

## ■ THIS MODEL MEETS REQUIREMENTS FOR EXPOSURE TO RADIO WAVES

Your TETRA handset is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) recommended by international guidelines (ICNIRP). These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organisations through periodic and thorough evaluation of scientific studies. The guidelines include a substantial safety margin designed to assure the safety of all persons, regardless of age and health.

The exposure standard for handsets employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit stated in the the international guidelines is 2.0 W/kg\*. Tests for SAR are conducted using standard operating positions with the handset transmitting at its highest certified power level in all tested frequency bands.

The highest SAR value for this model handset when tested for use at the ear is 0.35 W/kg. While there may be differences between the SAR levels of various products and at various positions, they all meet the relevant international guidelines for RF exposure.

\* The SAR limit for products used by the public is 2.0 watts/kilogram (W/kg) averaged over ten grams of body tissue. The guidelines incorporate a substantial margin of safety to give additional protection for the public and to account for any variations in measurements. SAR values may vary depending on national reporting requirements and the network.