

Software Name: G3110/3150-HSPA Series Firmware

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/Enhancements	Bugs Fixed/Changes	Note
1.6	Build_17062313	N/A	OnCell 5004/5104-HSPA OnCell 5104-HSPA-T	<ol style="list-style-type: none"> Add lock out account mechanism to protect against repeated login fail attempts. Add path to upgrade cellular module firmware. Improve cellular connection mechanism. New WEB cookie to avoid CSRF attack. Enlarge the WEB login cookie length and components for login security. 	<ol style="list-style-type: none"> Fix invalid HTTP packets causing device reboot. user web UI login time out added (5min). 	
1.4	Build_16072017	N/A	OnCell 5004/5104-HSPA OnCell 5104-HSPA-T	<ol style="list-style-type: none"> Support import and export encryption config. Support RSSI and cellular mode report to OnCell Central Manager. Enlarge the system log from 512 to 2048. Avoid the javascript injection attack. Enable the default login password. HTTPS fail in Chrome browser. Enlarge the WEB cookie length for login security. 	<ol style="list-style-type: none"> When VPN trigger by packet, it could be disconnect in 30 seconds. Modify Caracas, Santiago and Colombo to correct timezone setting. The GuaranLink alive check before timeout. DDNS could be update fail in dyndns. Modify the NAT rule (If the client go out using the source port match internal port, we will transfer port to public port). 	
1.3	Build 15050714	N/A	OnCell 5004/5104-HSPA OnCell 5104-HSPA-T	<ol style="list-style-type: none"> OnCell can upgrade cellular module protocol from specify web page, please contact MOXA technical support. 	<ol style="list-style-type: none"> After the OnCell operates for a period of time, the cellular module fails and results the OnCell to continuously loop in specify carrier provider. 	
1.2	Build 14021909	N/A	OnCell 5004/5104-HSPA OnCell 5104-HSPA-T	<ol style="list-style-type: none"> Support NO-IP for DDNS. Increase the virtual server number from 8 to 16. 	<ol style="list-style-type: none"> When the SMS PDU format Sender number is alphanumeric, SMS pdu exception happened. LAN port connect to switch might be fail on cold start. Avoid cellular status 0002 block. 	
1.1	Build 13012819	N/A	OnCell 5004/5104-HSPA OnCell 5104-HSPA-T	<ol style="list-style-type: none"> Cellular module initial timing. 	<ol style="list-style-type: none"> Support TCP port number 8000 communication fail. SMS PDU format without compress. SMS PDU alphabet receive issue. 	
1.0	Build 10061718	N/A	OnCell 5004/5104-HSPA OnCell 5104-HSPA-T	N/A	First Release	