Limited Modular explanation

Because the CoRa is registered as a limited modular radio, Zimmer CAS must review detail test data or host designs prior to giving the host manufacturer approval for integration of the module. As stated in section 4 and 6, the party integrating the CoRa module in their host device must not modify the Zimmer CAS firmware nor modify/chage the antenna. Also, modification of the RF circuit and/or removal of the shield is strictly prohibited.

The CoRa module contains firmware version 2.0.1.2 that is developed by Zimmer CAS. Integration with the host device is done by using the Serial Communication Specifications document that is available upon request, following a non-disclosure agreement between Zimmer CAS and the integrating party.

The module uses a chip type monopole 2450AT45A100 antenna from Johanson Technology. The antenna act as a dipole with the module printed circuit board ground plane. It is forbidden to use another antenna with the CoRa module.