

PRODUCT NOTICE # 141017

Date:

October 17, 2014

Product:

XBee Wi-Fi (S6B) Modules

Notice:

On October 17, 2014 all XBee Wi-Fi (S6B) Module production firmware was changed from 2021 to 2023.

Summary of Changes:

This update includes numerous bug fixes to the firmware including:

- Fixed issue with the IO command not staying in effect after applying any other parameter that affects the I/O configuration.
- Fixed issue with consuming HTTP data in Soft AP mode (when CE=1) rather than sending it out the serial port for processing by external HTTP server.
- Fixed issue with sleep cycles longer than about 8 minutes. Sleep cycles can now be up to 24 hours.
- Fixed issue with remote commands after setting up node to operate in TCP mode.
- Fixed issue with receiving HTTP GET, POST, and HEAD commands on the serial port when not using SoftAP provisioning mode.

Details can be found in the release notes on the XBee Wi-Fi (S6B) Support Website.

Affected Part Numbers:

| Item Number | Item Description | Old Revision | New Revision |
|---------------|--|-----------------|-----------------|
| XK2B-WFT-0 | XBee Wi-Fi Development Kit | G1 | Н |
| XKA2B-WFT-0 | XBee Wi-Fi Cloud Kit | С | D |
| XB2B-WFST-001 | XBee Wi-Fi (S6B), RPSMA Antenna, Through-Hole | D | E |
| XB2B-WFUT-001 | XBee Wi-Fi (S6B), U.FL Antenna, Through-Hole | D | Е |
| XB2B-WFWT-001 | XBee Wi-Fi (S6B), Wire Antenna, Through-Hole | D | Е |
| XB2B-WFPT-001 | XBee Wi-Fi (S6B), PCB Antenna, Through-Hole | D | E |
| XB2B-WFRS-001 | XBee Wi-Fi (S6B), RF Pad Antenna, SMT | D | Е |
| XB2B-WFUS-001 | XBee Wi-Fi (S6B), U.FL Antenna, SMT | D | Е |
| XB2B-WFPS-001 | XBee Wi-Fi (S6B), PCB Antenna, SMT | D | Е |

Additional Information:

For customers who wish to test the new 2023 firmware, it is available now through XCTU or for download on the XBee Wi-Fi (S6B) Support Website under Firmware Updates.

If you have concerns or questions about this notice please contact our support department via telephone at 801-765-9885 or visit us online at http://www.digi.com/support/eservice/ to submit a request.

Product Management Digi International