Software Name: Firmware for OnCell G3150A-LTE Series

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
1.4	18101620	N/A	OnCell G3150A-LTE-US, OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T	**New Features:** System automatically reboots when the restart time (triggered by GuaranLink) of a module = 30 seconds. **Enhancements:** N/A	**Bugs Fixed:** 1. Web data overflow for invalid settings. 2. OpenVPN compatibility issue between firmware version 2.3.10 and 2.4.6. 3. Error handler issue when "IP information fail" is received from a module. 4. Email alarm message does not have device information. **Changes:** 1. Modified cellular IP netmask to 255.255.255.255 and changed cellular gateway to cellular IP. 2. Disable OCM service and TCP port 4900 when the Moxa service is disabled.	N/A
v1.3	Build_18022615	N/A	OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US	**New Features:** 1. [Web] Rejects browser requests if POST data contains invalid characters. 2. Device will reset the configuration to default value if input contains ` ' " | ; & 3. Device configuration changes due to input of invalid characters will be recorded in the system log. **Enhancements:** N/A	**Bugs Fixed:** 1. Unauthorized user can execute Linux commands through the Web console, telnet, SSH login, and HTTP. 2. Serial opmode cannot initiate TCP connection 3. Web page logout issue due to multiple Ajax requests. 4. Webpage logout issue when exporting VPN log files. **Changes:** N/A	N/A

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v1.2	Build_17110112	N/A	OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US	**New Features:** 1. [Web] Cookie is generated for each login. 2. [Web] Protection against CSRF (Cross-Site Request Forgery) Vulnerability. 3. [Web] Alert message to the user to use HTTP when changing the password. 4. [Web] Password encryption. 5. Scheduled Restart: User can set two schedules for device auto reboot. 6. Modem Mode: Users can send SMS from the serial port by using AT commands. 7. Prevents cellular module unexpectedly entering low-power mode. **Enhancements:** N/A	**Bugs Fixed:** 1. [Web] Device information can be retrieved without user login. 2. [Web] Browser will redirect to invalid web page when the web page is tampered. 3. [Web] Unauthorized Linux commands can be executed through the web UI. 4. [Web] Web server may crash when an invalid URL is entered. 5. [Web] Denies login request when the device detects CSRF (Cross-Site Request Forgery). 6. SNMP trap: Add 5 minute trap server alive check prior to sending trap messages. **Changes:** N/A	N/A
v1.1	Build_17032319	N/A	OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US	**New Features:** N/A **Enhancements:** N/A	**Bugs Fixed:** 1. [Config Check] Period range for password validity is wrong. 2. [Accessible Net List] Support group check to ensure that source IP or netmask is not empty. **Changes:** N/A	N/A
v1.0	Build_17011218	N/A	OnCell G3150A-LTE-US-T, OnCell G3150A-LTE-EU, OnCell G3150A-LTE-EU-T, OnCell G3150A-LTE-US	**New Features:** 1. First release. **Enhancements:** N/A	**Bugs Fixed:** N/A **Changes:** N/A	N/A