## **IPMI Firmware / BIOS Release Notes Form**

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Product Name	X10DRH-C(T)/i(T)
Release Version	3.1
Release Date	6/18/2018
<b>Previous Version</b>	3.0a
<b>Update Category</b>	Recommended
Dependencies	None
Important Notes	None
Enhancements	1. Updated CPU microcode to address 'Spectre' derivatives (CVE-
	2018-3639 & CVE-2018-3640) security issue.
	2. Changed BIOS version to 3.1.
	3. Rolled back Intel RC code to v4.2.0.
New features	N/A
Fixes	1. Set Descriptor Region of BIOS Region Write Access to "No".

## Release Notes from Previous Release(s)

## 3.0a (02/5/2018)

- 1. Updated CPU microcode to address CVE-2017-5715 security patch issue.
- 2. Updated RC to 4.3.0.
- 3. Updated microcode to 2A.
- 4. Changed BIOS revision to 3.0a.