

## **Appendix K Permissive Change**

Qualcomm, Inc. has added a new model number "QCell619e" that was derived from the QCell519e that is currently in review at the FCC under the FFC ID# as J9CKAG4 and has a Confirmation number from form 731 as EA93473.

Qualcomm, Inc. would please ask the FCC to consider added this model number to the file mention above as a permissive change only.

The changes in the QCell619e from the QCell519e are as followed.

- QCell619e is a three sector micro base station, where as the QCell519e is a single sector micro base station, so that the user had to buy three base station to gain three sector coverage.
- The digital portion of the QCell519e moved out of the micro base station and is now in a separate enclosure that is mounted at the base of the tower. The RF front ends are in the identical enclosure with the same RF design as in the QCell519e.
- The communications between all four sections are accomplished with fiber optic.
- The QCell619e components consist of 1 Main unit that houses the digital portion on the device and 3 Remote units that house the RF portions of the device.
- The main section that is installed at the base of the tower can be up to 80 feet below the remote sections of the device.
- Testing has shown better RF performance and lower unintentional radiation, this can be contributed to the separation of the digital and RF portions of the device.

