

To: Federal Communications Commission
From: Vocera Communications
Regarding: User manual FCC and SAR statement
FCC ID: QGZ-B1000
Date: 21 November 2002

Vocera has elected to revise the FCC and SAR statement that will appear in the users manual for the Vocera Communications badge. The statement was revised in order to add clarification regarding proper use of the body-worn accessories.

Unless directed otherwise by the FCC, the statements on the following pages will appear in all user manuals shipped with the products from this date forward.

Best Regards,

A handwritten signature in dark ink, appearing to read "David Waitt", with a stylized flourish at the end.

David Waitt
Regulatory consultant on behalf of Vocera Communications

Regulatory Compliance: FCC Part 15.247
FCC Part 15, Class B Device

FCC Compliance

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause unwanted operation

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following safety measures.

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Consult the dealer or an experienced radio/modem technician for help.

THIS BADGE MEETS THE FCC REQUIREMENTS FOR EXPOSURE TO RADIO FREQUENCY ENERGY (SAR).

Your wireless badge is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of the comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless communications devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. Tests for SAR are conducted using standard operating positions, as applicable to this device, specified by the FCC. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations of measurement. Before a badge is available for sale to the public, it must be tested and certified by the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure.

USE ONLY APPROVED ACCESSORIES

To ensure compliance with FCC RF exposure guidelines when wearing the Vocera badge, always use a Vocera Communications approved lanyard, pocket clip, universal clip, or holster. Use of accessories that have not been tested for RF exposure compliance with this product may not comply with the FCC RF exposure safety guidelines and should not be used.

To ensure RF exposure compliance of the badge when using the lanyard, position and maintain the call button, the speaker and antenna facing away from the body, as illustrated in the Getting Started section of the User Guide. The badge and lanyard attachment have been designed specifically to maintain proper orientation during normal usage. Additionally, the lanyard clip can be secured to clothing to provide additional stability. Wearing the Vocera Communications badge with the antenna facing the body may not comply with FCC RF exposure guidelines and should be avoided.

RF exposure (SAR) tests have been performed on the Vocera Communications badge when worn correctly and used with the approved accessories. The SAR test results show compliance of the badge with the FCC exposure requirements. When operated with the appropriate accessories as instructed in this manual the level of RF exposure is well below the FCC limit of 1.6W/Kg.

See <http://www.fcc.gov/oet/rfsafety/> for more information on RF exposure safety.