



R60 SW Release notes

Authorisation

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1 R60 BASE STATION SW RELEASE HISTORY

1.1 SW 1.0.14 (2024-04-10)

1.1.1 Compatibility

Compatible with R60 HW: 7000 120-100, B and older, and 7000 120-320, A1

1.1.2 List of changes

- Improvement of NTP time accuracy
- Disabled automatic output of stored data for network connection when local storage is turned off
- Fixed command to control output of local storage data
- Corrected local storage of VDM/VDO containing extra data (issue since 1.0.11)
- Corrected behaviour were loading of configuration via WEB interface sometimes failed
- Corrected AGB geographical transmission for ASM (issue since 1.0.13)
- Minor improvements

1.2 SW 1.0.13 (2023-12-05)

1.2.1 Compatibility

Compatible with R60 HW: 7000 120-100, B and older, and 7000 120-320, A1

1.2.2 List of changes

- Added two new receivers for AIS long range channels 75 and 76
- Added configuration of AtoN repeat indicator
- Corrected WEB monitor position reports timing out almost immediately (issue since 1.0.11)
- Corrected extra false data sometimes added in VDE-TER TDB output
- Corrected temperature on SNMP
- Corrected issue with transmitting ASM of certain lengths
- Corrected placement of ASM MITDMA communication state
- Improved support for separate RX and TX antenna hardware option
- Minor improvements

1.3 SW 1.0.12 (2023-08-31)

1.3.1 Compatibility

Compatible with R60 HW: 7000 120-100, B and older, and 7000 120-320, A1

1.3.2 List of changes

- Added partial VDE-TER support
- Support for R60 hardware 7000 120-100, B



- Minor improvements

1.4 **SW 1.0.10, 1.0.11**

Internal releases.

1.5 **SW 1.0.9 (2023-02-15)**

1.5.1 **Compatibility**

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

1.5.2 **List of changes**

- Added RSSI of last received report to WEB position reports

1.6 **SW 1.0.8 (2023-01-17)**

1.6.1 **Compatibility**

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

1.6.2 **List of changes**

- Added alarm log to WEB maintenance
- Corrected WEB VDL link map causing reboot under high load
- Fixed possible issue with TX malfunction causing poor RX sensitivity
- Accept ASM input sentences with one digit for fields where standard requires two
- Minor improvements

1.7 **SW 1.0.7**

Internal release.

1.8 **SW 1.0.6 (2022-10-19)**

1.8.1 **Compatibility**

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

1.8.2 **List of changes**

- Added AtoN product variant without base station functionality
- Added Receiver product variant
- Support for AtoN to comply IEC 62320-2
- Improved AtoN functionalities and bug fixes
- Corrected password usage on front display
- Function for output of GNSS sentences
- Allow disable of alarms
- Allow config of TAG "t:" parameter



- Extend allowed characters for unique id/TBS source ids
- Improvement of VDM output area filter
- Minor improvements

1.9 **SW 1.0.2 to 1.0.5**

Internal release.

1.10 **SW 1.0.1 (2020-09-28)**

1.10.1 **Compatibility**

Tested to be compatible with R60 Production Test System 7000 120-502, A1.

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

1.10.2 **List of changes**

- Minor improvements

1.11 **SW 1.0.0 (2020-05-18)**

1.11.1 **Compatibility**

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

1.11.2 **List of changes**

Initial release



2 R60 SUPERVISOR SW RELEASE HISTORY

2.1 SW 1.0.2 (2023-05-29)

2.1.1 Compatibility

Compatible with R60 HW: 7000 120-100, B and older, and 7000 120-320, A1

2.1.2 List of changes

- Support for additional LCD type

2.2 SW 1.0.1 (2020-09-28)

2.2.1 Compatibility

Tested to be compatible with R60 Production Test System 7000 120-502, A1.

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

2.2.2 List of changes

- Minor improvements

2.3 SW 1.0.0 (2020-05-18)

2.3.1 Compatibility

Compatible with R60 HW: 7000 120-100, A1 and 7000 120-320, A1

2.3.2 List of changes

Initial release