PHYCHIPS

Release note - Firmware

V2.2.1 released May 13, 2022

- Updated Reading Algorithm: Multi-tag, Manual
- Updated Memory Access Algorithm: Handle Acquisition, Kill Procedure
- Fixed Registry Settings Initialization Error: User-define Frequency Table, Optimum Hopping Table
- Fixed Optional Command Error: BlockPermalock
- Fixed Minor Bugs

V2.2.0 released Nov 11, 2021

- Added User-defined Frequency Table Configuration
- Added Reading Algorithm: Multi-tag, Single tag, Unique Recognition and Manual
- Added Multiple Selection Criteria
- Added Power Modulation for RFM Sensor Tag
- Improved the Performance of Memory Access Function
- Improved Leakage Cal. Algorithm for Multi-Antenna
- Improved the Speed for Tx leakage RSSI Plot Measurement
- Support Registry Backup & Restore Function
- Support Factory Reset
- Fixed Minor Bugs

V2.1.6 released Apr 01, 2021

- Improved the Kill Process
- Fixed Minor Bugs

V2.1.5 released May 27, 2020

- Applied Multi-tag Algorithm for All Auto Read Functions
- Modified Start Auto Read2 Ex Function for Single Antenna
- Fixed Minor Bugs

V2.1.4 released Feb 18, 2020

- Improved the Leakage Cal. Algorithm
- Added Get/Set Multi-Antenna Sequence Command
- Fixed Minor Bugs

V2.1.3 released Jan 6, 2020

- Improved the AFC Function
- Modified FH Table of Brazil band
- Fixed Minor Bugs

V2.1.2 released Jul 9, 2019

- Improved the Performance of Write Function
- Improved the Performance of Kill Function
- Modified FH Table of Brazil band



- Fixed Read Long Memory Function
- Fixed Minor Bugs

V2.1.1 released Feb 22, 2019

- Fixed Minor Bugs
- It supports not only R4S5 Hardware but also R4S2/3.

V2.0.2 released Nov 15, 2018

• Fixed Minor Bugs

V2.0.0 released Nov 11, 2018

- Initial Release: Based on RED4S_v1.3.5
- Supported only for R4S5 Hardware: Optimize Settings for R4S5 Hardware