

ADJUSTMENT PROCEDURES

PLL ADJUSTMENT for IC-F4TR

| ADJUSTMENT       | ADJUSTMENT CONDITIONS | MEASUREMENT                                    |      | VALUE         | ADJUSTMENT |        |
|------------------|-----------------------|------------------------------------------------|------|---------------|------------|--------|
|                  |                       |                                                |      |               | UNIT       | ADJUST |
| PLL LOCK VOLTAGE | 1                     | Operating freq:<br>450.000 MHz<br>Receiving    | MAIN | 1.3 V         | MAIN       | L11    |
|                  | 2                     | Operating freq:<br>450.000 MHz<br>Transmitting |      |               |            | L405   |
|                  | 3                     | Operating freq:<br>490.000 MHz<br>Receiving    |      | 3.5V-<br>4.5V |            | Verify |
|                  | 4                     | Operating freq:<br>490.000 MHz<br>Transmitting |      |               |            |        |