

Template:GH5200 stable proximity FW&SW changelog

VERSION	RELEASE DATE	CONFIGURATOR CHANGES	FIRMWARE CHANGES
55.01.02.R ev.200 1.5.15_C.2 32	2021.11.15	<ul style="list-style-type: none">• Fixed In Use satellites not display issue• Add missing parameter IDs in tooltips	<ul style="list-style-type: none">• Added XT26G01CWSIGT and GD5F1GQ5UE NAND flash support• The maximum battery charging temperature changed from 50°C to 45°C• Maximum operating temperature changed from 65°C to 59°C• Fixed Remote Connection indication.• SMS commands will return time with applied time zone• Fixed FW version display in FOTA WEB• Fixed SMS send and Call issue, when GPRS send period is set to 0 sec.• Changed minimum charging temperature from -10°C to 1°C• Fixed configuration saving error. Which was happening due FW version change• Increased BLE scan stability.

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55.00.08.Rev. 349 1.5.15_C.228	2021.05.07	<ul style="list-style-type: none">• Added configurable Proximity indication pause• Added option 'Advertise only' for proximity while charging	<ul style="list-style-type: none">• Added configurable Proximity indication pause.• Changed default Scan Window and Scan Interval• Added option 'Advertise only' for proximity while charging• Corrections for data sending via RUTX• If Beacon record sending is configured to be 'Eventual', send only if device sees any beacons
55.00.08.Rev. 344 1.5.15_C.225	2021.01.14	<ul style="list-style-type: none">• Added Proximity Violator type iBeacon	<ul style="list-style-type: none">• Improved proximity feature stability.• Reworked device connection with RUTX.• Improved proximity advertising scanning stability.• Safe charging improvements for GH5200.• Added feature which allows to use Beacons with proximity feature.• Fixed device Power on from USB, when feature is disabled.• Proximity improvements to support several devices at the same time.

55.00.08.Rev. 337 1.5.15_C.222	2020.10. 23	<ul style="list-style-type: none"> • Added Proximity with RUTX setting • Added Proximity RDDI exit threshold setting • Added Proximity RDDI moving average samples setting 	<ul style="list-style-type: none"> • Improved RSSI level calculation logic, averaging according to configured sample size was implemented. • Added BLE advertising interval parameter. • Added duplicate scan filter to improve BLE performance.
55.00.08.Rev. 335 1.5.15_C.219	2020.10. 09	<ul style="list-style-type: none"> • Added Teltonika beacons setting 	<ul style="list-style-type: none"> • Improved BLE power level parameters. • Added Proximity RSSI exit threshold parameter. • Added Proximity RSSI moving average parameter. • Reworked generation of Proximity records. • Changed Proximity record priority from Low to High. • Reworked Proximity record sending according to Data Acquisition.
55.00.08.Rev. 334 1.5.15_C.219	2020.09. 28	<ul style="list-style-type: none"> • Added Teltonika beacons setting 	<ul style="list-style-type: none"> • Added new beacon detection option Teltonika (device only detects Teltonika devices). • Improved Proximity detection, works with Beacon Detection All and Beacon Detection Teltonika settings. • Improved Proximity contact duration calculation. • Improved Beacon detection stability.
55.00.08.Rev. 332 1.5.15_C.217	2020.09. 28	<ul style="list-style-type: none"> • Added Home Zone on Exit on entrance settings 	<ul style="list-style-type: none"> • Improved Proximity record sending. • Reworked Home Zone on exit and on entrance event generation. • Improved Power Off event delay. • Corrected Power On/Off event logic. • Reworked Proximity SMS, IMEI is sent instead of BLE MAC • Proximity Service ID was removed.