



SIERRA WIRELESS PRODUCTION CHANGE NOTICE

OVERVIEW

DATE ISSUED:	July 9, 2021	TRACKING NUMBER:	4134851
ISSUED BY:	Sierra Wireless PLM		
PRODUCTS AFFECTED:	RC7620, RC7620-1		
SKUS AFFECTED:	RC7620 R6.2 SKU#'s: 1104625, 1104693 RC7620-1 R6.2 SKU#'s: 1104626, 1104694, 1104762		
BULLETIN:	RC7620 FW6.2 SKU Configuration Update & FW R8 SKU Recommendation PCN		
URGENCY:	Normal		
EFFECTIVE DATE:	August 6, 2021		
FOR DISTRIBUTION TO:	All customers		

Summary

Product Change Notice of RC7620 (CAT4) SKU#'s, 1104625, and 1104693, and RC7620-1 (CAT1) SKU#'s: 1104626, 1104694, and 1104762, to be reconfigured as USB-Only.

Details of Change

Due to some known issues which can affect commonly used functions with the serial interface, not being properly configured in FW R6.2, Sierra Wireless is reconfiguring the RC7620 SKU's as follow as USB Only.

- RC7620
 - SKU#1104625 (GNSS SKU): Programmed with FW R6.2, and re-configured USB ONLY
 - SKU#1104693 (non-GNSS SKU): Programmed with FW R6.2, and re-configured USB ONLY
- RC7620-1
 - SKU#1104626 (GNSS SKU): Programmed with FW R6.2, and re-configured USB ONLY
 - SKU#1104694 (non-GNSS SKU): Programmed with FW R6.2, and re-configured USB ONLY
 - SKU#1104762 (non-GNSS SKU): Programmed with FW R6.2, and re-configured USB ONLY

The port re-configuration has no impact on the form, or fit . The modem firmware (e.g. SWI9X07H_00.03.03.00) included in R6.2 FW release package remains unchanged. There is no hardware or RF performance degradation and no impact on regulatory and carrier certification.

Alternately, customers wishing to extend the life of a platform that has integrated with UART+USB shall take an immediate action to migrate to the following SKU as follow,

- RC7620
 - SKU#1104914 (GNSS SKU): Programmed with FW R8.0, and correctly configured USB+UART, with the respective PRI's of Generic, and Sierra Wireless
 - SKU#1104915 (non-GNSS SKU): Programmed with FW R8.0, and correctly configured USB+UART, with the respective PRI's of Generic, and Sierra Wireless

- RC7620-1
 - SKU#1104894 (GNSS SKU): Programmed with FW R8.0, and correctly configured USB+UART, with the respective PRI's of Generic, and Sierra Wireless
 - SKU#1104842 (non-GNSS SKU): Programmed with FW R8.0, and correctly configured USB+UART, with the respective PRI's of Generic, and Sierra Wireless

The modem firmware (e.g. SWI9X07H_00.08.07.00) will be advanced in R8.0 FW release package. There is no hardware or RF performance degradation and no impact on carrier certification (e.g. Sierra Wireless) but GCF certification has been updated.

Effective Dates

The Effective Date: August 6 2021

More information

For more information please contact your Sierra Wireless sales/technical support person.