

| Product Change Notification |                                                      | Date |
|-----------------------------|------------------------------------------------------|------|
| November 29, 2018           |                                                      |      |
| Product                     | XBee3 Cellular CAT-1, LTE-M/NB-IoT & XBee3 RF ZigBee |      |

## Reason for Change

|                                                |                                                         |
|------------------------------------------------|---------------------------------------------------------|
| <input type="checkbox"/> Technical Requirement | <input type="checkbox"/> Product Transition             |
| <input type="checkbox"/> Customer Requirement  | <input type="checkbox"/> Product Discontinuation        |
| <input type="checkbox"/> Quality Improvement   | <input checked="" type="checkbox"/> Product Enhancement |
|                                                | <input type="checkbox"/> Other (Brand Change)           |

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
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| Description of change | XBee3 <b>Bluetooth®</b> Low Energy Enabled products now have firmware and software support to: <ul style="list-style-type: none"> <li>Perform wireless custom configuration locally on devices using the Digi XBee Mobile application over Bluetooth Low Energy</li> <li>Digi XBee Mobile application has the same configuration capability as XCTU</li> <li>Framework to send data to other applications via Bluetooth low energy</li> <li>Added secure remote password authentication and AES-256 encryption to prevent unauthorized access</li> <li>BLE service enables custom mobile applications</li> </ul> |
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| Affected Part Numbers | All XBee3 Cellular CAT-1/LTE-M/NB-IoT and XBee3 RF Zigbee modules |
|-----------------------|-------------------------------------------------------------------|

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| Timing of Change | 11/14/18 for all new production |
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| Technology Introduction | 2018 |
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| Last Time Buy | Not applicable |
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| Quality Issues | See Release Notes |
|----------------|-------------------|

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| Notes | Requires firmware upgrade on existing product built before 11/14/18. 11410 (XB3 LTE-M/NB-IoT), 31010 (XB3 Cat1), 1005 (XB3 ZB) releases are available by automatic updates in XCTU via the FTP site and in the Digi Support page. New product revisions are provided in attached table. Digi XBee Mobile applications are available in the Apple App Store for IOS and Play Store for Android |
|       |                                                                                                                                                                                                                                                                                                                                                                                               |

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|---------------|------------------------------------------------|
| Authorization | Jim Pause, Product Manager, Digi International |
|---------------|------------------------------------------------|

| Part Number            | Description                                    | New Module Revision level(Letter, 90 degrees to the left on device label) |
|------------------------|------------------------------------------------|---------------------------------------------------------------------------|
| <b><i>Zigbee</i></b>   |                                                |                                                                           |
| XB3-24Z8RM-J           | XBee3 ,2.4 Ghz ZB 3.0, RF Pad Ant, MMT         | H                                                                         |
| XB3-24Z8UM-J           | XBee3,2.4 Ghz ZB 3.0, U.FL Ant, MMT            | H                                                                         |
| XB3-24Z8CM-J           | XBee3 ,2.4 Ghz ZB 3.0, Chip Ant, MMT           | H                                                                         |
| XB3-24Z8RM             | XBee3 PRO,2.4 Ghz ZB 3.0, RF Pad Ant, MMT      | H                                                                         |
| XB3-24Z8UM             | XBee3 PRO,2.4 Ghz ZB 3.0, U.FL Ant, MMT        | H                                                                         |
| XB3-24Z8CM             | XBee3 PRO ,2.4 Ghz ZB 3.0, Chip Ant, MMT       | H                                                                         |
| XB3-24Z8ST-J           | XBee3,2.4 Ghz ZB 3.0, SMA Ant, TH MT           | E                                                                         |
| XB3-24Z8UT-J           | XBee3,2.4 Ghz ZB 3.0, U.FL Ant, TH MT          | E                                                                         |
| XB3-24Z8PT-J           | XBee3,2.4 Ghz ZB 3.0, PCB Ant, TH MT           | E                                                                         |
| XB3-24Z8ST             | XBee3 PRO,2.4 Ghz ZB 3.0, SMA Ant, TH MT       | E                                                                         |
| XB3-24Z8UT             | XBee3 PRO,2.4 Ghz ZB 3.0, U.FL Ant, TH MT      | E                                                                         |
| XB3-24Z8PT             | XBee3 PRO,2.4 Ghz ZB 3.0, PCB Ant, TH MT       | E                                                                         |
| XB3-24Z8RS-J           | XBee3,2.4 Ghz ZB 3.0, RF Pad Ant, SMT          | H                                                                         |
| XB3-24Z8US-J           | XBee3,2.4 Ghz ZB 3.0, U.FL Ant, SMT            | H                                                                         |
| XB3-24Z8PS-J           | XBee3,2.4 Ghz ZB 3.0, PCB Ant, SMT             | H                                                                         |
| XB3-24Z8RS             | XBee3 PRO,2.4 Ghz ZB 3.0, RF Pad Ant, SMT      | H                                                                         |
| XB3-24Z8US             | XBee3 PRO,2.4 Ghz ZB 3.0, U.FL Ant, SMT        | H                                                                         |
| XB3-24Z8PS             | XBee3 PRO,2.4 Ghz ZB 3.0, PCB Ant, SMT         | H                                                                         |
| <b>Development Kit</b> |                                                |                                                                           |
| XK3-Z8S-WZM            | XBee3 Module Dev Kit, 2.4 Ghz ZB 3.0           | G                                                                         |
| <b><i>Cellular</i></b> |                                                |                                                                           |
| XB3-C-A1-UT-001        | XBee 3 cellular LTE CAT 1 ATT, Module          | D                                                                         |
| XB3-C-A2-UT-001        | XBee3 Cellular Smart Modem, LTE-M/NB-IOT       | E                                                                         |
| <b>Development Kit</b> |                                                |                                                                           |
| XK3-C-A1-UT-U          | Xbee3 Cellular LTE CAT 1 ATT, Dev Kit          | D                                                                         |
| XK3-C-A2-UT-U          | Digi XBee3 Cellular Smart Modem LTE-M Dev Kit  | E                                                                         |
| XK3-C-N1-UT-E          | Digi XBee3 Cell Smart Modem LTEM/NBiOT Dev Kit | B                                                                         |