



Product/Process Change Notice (PCN)	
<input checked="" type="checkbox"/> Major Change <input type="checkbox"/> Minor Change	
PCN Number: PCN_WIRL-LORA_20250313 Affected Series: WIRL-LORA, WIRL-EVAL Affected Part Number: 2618011181000, 2618019381001 PCN Date: 2024-12-13 (YYYY-MM-DD) Effective Date: 2025-03-13 (YYYY-MM-DD)	Change Category: <input type="checkbox"/> Equipment/Location <input checked="" type="checkbox"/> General Data <input type="checkbox"/> Material <input type="checkbox"/> Process <input type="checkbox"/> Product Design <input type="checkbox"/> Shipping/Packaging <input type="checkbox"/> Supplier <input checked="" type="checkbox"/> Software
Contact: Product Management Phone: +49 (0) 7942 - 945 5001 Fax: +49 (0) 7942 - 945 5179 E-Mail: pcn.eisos@we-online.com	Datasheet Change: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Attachment: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
DESCRIPTION OF CHANGE: <p>In order to enhance the product functionality, Würth Elektronik eiSos will include new feature in its Daphnis-I module firmware.</p> <p>There will be no change in form, fit, quality or reliability of the product.</p> <p>The new firmware revision has no impact on the CE declaration of conformity.</p> <p>Refer to the "DETAILS OF CHANGE" section for more information on the changes in the firmware version 1.4.0.</p> <p>The new revision of the affected part numbers will be sent out after the previous revision is out of stock (according to FIFO - first-in, first-out).</p> <p>Würth Elektronik eiSos recommends its customers to update the firmware version of existing modules to version 1.4.0.</p> <p>The installed firmware version can be recalled from the last three digits of the lot number.</p> <p>For customer testing purposes, Würth Elektronik eiSos will provide the firmware images and the updated version of the user manual one month in advance, i.e. 2025-02-13. Contact wcs@we-online.com to request for the latest firmware update package.</p> <p>In case a firmware freeze to the current version is required, contact your local sales person or our support team at wcs@we-online.com</p>	

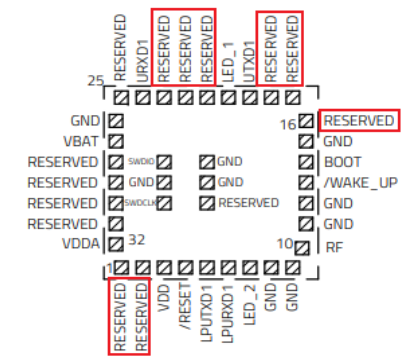
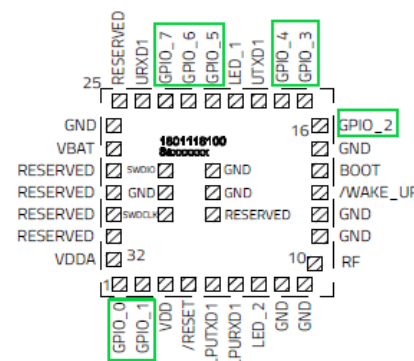


DETAILS OF CHANGE:

Affected product	Affected Part Numbers	Software version before PCN	Software version after PCN	Lot Number before PCN	Lot Number after PCN
Daphnis-I	2618011181000	1.3.0	1.4.0	xxx xxxxxxxxxxx103	xxxxxxxxxxxxx104
Daphnis-I EV-Kit	2618019381001	1.3.0	1.4.0	xxx xxxxxxxxxxx103	xxxxxxxxxxxxx104

Changes in the firmware version 1.4.0:

- A new feature for LoRa peer to peer communication (P2P) is added.
- To support P2P, AT commands and user settings are extended.
- Existing AT commands and user settings for LoRaWAN are not affected by this enhancement.

Changes in Datasheet:

	Before PCN	After PCN
Product pinning		
Product label		
Interface1 Bitrate	115.2 kbps	9.6 kbps
Supply Current Transmitting	24.5 mA	26.5 mA



RELIABILITY / QUALIFICATION OF CHANGE:

Product approval is according to the specification criteria and is internally released by the Product Management Department.