

## PRODUCT CHANGE NOTIFICATION

**PCN #:** 200610-001  
**Product:** WRAP ACCESS SERVER 229x  
**Title:** WRAP ACCESS SERVER 229x, design change  
**Date:** 05/10/2006  
**Type:** Design change

### Forecasted Dates:

Date after customers may receive post change material*	04/10/2006
Date of first availability of post-conversion material*	04/10/2006
Date of first availability of RoHS compliant material*	04/10/2006

### Product Changes:

- Bluetooth radios have been updated to Bluetooth 2.0+EDR
- Software version has been changed to 3.x
  - There is no need to use the null modem mini adapter with serial management connection. The mini adapter is therefore not included in the package anymore.
  - It is highly recommended to recompile any custom applications using the latest SDK available at <http://bluegiga.com/SDK/>
  - There will not be a version 3.0 upgrade for Access Servers running software version 2.2. The first common software version will be 3.1, which will be released during Q4/2006.
  - Some configuration files have been updated
- Flash memory size has increased from 16Mb to 32Mb
- WRAP Access Server 229x is now RoHS compliant

### Serial Numbers:

- This PCN concerns access servers where S/N is 0609260001 or greater.

### Customer Impact and Required Actions:

- It is highly recommended to recompile any custom applications using the latest SDK available at <http://bluegiga.com/SDK/>
- It's recommended to test any custom applications and configurations with the new access server, before using them in production.
- Full technical details of the changes can be found from <http://bluegiga.com/as/>



## Contact:

If you have any question regarding these product changes, please contact [support@bluegiga.com](mailto:support@bluegiga.com). Detailed information can be found from data sheet.

*\* ) The dates mentioned are forecasted dates when customers may expect to receive post-conversion material. This date is determined by the projected depletion of inventory at the time of PCN publication. The depletion of inventory may be impacted by the fluctuating supply and demand, therefore, although customers should be prepared to receive the post-conversion material on this date. Bluegiga will continue to ship and customers may continue to receive the pre-converted materials until the inventory has been depleted.*