Product Change Notice

Classification of change:	**Non-functional change**
Description of change:	Upgrade of IoT carrier to Arduino MKR IoT Carrier to Rev2 (ABX00073)
Reason for change:	Improvement of functionality according to user experience reports
Expected influence on quality, reliability, and performance:	No changes to the advertised specs. All the content and exercises included in the kit are compatible with both revisions of the MKR IoT Carrier
Products affected:	● Arduino Oplà IoT Kit (AKX00026)
Time schedule:	n/a
Sample availability:	February, 2023
Qualification data:	n/a
Issued by:	Head of Makers Business Unit: Alessandro Ranellucci
Contact information:	For questions or comments, please contact your Arduino sales representative.

Notice

In order to improve the experience of end users, we applied the following changes to the design of the MKR IoT Carrier (according to #A-PCN-M-2022-04):

- a reset push button was added, facing to the side of the board;
- relay connectors were rotated by 90° to facilitate insertion of wires;
- relays will not be activated anymore on boot/reset;
- sensors were repositioned;
- Grove connectors were changed from A5 and A6 to A0 to A6
- The temperature and humidity sensor (HTS221) and the barometric pressure sensor (LPS22HB) were replaced by the BME688 sensor
- The IMU was replaced from LSM6DS3 to LSM6DSOX.

Open-source software and documentation related to the previous revision of the Arduino MKR IoT Carrier Rev2 will remain available at the following address:

https://docs.arduino.cc/hardware/mkr-iot-carrier

Changes has been applied to the documentation of the product and it will remain hosted in
https://opla.arduino.cc/