

## FCCID: PVTRAD-TS

CLIENT: IKUSI  
EUT: RAD-TS TRANSMITTER  
ANTENNA: INTERNAL  
FREQ.: 902.25 MHZ  
POWER: N/A

3 METER TEST      PEAK DETECT      DATE: 02/03/2003

| FREQUENCY<br>MHz | POLARITY |   | SPEC A | AF/C  | AMP<br>Gain dB | Average<br>Factor dB | Peak<br>E-Field<br>dbuV/m | QP<br>Limit<br>dBuV/m | MARGIN<br>dB | CONDITION |
|------------------|----------|---|--------|-------|----------------|----------------------|---------------------------|-----------------------|--------------|-----------|
|                  | H        | V | dBuV   | dB/m  |                |                      |                           |                       |              |           |
| 902.25           | H        |   | 64.00  | 24.00 | 0.00           | 0.00                 | 88.00                     | 94.00                 | 6.00         | PASS      |
| 1,804.50         | H        |   | 39.00  | 30.60 | 25.00          | 0.00                 | 44.60                     | 54.00                 | 9.40         | PASS      |
| 2,706.75         | H        |   | 34.00  | 34.30 | 25.00          | 0.00                 | 43.30                     | 54.00                 | 10.70        | PASS      |
| 3,609.00         |          | V | 33.00  | 36.70 | 25.00          | 0.00                 | 44.70                     | 54.00                 | 9.30         | PASS      |
| 4,511.25         |          | V | 32.00  | 38.80 | 25.00          | 0.00                 | 45.80                     | 54.00                 | 8.20         | PASS      |
| 5,413.50         | H        |   | 31.00  | 32.00 | 25.00          | 0.00                 | 38.00                     | 54.00                 | 16.00        | PASS      |
| 6,315.75         |          | V | 30.00  | 32.00 | 25.00          | 0.00                 | 37.00                     | 54.00                 | 17.00        | PASS      |
| 7,218.00         | H        |   | 25.00  | 33.50 | 25.00          | 0.00                 | 33.50                     | 54.00                 | 20.50        | PASS      |

## FCC RADIATED EMISSIONS DATA

CLIENT: IKUSI  
EUT: RAD-TS TRANSMITTER  
ANTENNA: INTERNAL  
FREQ.: 927.75 MHZ  
POWER: N/A

3 METER TEST      PEAK DETECT      DATE: 02/03/2003

| FREQUENCY<br>MHz | POLARITY |   | SPEC A | AF/C  | AMP<br>Gain dB | Average<br>Factor dB | Peak<br>E-Field<br>dbuV/m | QP<br>Limit<br>dBuV/m | MARGIN<br>dB | CONDITION |
|------------------|----------|---|--------|-------|----------------|----------------------|---------------------------|-----------------------|--------------|-----------|
|                  | H        | V | dBuV   | dB/m  |                |                      |                           |                       |              |           |
| 927.75           | H        |   | 63.00  | 24.00 | 0.00           | 0.00                 | 87.00                     | 94.00                 | 7.00         | PASS      |
| 1,855.50         | H        |   | 40.00  | 30.60 | 25.00          | 0.00                 | 45.60                     | 54.00                 | 8.40         | PASS      |
| 2,783.25         | H        |   | 35.00  | 34.30 | 25.00          | 0.00                 | 44.30                     | 54.00                 | 9.70         | PASS      |
| 3,711.00         |          | V | 32.00  | 36.70 | 25.00          | 0.00                 | 43.70                     | 54.00                 | 10.30        | PASS      |
| 4,638.75         |          | V | 31.00  | 38.80 | 25.00          | 0.00                 | 44.80                     | 54.00                 | 9.20         | PASS      |
| 5,566.50         | H        |   | 30.00  | 32.00 | 25.00          | 0.00                 | 37.00                     | 54.00                 | 17.00        | PASS      |
| 6,494.25         |          | V | 30.00  | 32.00 | 25.00          | 0.00                 | 37.00                     | 54.00                 | 17.00        | PASS      |
| 7,422.00         | H        |   | 25.00  | 33.50 | 25.00          | 0.00                 | 33.50                     | 54.00                 | 20.50        | PASS      |