![u-blox logo]

Information note

Topic	MAX-M10M reaches engineering sample release (ES)
	UBX-22024093 C1-Public
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Date	25 November 2022

1   Affected products

Product name	Ordering code	Type number	Firmware	Remarks
MAX-M10M	MAX-M10M-00B	MAX-M10M-00B-01	ROM SPG5.10	

2   Type

☒ Product status change

☐ Hardware/component change

☐ Firmware/software update

☐ Label change

☒ Documentation update

☐ Certification information

☐ Security advisory

☐ Other

3   Description

u-blox MAX-M10M has reached the Engineering Sample (ES) status.

u-blox MAX-M10M is an ultra-low-power GNSS receiver for high-performance asset-tracking devices and uses the u-blox M10 chip. Related documentation is published on u-blox.com or is available upon request under NDA.

MAX-M10M is a MAX-M10 series variant like the already available MAX-M10S, but with different oscillator type and RF frontend configuration:

Product name	Oscillator type	RF frontend configuration
MAX-M10S	TCXO	Antenna input →LNA → SAW filter → chip
MAX-M10M	Crystal	Antenna input → chip

4   Schedule

MAX-M10M Engineering Samples are available as of November 2022.

5   Related documentation

[1]   u-blox M10 ultra low power platform, u-blox.com/M10

[2]   u-blox M10 ROM SPG5.10 Release notes, UBX-22001426

[3]   u-blox MAX-M10 Product summary, UBX-20017987

[4]   u-blox MAX-M10M Data sheet, UBX-22028884

[5]   u-blox MAX-M10M Integration manual, UBX-22038241

[6]   u-blox-M10 SPG5.10 Interface description, UBX-21035062

[7]   u-blox-M10 SPG5.10 interface description, UBX-21035061, NDA required