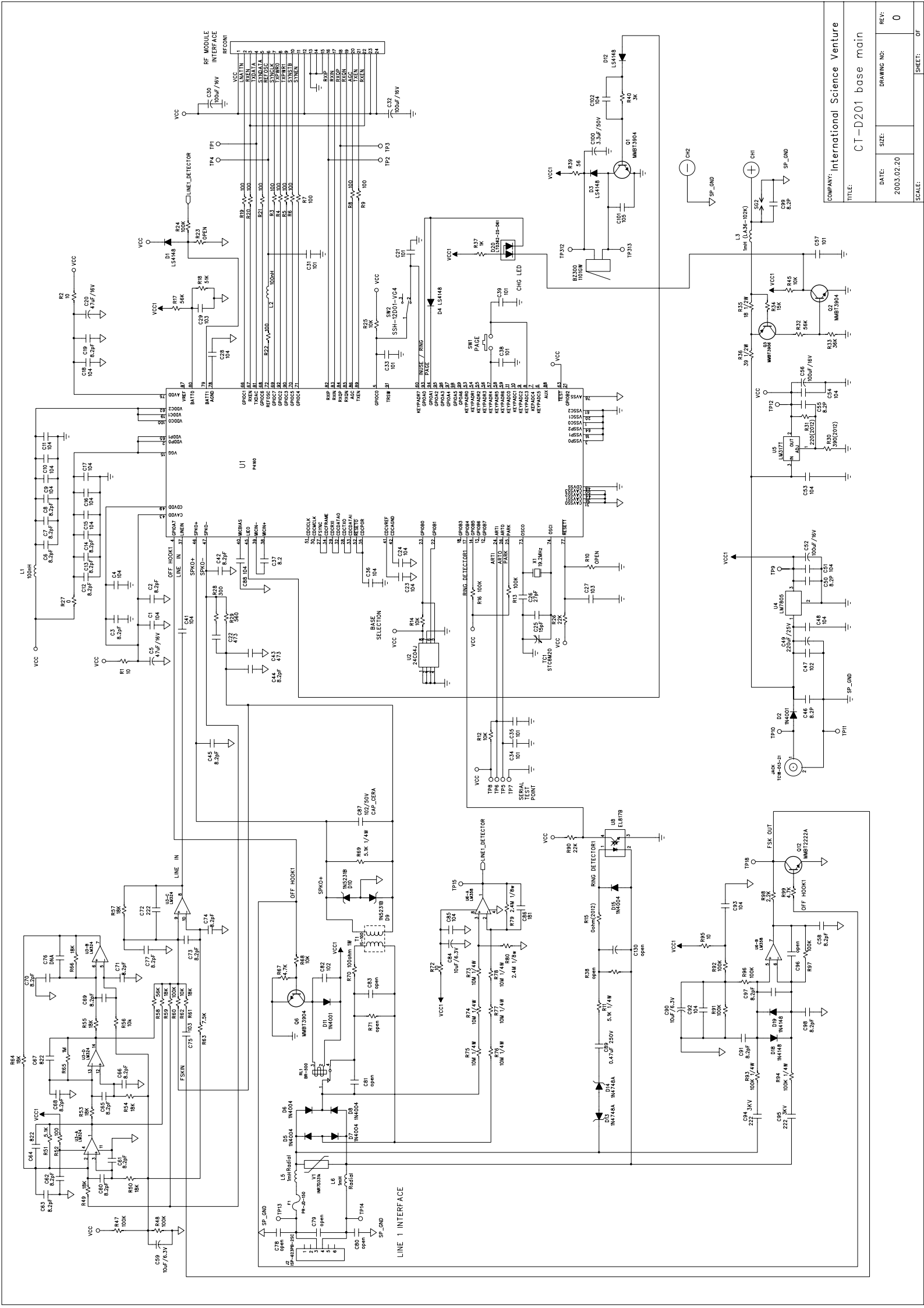




| MicroStrip | W(mils)       | L(mils)      | Z0 / E(deg)     |
|------------|---------------|--------------|-----------------|
| MS1        | 25.5 mil wide | 219 mil long | 84 ohm 29.0 deg |
| MS2        | 30.0 mil wide | 389 mil long | 79 ohm 52.0 deg |
| MS3        | 17.5 mil wide | 401 mil long | 97 ohm 52.6 deg |
| MS4        | 25.5 mil wide | 303 mil long | 84 ohm 40.0 deg |
| MS5        | 25.5 mil wide | 660 mil long | 84 ohm 90.0 deg |
| MS6        | 25.5 mil wide | 30 mil long  | 84 ohm 4.0 deg  |

| MicroStrip | Z0   | E(deg)   | W(mils)    | L(mils)   |
|------------|------|----------|------------|-----------|
| MS9        | 96 R | 22.3 deg | W=18.0 mil | L=170 mil |
| MS10       | 96 R | 22.3 deg | W=18.0 mil | L=170 mil |

|          |               |                           |        |      |    |
|----------|---------------|---------------------------|--------|------|----|
| DRN DATE | 2003.02.20    | MODEL                     |        |      |    |
| DRND BY  | J. H KIM      |                           |        |      |    |
| CHK BY   | J. H KIM      | CT-D201 BASE RF POWER AMP |        |      |    |
| APPD BY  | MARTIN. H KIM |                           |        |      |    |
|          |               | DRN NO.                   |        | REV  | 0  |
|          |               | SHEET                     | 1 OF 2 | SIZE | A4 |



COMPANY: International Science Venture

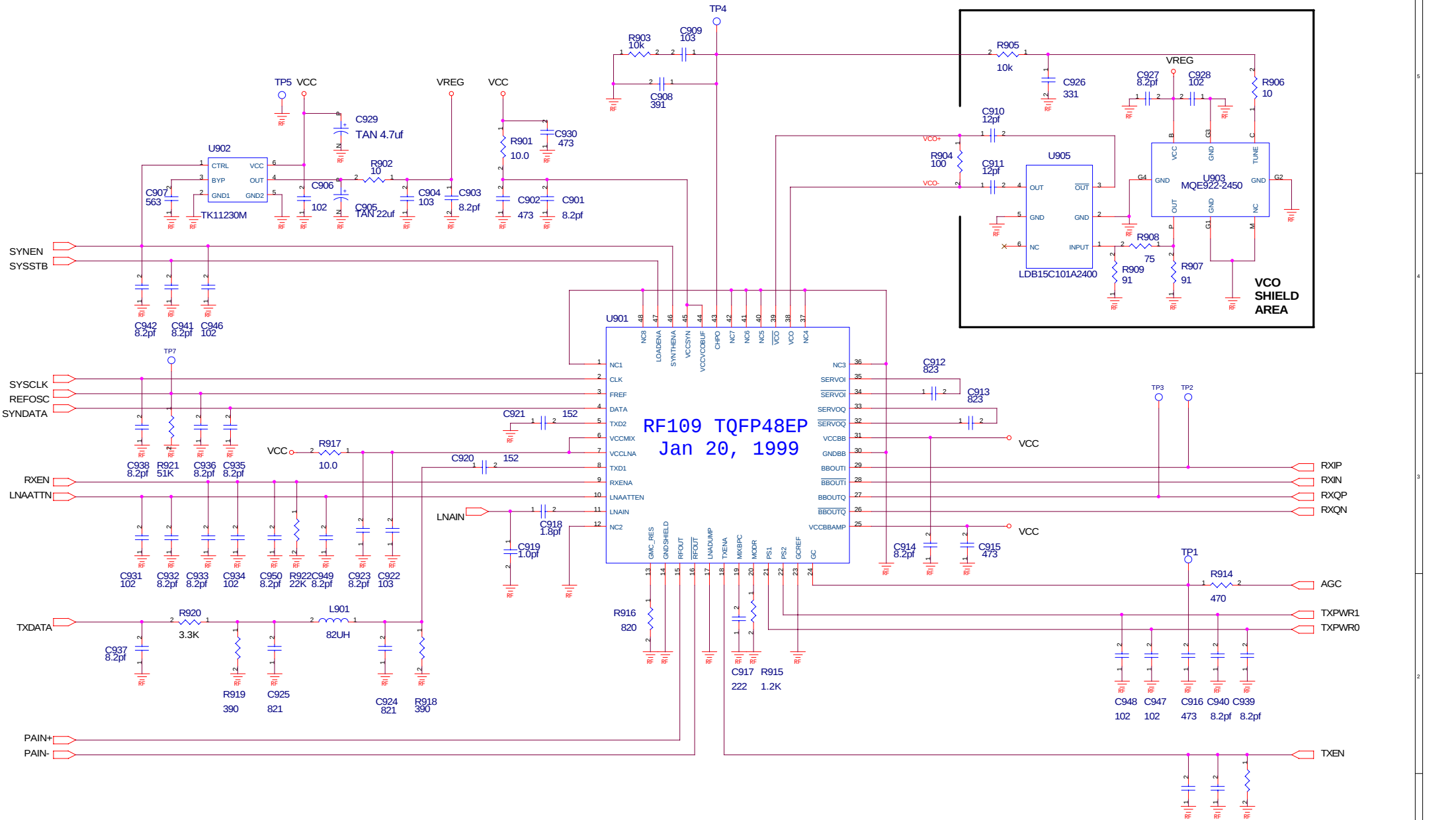
TITLE: CT-D201 base main

DATE: 2003.02.20

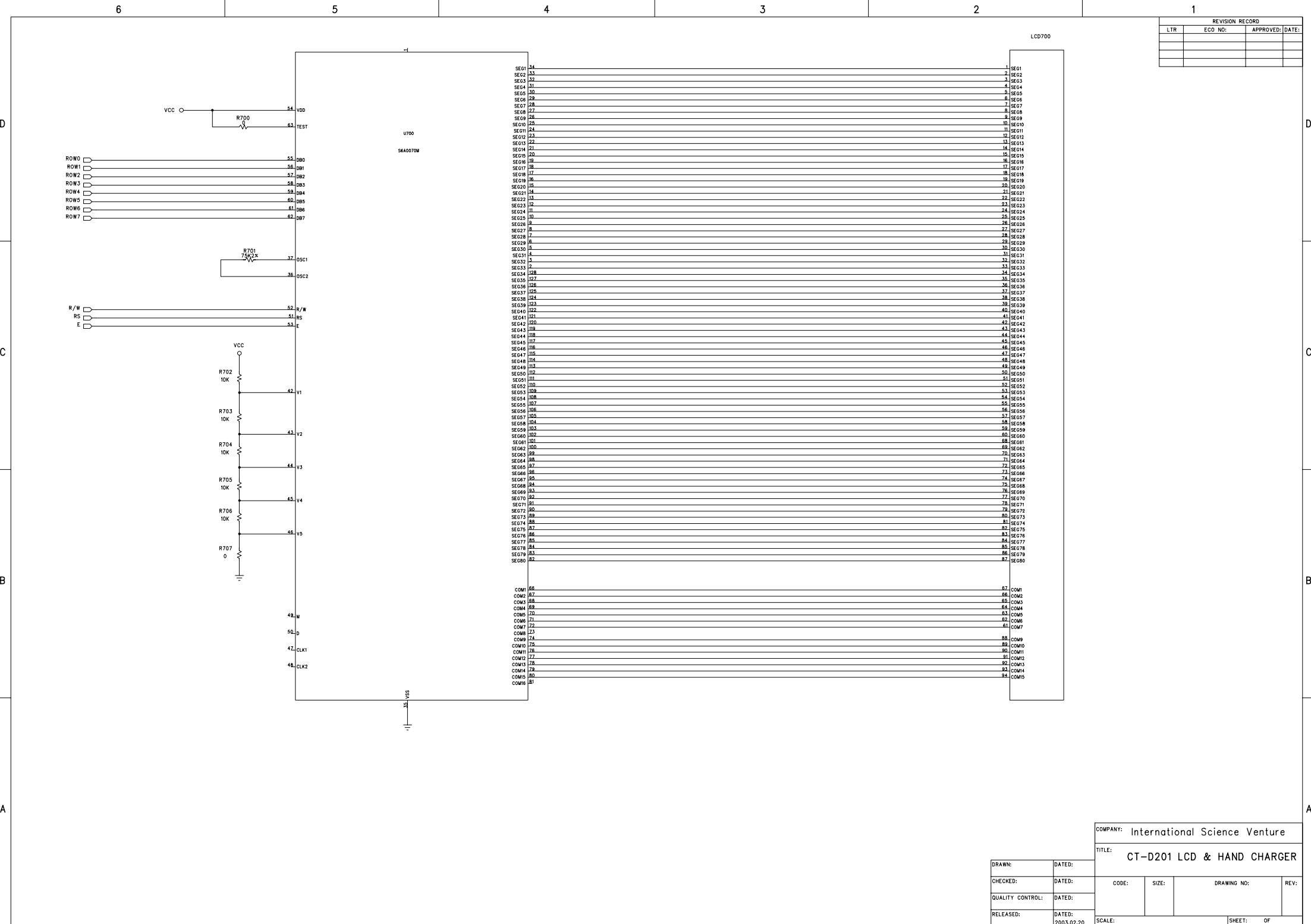
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SCALE: 0

SHEET: 0



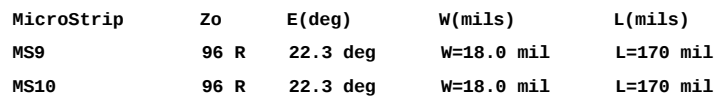
|          |               |                             |    |  |  |
|----------|---------------|-----------------------------|----|--|--|
| DRN DATE | 2003.02.20    | MODEL                       |    |  |  |
| DRND BY  | J. H KIM      |                             |    |  |  |
| CHCK BY  | J. H KIM      | CT-D201 BASE RF TRANSCEIVER |    |  |  |
| APPD BY  | MARTIN. H KIM |                             |    |  |  |
| DRN NO.  |               | REV                         | 0  |  |  |
| SHEET    |               | SIZE                        | A4 |  |  |
| 2 OF 2   |               |                             |    |  |  |



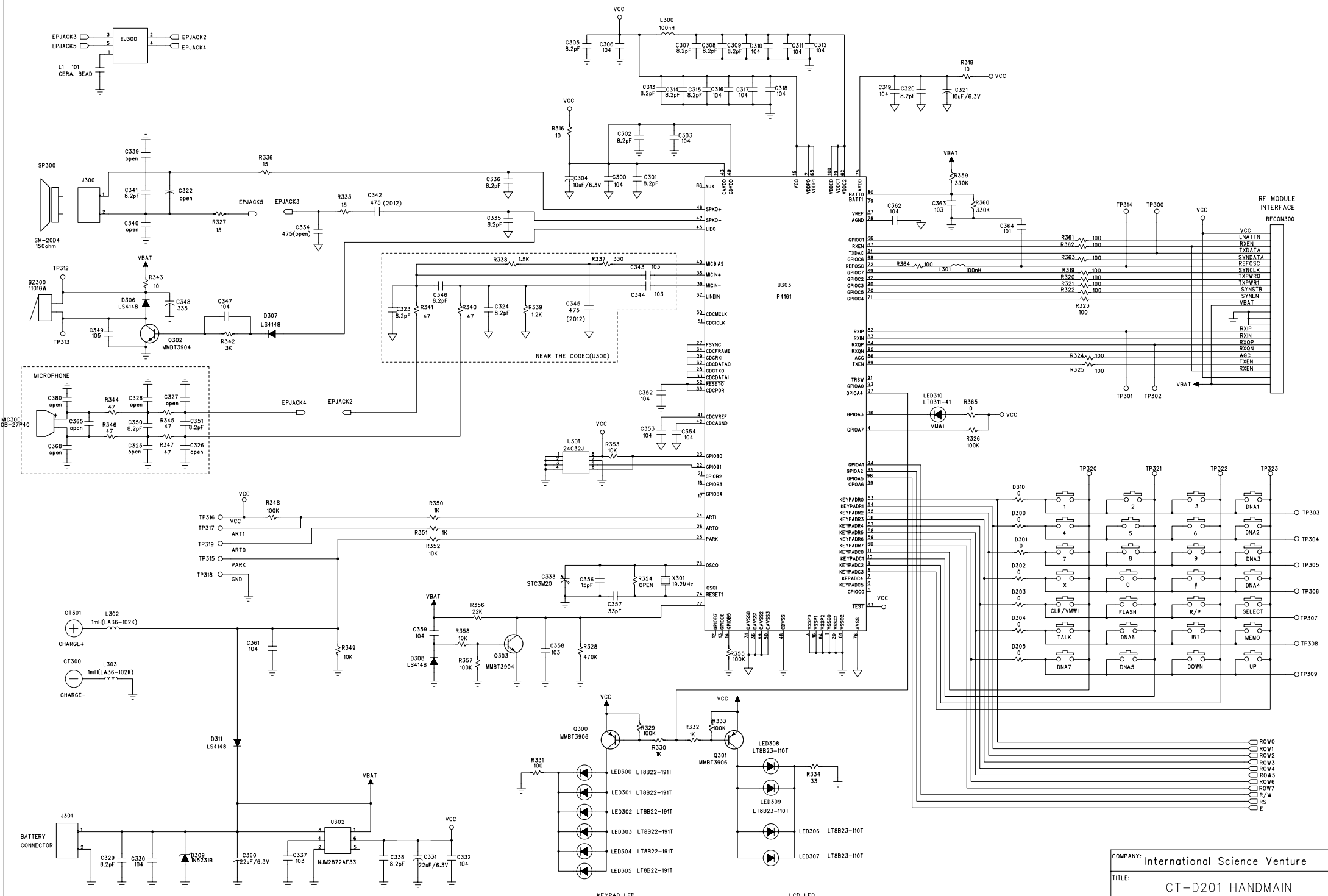
COMPANY: International Science Venture

TITLE: CT-D201 LCD & HAND CHARGER

| DRAWN:           | DATED:            | CODE:  | SIZE: | DRAWING NO: | REV:      |
|------------------|-------------------|--------|-------|-------------|-----------|
| CHECKED:         | DATED:            |        |       |             |           |
| QUALITY CONTROL: | DATED:            |        |       |             |           |
| RELEASED:        | DATED: 2003.02.20 | SCALE: |       |             | SHEET: OF |



|          |               |                                                       |        |      |    |
|----------|---------------|-------------------------------------------------------|--------|------|----|
| DRN DATE | 2003.02.20    | <div>MODEL</div> <div>CT-D201 HAND RF POWER AMP</div> |        |      |    |
| DRND BY  | J. H KIM      |                                                       |        |      |    |
| CHCK BY  | J. H KIM      |                                                       |        |      |    |
| APPD BY  | MARTIN. H KIM |                                                       |        |      |    |
|          |               | DRN NO.                                               |        | REV  | 0  |
|          |               | SHEET                                                 | 1 OF 2 | SIZE | A4 |

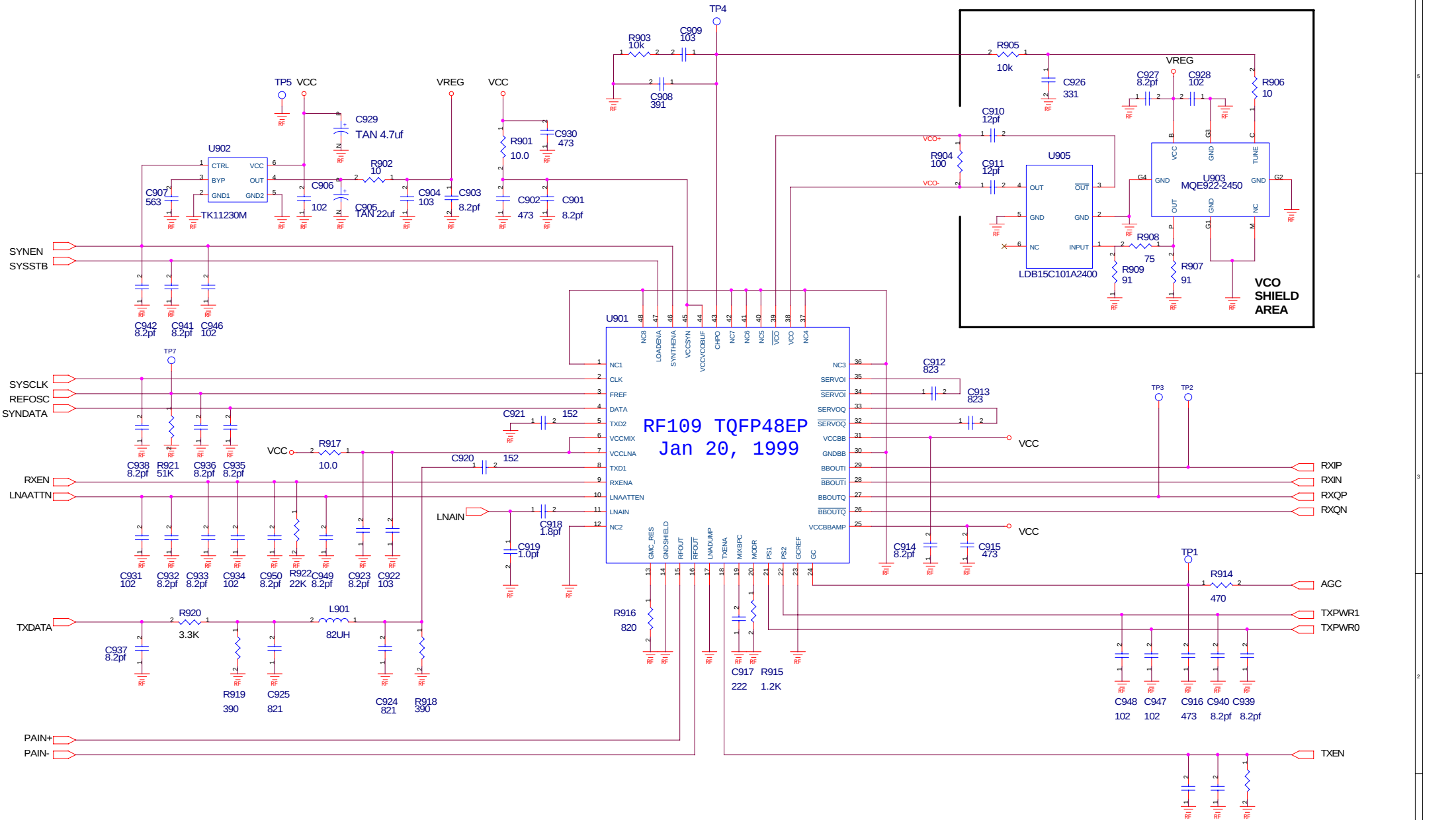


COMPANY: International Science Venture

TITLE: CT-D201 HANDMAIN

| DATE:      | SIZE: | DRAWING NO: | REV: |
|------------|-------|-------------|------|
| 2003.02.20 |       |             | 0    |

SCALE: SHEET: OF



|          |               |                                             |        |      |    |
|----------|---------------|---------------------------------------------|--------|------|----|
| DRN DATE | 2003.02.20    |                                             |        |      |    |
| DRND BY  | J. H KIM      |                                             |        |      |    |
| CHCK BY  | J. H KIM      | MODEL<br><b>CT-D201 HAND RF TRANSCEIVER</b> |        |      |    |
| APPD BY  | MARTIN. H KIM |                                             |        |      |    |
|          |               | DRN NO.                                     |        | REV  | 0  |
|          |               | SHEET                                       | 2 OF 2 | SIZE | A4 |