

2025.09.22: Hardware Change New Modem

Starting from 2026 Q1, the RUT901 device cellular modem for standard order codes will gradually be replaced to in-house assembled LTE module.

PCN Number: PCN_hardware_modem_RUT901_2025_09_22_EN

Change description	
Change type	Hardware change
Detailed description	RUT901 device cellular modem for standard order codes will be gradually replaced from EC200A-EU to ALA440-1E1. The current RUT901 hardware version (existing product codes) will remain available for ordering (contact your sales manager) during a transition period. Once this transition is completed, only the new hardware version RUT901 2***** will be manufactured and shipped.
Change reasons	Using an in-house assembled LTE module to improve control over supply chain.

Affected products information		
Model	Affected order codes	Order code changes
RUT901	RUT901 0*****	RUT901 2*****
Upcoming change date	2026 Q1	

Supported bands	
RUT901 0***** supported bands	4G (LTE-FDD): B1, B3, B5, B7, B8, B20, B28 4G (LTE-TDD): B38, B40, B41 3G (WCDMA): B1, B5, B8 2G (GSM): B3, B8
RUT901 2***** supported	4G (LTE-FDD): B1, B3, B5, B7, B8, B20, B28 4G (LTE-TDD): B38, B40, B41 3G (WCDMA): B1, B8 2G (GSM): B3, B8

Registration code 305579419
VAT number LT100013223510

Swedbank AB
LT78 7300 0101 6274 0111
S.V.I.F.T. HABALT22

www.teltonika-networks.com



Data on the company is collected and stored in the Register of Legal Entities of the Republic of Lithuania.

Change impact	
Risk assessment	■ Physical design remains unchanged. ■ Ordering code changes require clients to review their current codes. ■ Devices with the new modem support only firmware version RutOS RUT9M_R_00.07.12.3 or higher. ■ Custom firmware built on previous SDK versions is not supported. ■ Due to the removal of WCDMA B5, clients relying on 3G connectivity must validate new RUT901 samples. ■ Datasheets and certifications will need updating accordingly.
Suggested implementation plan	Information included in this PCN will help adapt to the upcoming changes. For more detailed information, please contact your sales representative.

Acknowledgement of PCN receipt
If no feedback is received within two weeks after the issue date of this notification - Teltonika may accept that this change has been tacitly accepted and can implement the change as indicated above.