

**11 September 2019** 

Product: **Hughes 9450LW and 9450TW** 

Release: **6.7.1.2** 

Importance: Optional (required for new 9450TW)

Software version 6.7.1.2 for the Hughes 9450LW and TW terminals is an optional upgrade for the 9450LW with some new features. It is the first release that supports the new 9450TW.

The new upgrader is **9450\_Upgrader\_6\_7\_1\_2\_PC.exe** and is available through both the Inmarsat support page: <a href="http://www.inmarsat.com/support/bgan-firmware/">http://www.inmarsat.com/support/bgan-firmware/</a> and the Hughes BGAN support page: <a href="http://www.bgan.hughes.com">http://www.bgan.hughes.com</a>

**Release Notes for 6.7.1.2 (Since 6.7.0.1)** 

## **Enhancements and Bug Fixes**

- Add support for the new 9450TW terminal that includes the following interfaces:
  - a. Ethernet with PoE
  - b. 802.3 b/g/n WiFi
  - c. POTS
- Add support for the new SpaceCom C11E antenna with u-blox MAX-8 module.
- Make NAPT the default mode. NAPT is easier to use than NAT, especially with WiFi.
- Updated Web UI:
  - a. Fully supports the Chrome browser
  - b. When downloading log files from the Support page the time and date is included in the filename to ensure the file is unique and to prevent the browser from using a cached version of the file.
  - c. New version of the Web UI optimized for smart phones.
- The unit will reset to factory defaults if the small recessed blue button near the RF connector is depressed while powering off.
- Increased maximum length of remote SMS responses to 160 characters (from 140). This prevents the GIP address from being lost if the rest of the message is too long.
- Set the default remote SMS password to blank. The user must configure a password when enabling remote SMS.
- Add support for remote management contexts for the rare scenario when the unit starts up in NAPT mode and the default always on context has been disabled.
- Fix DNS problem for the WiFi interface in NAT mode.
- Remove extra reboot after detecting old C10 antenna when operating with default configuration. Now only one reboot is required when switching to any antenna.
- The release includes BPS 2.4.18 (plus a handover failure patch)
- The SVN for this release is 20.

Should you have any questions regarding this notice please do not hesitate to contact Hughes at <a href="mailto:mobilesatellitesupport@hughes.com">mobilesatellitesupport@hughes.com</a>