



Panasonic Mobile Communications Development of Europe Limited

29th October 2007

Telecommunication Certification Body
RFI Global Services Ltd.
Pavilion A
Ashwood Park
Basingstoke
Hampshire
RG23 8BG
United Kingdom

FCC ID: UCE207003A

To whom it may concern,

The electronic equipment which is the subject of the above FCC certification request is a cellular mobile telephone which is manufactured exclusively for one Japanese cellular Network Operator.

The telephone is dual-mode UMTS/GSM design to allow international roaming use for Japanese customers when visiting overseas, and consequently the Japanese Network Operator has requested GCF and PTCRB certification. FCC certification is a pre-requisite of PTCRB certification.

As the telephone will only be sold in Japan, the User Manual is only written in the Japanese language with a short English language section containing Safety precautions and regulatory information.

Therefore we can not provide a full English language User Manual, but in the circumstances, request that you accept this statement along with the attached FCC regulatory pages printed in English.

Yours Sincerely

Mike Hargreaves
Principal Engineer, Regulations and Approvals

Handling Precautions

General Notes

- SoftBank is not liable for damages from accidental loss/alteration of handset/Memory Card information (Phone Book entries, images/sound files, etc.). Back-up important information.
- Handset transmissions may be disrupted inside buildings, tunnels or underground, or when moving into/out of such places.
- Use handset without disturbing others.
- Handsets are radios as stipulated by the Radio Law. Under the Radio Law, handsets must be submitted for inspection upon request.
- Handset use near landlines, TVs or radios may cause interference.
- Read Memory card manual beforehand for proper use.
- Beware of eavesdropping.
Digital signals reduce interception, however transmissions may be overheard. Deliberate/accidental interception of communications constitutes eavesdropping.
"eavesdropping" means radio communication is received by another receiver deliberately or accidentally.

Electromagnetic Waves

- For body worn operation, this mobile phone has been tested and meets RF exposure guidelines when used with an accessory containing no metal and positioning the handset a minimum 15 mm from the body. Use of other accessories may not ensure compliance with RF exposure guidelines.

FCC Notice

- 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 undesired operation.
- Changes or modifications not expressly approved by the manufacturer responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Information

Your handset 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.

The guidelines are based on standards that were developed by independent scientific organisations 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 handsets 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. 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 handset when tested for use at the ear is 0.905 W/kg and when worn on the body, as described in this user guide, is 0.546 W/kg.

Body-worn Operation; This device was tested for typical body-worn operations with the back of the handset kept 1.5 cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5 cm separation distance between the user's body and the back of the handset. The use of beltclips, holsters and similar accessories should not contain metallic components in its assembly.

The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided. The FCC has granted an Equipment Authorisation for this model handset with all reported SAR levels evaluated as in compliance with the FCC RF emission guidelines. SAR information on this model handset 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 UCE207003A. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) website at <http://www.phonefacts.net>.

European RF Exposure Information

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2 W/kg and the highest SAR value for this device when tested at the ear was 0.791 W/kg*. As mobile devices offer a range of functions, they can be used in other positions, such as on the body as described in this user guide**. In this case, the highest tested SAR value is 0.467 W/kg. As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network. The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a hands-free device to keep the mobile phone away from the head and body.

*The tests are carried out in accordance with international guidelines for testing.

** Please see Electromagnetic Waves on page xxxii for important notes regarding body worn operation.

Declaration of Conformity

CE0168

We, Panasonic Mobile Communications Development of Europe Ltd., declare that SoftBank 820P conforms with the essential and other relevant requirements of the directive 1999/5/EC. A declaration of conformity to this effect can be found at <http://panasonic.co.jp/pmc/products/en/support/index.html>

Handset Care

- If handset is left with no battery or an exhausted one, data may be altered/lost. SoftBank is not liable for any resulting damages.
- Use handset within temperatures of 5°C to 35°C and humidity 35% to 85%. Avoid extreme temperatures/direct sunlight.
- Handset may become warm during use or charging. This is not malfunction.
- Exposing lens to direct sunlight may damage color filter and affect image color.
- Soiled terminals may cause poor connection. If the terminals are dirty, use a dry cloth or cotton swab to wipe them clean.
- Clean handset with dry, soft cloth. Using alcohol, thinner, etc. may damage it.
- Avoid forceful rubbing or scratching handset displays.
- 820P is not water-proof. Avoid exposure to liquids and high humidity.
 - Do not expose handset to precipitation.
 - Air conditioned air may condense causing corrosion.
 - Do not put handset in damp places like bathrooms.
 - On the beach, keep handset away from sun and surf.
 - Perspiration in handset may cause malfunction.