Read Me
Systemsoftware 7.8.3 PATCH 4

This version of our system software is available for the following gateways:

■   **W1002n**

The following changes have been made:

1.1   SIF - Existing Configuration noct Converted

(ID 11470)

When updating to system software version 7.8.2 or later, an existing SIF configuration was not properly converted. This led to errors with subsequent configuration of SID entries.

The problem has been solved.

1.2   Reboot

(ID 14473)

After updating to system software 7.8.2 the gateway occasionally rebooted.

The problem has been solved.

1.3   WLAN - Incorrect value can be chosen

(ID 11423)

When operating the radio module in bridge mode with 2.4 GHz indoor/outdoor, the "auto" could be selected as WLAN channel. This is not an allowed option.

The problem has been solved.

1.4   WLAN - WDS scan not possible

(ID 11621)

As long as the radio module had not finished initializing, there was no error message when a WDS scan was tried.

The problem has been solved.

1.5   WLAN - Erroneously removed option

(ID 11566)

The option of using 40 MHz bandwidth in the 5.8 GHz band had erroneously been removed.

The problem has been solved.

1.6   WLAN - Bridge link issues

(ID 11424)

Settings up a bridge link in 5 GHz mode with 40 Hz bandwidth could lead to unexpected and undesired results like broken links and low data transfer speed.

The problem has been solved.

1.7   WLAN - Channel selecton

(ID n/a)

If "auto" was chosen doe channel selection in a 5 GHz connection, a random channel for chosen for the radar scan as well as for afterwards usage.

This behavior has been changed so that now the band is first scanned, and the best free channel is used afterwards.

1.8 WLAN - WDS menu missing

(ID n/a)

In the 5 GHZ mode, the WDS menu was missing.

The problem has been solved.

1.9 WLAN - Automatic bridge link configuration

(ID 11424)

Automatically establishing a bridge link could take a long time (up to six minutes) or could fail entirely.

The problem has been solved.

1.10 WLAN - Receiving broad- and multicasts

(ID 11531)

Receiving multi- and broadcasts was impossible. Likewise, it was impossible to receive an IP address via DHCP.

The problem has been solved.

1.11 FCI -WLAN menu missing

(ID 11554)

The entire WLAN menu was missing from the FCI.

The problem has been solved.

1.12   FCI - Missing field

(ID 11160)

The field for specifying the maximum number of clients for a radio module was missing.

The problem has been solved.