

NOKIA MOBILE PHONES
Elektroniikkatie 10
FIN-90570 OULU
FINLAND
Tel. +358 10 5051
Fax +358 10 505 7222

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Federal Communications Commission
Authorization & Evaluation Division,
7435 Oakland Mills Road
Columbia, MD. 21046

Attention: Kwok Chan, Steve Dayhoff

FCC ID: LJPNSW-5NY (EA99127) CORRESPONDENCE 17413

I have included a revised Radio Frequency (RF) Signals -section from LJPNSW-5NY User Guide into our response to your correspondence 17413. All three requested changes are now included in the latest version of User Guide.

Sincerely,
Kare Oksanen
Engineering Manager, Type Approvals
Nokia Mobile Phones

Appendix A

Revised RF Signals -section in LJPNSW-5NY User Guide

Reference information

When making an emergency call, remember to give all the necessary information as accurately as possible. Remember that your wireless phone may be the only means of communication at the scene of an accident - do not cut off the call until given permission to do so.

• **Radio Frequency (RF) Signals**

THIS MODEL PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of 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 mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.* Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.23 W/kg and when worn on the body, as described in this User Guide, is 0.86 W/kg. While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on FCC ID LJP NSW-5NY.

For body worn operation, to maintain compliance with FCC RF exposure guidelines, use only Nokia approved accessories. When carrying the phone while it is on, attach the phone to the Belt Clip (BCH-12U) or place the phone in the Carrying Case (CSL-5). These accessories have been tested for compliance.

Use of non-Nokia-approved accessories may violate FCC RF exposure guidelines and should be avoided.

**In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.*

• Care and Maintenance

- Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you to fulfill any warranty obligations and allow you to enjoy this product for many years. When using your phone, battery, charger, OR any accessory: