

SAR Compliance Statement

The transmitter device associated with approval number KUWMDL2400BDR complies with the requirements for Maximum Permissible Exposure based on the following basis:

1. The device will always be installed such that the radiator is more than 20 cm from the general public. A typical installation would be in a subway tunnel.
2. The device is professionally installed.
 - The manufacturer sells directly to companies that would be qualified to install such equipment. In many cases the manufacturer installs the device themselves.
 - A statement has been added to the manual instructing the installer to maintain a minimum 20 cm separation from the radiator and the general public.
3. When the device is installed with the leaky coax radiator, the measured radiated field at 3 meters is 65.2 dBuV/m which relates to 1 microwatt E.I.R.P.. The location of the leaky feeder would therefore not be critical as would the installation with a high gain antenna.