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IN – Information Note

Topic:	**C027-G35/C027-U20/C027-C20 product update**
	UBX-15020901
Author:	Stefano Moioli
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1 Affected Products

Product Name	Order Number	Type No	Remarks
C027-C20	C027-C20-0	C027-C20-0-02	
C027-C20	C027-C20-1	C027-C20-1-02	
C027-U20	C027-U20-0	C027-U20-0-02	
C027-G35	C027-G35-0	C027-G35-0-02	

2 Type of Change

[**x**]   Hardware modification
[   ]   Firmware update
[**x**]   Documentation update
[   ]   Others, _____

3 Description of Change

Following improvements have been made on the products:

- Hardware
  - GNSS module replaced (from u-blox MAX-7Q to u-blox MAX-M8Q)
  - Arduino header connector is now mounted during board production
  - Board supply via USB implemented
  - USB_BOOT switch implemented for ARM-Cortex M0 flashing (see [1], chapter 2.5)
- Documentation
  - Recommended power supply range modified (see [2], chapter 2.2)

4 Schedule

Production samples available

5 Reference Documents

[1]   C027-U20/C20/G35 User Guide, u-blox document UBX-13004386