Ritron Model(s): JBS 7-Series Base Radio

Current Firmware Revision:9s1N5202.s19Revision Update:May 15, 2025

## JBS 7-Series Base Radio firmware revision history:

## 1. 9S1N5201 released: 04/19/2023

a. Release firmware 9s1N5201.

- b. Due to availability issues, the JBS 7-Series Base Radio is updated to replace Kinetis μP (314C0018/19) with Infineon CY8C6144LQI μP (314Q0130). Firmware 9s1N5201 is required for the Infineon CY8C6144LQI uP.
- c. JBS 7-Seriés Base Radios with the Infineon CY8C6144LQI µP and 9s1N5201 firmware are identified as REV 2 on the FCC serial label.

## 2. 9S1N5202 released: 05/15/2025

a. REV 2 JBS 7-Series Base Radios (Infineon uP) had a problem with DTMF encode where is does not necessarily send the programmed DTMF string correctly. Firmware revision 9S1N5202 fixes this problem.