# IPMI Firmware / BIOS Release Notes Form

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| **Product Name** | **X10DDW-IN** |
| **Release Version** | **3.0a** |
| **Release Date** | **3/1/2018** |
| **Previous Version** | **2.0a** |
| **Update Category** | **Critical** |
| **Dependencies** | **None** |
| **Important Notes** | **None** |
| **Enhancements** | **1. Implemented enhancement to address 'Spectre' variant 2 (CVE 2017-5715) security patch issue.**<br><br>**2. Updated RC 4.3.0.**<br><br>**3. Added Intel SPI vulnerability patch.**<br><br>**4. Implemented tCCD_L.**<br><br>**5. Enabled setup options for slot1 of RSC-R2UW2E8E16 to be excluded from "Above 4G Decoding".** |
| **New features** | **N/A** |
| **Fixes** | **1. Filled SMBIOS type 11 default OEM string.**<br><br>**2. Fixed missing console redirection output when "Resolution 100x31" is disabled.** |