

Product change notification

Topic MPC-I-L210, MPC-I-L200, MPC-I-L280 product change notification
UBX-20027569 C1-Public

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1 Affected products

Product Name	Order Code	Type No (Old)	FW (old)	Type No (New)	FW (new)
MPCI-L210	MPCI-L210-03S	MPCI-L210-03S-00	15.63 A01.52	MPCI-L210-03S-01	16.19 A01.04
MPCI-L200	MPCI-L200-03S	MPCI-L200-03S-00	15.90 A01.52	MPCI-L200-03S-01	16.19 A01.04
MPCI-L280	MPCI-L280-03S	MPCI-L280-03S-00	15.63 A01.52	MPCI-L280-03S-01	16.19 A01.04

2 Type

- | | |
|---|--|
| <input type="checkbox"/> Product status change | <input checked="" type="checkbox"/> Documentation update |
| <input checked="" type="checkbox"/> Hardware/component change | <input type="checkbox"/> Certification information |
| <input checked="" type="checkbox"/> Firmware/software update | <input type="checkbox"/> Security advisory |
| <input type="checkbox"/> Label change | <input type="checkbox"/> Other |

3 Description

MPCI-L2 series modules are being updated in order to host the latest version TOBY-L2 modules (TOBY-L210-03S-01, TOBY-L200-03S-01, and TOBY-L280-03S-01).

4 Schedule

Product type number (new)	Sample availability date	Estimated first shipment date ¹
MPCI-L200-03S-01	N/A	December 2020
MPCI-L210-03S-01	N/A	September 2020
MPCI-L280-03S-01	N/A	December 2020

MPCI-L2 series modules with the old type number can be upgraded to the new firmware version for evaluation purposes. To receive the firmware, please contact u-blox support.

¹ The estimated first shipment date is the forecasted date when a customer may expect to receive the changed product with the new type number. This is determined by the estimated date of inventory depletion on the PCN issue date. This may be affected by fluctuations in supply and demand. Consequently, although customers should be prepared to receive the changed product on this date, u-blox will continue to ship the pre-changed product until the inventory has been depleted. This may result in the pre-changed product being shipped to customers after this forecasted date.

5 Certification

FCC and ISED certification number remain unchanged between old and new type numbers.

Overview of certification scheme for new type numbers:

Certification scheme	MPCI-L200-03S-00	MPCI-L210-03S-00	MPCI-L280-03S-00	MPCI-L200-03S-01	MPCI-L210-03S-01	MPCI-L280-03S-01
CE (Europe)	•	•	•	•	•	•
FCC (United States)	•	•	•	•	•	•
FCC identification number	Contains FCC ID XPYTOBYL200	Contains FCC ID XPYTOBYL210	Contains FCC ID XPYTOBYL280	Contains FCC ID XPYTOBYL200	Contains FCC ID XPYTOBYL210	Contains FCC ID XPYTOBYL280
ISED (Canada)	•	•	•	•	•	•
ISED certification number	Contains IC 8595A-TOBYL200	Contains IC 8595A-TOBYL210	Contains IC 8595A-TOBYL280	Contains IC 8595A-TOBYL200	Contains IC 8595A-TOBYL210	Contains IC 8595A-TOBYL280
ANATEL (Brazil)	•		•	•		•
RCM (Australia)			•			•
NCC (Taiwan)		•	•		•	•
AT&T (US network operator)	•					

6 Customer impact and recommended action

Successor products are pin-to-pin compatible to their predecessor.

u-blox has taken utmost care to ensure full backward compatibility to the previous versions. A system check before production deployment is however recommended.

6.1 Certification impact

Country approvals available for predecessor products (with old type numbers) are also achieved for the successor products. u-blox recommends that customers contact their preferred certification body to verify if any action is needed.

7 Related documentation

- [1] u-blox AT commands manual, [UBX-13002752](#)
- [2] MPCI-L2 series data sheet, [UBX-13004749](#)
- [3] TOBY-L2 / MPCI-L2 series system integration manual, [UBX-13004618](#)