

SIERRA WIRELESS PRODUCT BULLETIN

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OVERVIEW

DATE ISSUED:	September 1 st , 2021	TRACKING NUMBER:	4134859
ISSUED BY:	IoT Solutions Product Management		
PRODUCTS AFFECTED:	HL7800, HL7800-M, HL7802		
SKUS AFFECTED:	See "Details of Change" for SKUs affected		
BULLETIN:	Transition to new FW and deprecation of SKUs		
URGENCY:	High		
EFFECTIVE DATE:	Legacy SKUs will no longer be shipped after March 1st, 2022		
FOR DISTRIBUTION TO:	All HL78 customers and their partners		

Summary

Sierra Wireless is announcing the commercial availability of its latest HL78 firmware (FW), version 4.6.9.4. This version has completed PTCRB and GCF approvals, as well as Verizon, AT&T and Docomo certifications. Further MNO approvals are also planned.

FW 4.6.9.4 is available on our support site https://source.sierrawireless.com/ along with detailed release notes. It is also available on our AirVantage cloud platform which can be used to perform FOTA updates of modules already deployed.

This version replaces all previous 2.x, 3.x and 4.x versions, which are now declared to be in end of support status. Any future FW releases will be based off version 4.6.9.4.

All SKUs using the legacy FW versions have now been deprecated and will no longer be available for shipment after March 1st, 2022. These SKUs have been replaced by new ones using the 4.6.9.4 FW.

Details of Change

The following table summarizes the legacy SKUs that are being replaced with new ones running 4.6.9.4 FW

Legacy SKUs	Replacement SKUs	
HL7800-M		
1104551, HL7800-M,SWIR,GENERIC,BHL7800.2.5.6.1, UART 1104648, HL7800-M,GENERIC,GENERIC,BHL78XX.3.7.2.3, UART 1104799, HL7800-M,GENERIC,GENERIC,BHL7800.4.6.8.0,UART	1104938, HL7800-M,GENERIC,GENERIC,4.6.9.4, UART	
1104608, HL7800-M,SWIR,DOCOMO,HL7800-M 4.5.4.0, UART	1104846, HL7800-M,GENERIC,DOCOMO, 4.6.9.4, UART	
HL7800		
1104526, HL7800, GENERIC, SIERRA, 3.7.2.3, UART, R2C 1104647, HL7800, GENERIC, GENERIC, 4.4.6, UART, R2C 1104755, HL7800, GENERIC, GENERIC, 4.4.14.0, UART, R2C 1104764, HL7800, GENERIC, GENERIC, 4.4.17.0, UART, R2C 1104776, HL7800, GENERIC, GENERIC, 4.6.8.0, UART, R2C	1104888, HL7800,GENERIC,GENERIC,4.6.9.4, UART, R2C	
1103933, HL7800,SWIR,GENERIC, 3.4.1.0, UART 1104484, HL7800,SWIR,GENERIC, 3.5.0.0, UART	1104937, HL7800,GENERIC,GENERIC,4.6.9.4, UART	
1104748, HL7800,GENERIC,GENERIC, 4.6.8.0, USB, R2C *	1104748, HL7800,GENERIC,GENERIC, 4.6.9.4, USB, R2C *	

HL7802	
1104569, HL7802,GENERIC,GENERIC,4.4.14.0, USB, R2C*	1104569, HL7802,GENERIC,GENERIC, 4.6.9.4, USB, R2C*
1104503, HL7802,GENERIC,GENERIC,4.3.9, UART, R2C 1104845, HL7802,GENERIC,GENERIC,4.6.8.0,UART, R2C	1104889, HL7802,GENERIC,GENERIC,4.6.9.4, UART, R2C

^{*}Note: HL7800 & HL7802 USB SKUs are being updated to use FW 4.6.9.4, not replaced with new SKUs.

Effective Dates

This change is effective immediately and customers should transition to 4.6.9.4 FW and the replacement SKUs as soon as possible. As of March 1st 2022 the deprecated legacy SKUs will no longer be available to ship.

More information

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