Information note

Topic **UBX-M8030-KA-DR, UBX-M8030-KT-DR, EVA-M8E: New firmware available**
UBX-21008107 C1-Public

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1 Affected products

Product name	Order code	Available firmware
UBX-M8030-KA-DR	UBX-M8030-KA-B300BA UBX-M8030-KA-B2003A	ADR 4.50 ADR 4.50
UBX-M8030-KT-DR	UBX-M8030-KT-DR	ADR 4.50
EVA-M8E	EVA-M8E-0	UDR 1.50

2 Type of change

☐ Hardware modification
☒ Firmware update
☒ Documentation update
☐ Others:

3 Description

New features and enhancements are now available with firmware versions ADR 4.50 and UDR 1.50. See referenced documents [1] and [2] for more details.

4 Customer impact and recommended action

The supply situation of IMUs is delicate currently. We recommend customers that are considering switching to a new IMU to select one of the newly released IMUs for their updated design (see [1] or [2]). These have been thoroughly tested by u-blox.
It is always recommendable to use the latest firmware available. However, this firmware is only needed if any of these newly supported IMUs are used.

5 Reference documents

[1] ADR 4.50 Release Notes, UBX-21005690
[2] UDR 1.50 Release Notes, UBX-21007462
[3] UBX-M8030-KA-DR, UBX-M8030-KT-DR SPG 3.01 ADR 4.50, firmware
[4] EVA-M8E SPG 3.01 UDR 1.50 (sensor data via HW interface), firmware
[5] EVA-M8E SPG 3.01 UDR 1.50 (sensor data via SW interface), firmware