

# Template:GH5200 stable proximity FW&SW changelog

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

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

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