IPMI Release Notes

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Product Name	X12SPW-(T)F
Release Version	01.00.21
Build Date	10/22/2021
Previous Version	01.00.14
Update Category	Critical
Dependencies	None
Important Notes	None
Enhancements	1. Maintained the fan speed during BMC fwUP and reset.
	2. Applied security patches and improved compatibility with Redfish ATT.
	3. Updated the creation and activation of a null user and password.
	4. Updated the BMC behavior of crashing and restarting when there is malicious data transmission.
	5. Enabled a configuration file to be reset after the BMC is restored to the factory default setting.
	6. Matched the OS error message to the BMC MEL message for the message "Kernel code segment
	(offset:##) was compromised."
	7. Enabled the BMC to be a backup to power on the system if the CPLD fwUP fails to power on the
	system.
	8. Refactored FD codes.
	9. Hid LAN1 MAC address 00:00:00:00:00.
New features	N/A
	1. Fixed the issue of AST2600 hanging during DC on/off test on Red Hat 8.3.
	2. Fixed the broken SUM in-band feature.
	3. Displayed the NTP fail message after enabling the NTP BIOS setting.
Fixes	4. Enabled JAVA iKVM to launch under Windows Server 2016/2019.
	5. Fixed BMC ECO automation test failure.
	6. Disabled allowing username and password to be the same.
	7. Enabled SMTP sender's address to be saved on the SMTP page.
	8. Fixed a description in the webGUI "CPU Speed" column from "MaxSocketSupportedSpeed" to
	"OperatingSpeed."