



15222 Del Amo Ave Tustin, CA 92780 (714) 546-0147 FAX (714) 546-0084

### **Part 95.1125 RF Safety**

The DT-4500 complied with the FCC requirements defined in this section.

Test were conducted by Aprel Laboratories (<http://www.aprel.com>) under the following conditions:

- Input power to the radiating leadset: 21.5dBm producing a field strength of 370mV/m at 3m
- Limit to comply with: 1.6 W/Kg as averaged over any 1 gram of tissue (as stated in 2.1093 of the FCC rules)
- Max SAR reading: 0.40- 0.45 W/Kg → within limits

**Note:** The actual production unit has further reduced field strength of less than 200mV/m at 3 m