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Request for Change in ID

Date: October 2, 2025

Federal Communications Commission
Office of Engineering and Technology
445 12th ST SW
Washington, DC 20554

u-blox Holding AG - Original FCC ID: **XPYANNAB4**
Original Approval Date: 04/21/2022

Movetru Ltd - New FCC ID: **2BQMY-M010**

To Whom It May Concern:

Movetru Ltd requests a change in FCCID as per above.

The change in ID request is limited to only one model (ANNA-B402). The equipment is electrically identical and the original test results are applicable and representative of this changed device. The equipment has not been modified in any way from the original approved device.

Movetru Ltd understands that during integration, any changes made to radio parameters through software or use of external clock options may necessitate an appropriate Permissive Change application or New FCC ID as appropriate. A Class 2 Permissive Change for additional antennas will be filed following the acceptance of this application. The modules use an Open CPU architecture and are pre-programmed with a single custom firmware, and can be controlled by Movetru Ltd only. There will be no external clocks used with the device. The module is intended to be used in a Movetru Ltd host device and is not for market as a standalone product.

The devices will be configured and integrated into a host device in accordance with the OEM User Manual, attached as an exhibit, with the exception of a few sections, which have been corrected below. In addition to this, all references throughout the manual to compliance other than to FCC should be ignored, all references to 'ANNA-B4' should be

replaced with 'M010', and all references to XPYANNAB4 should be replaced with 2BQMY-M010.

– (User Manual Corrections)--

7.3 FCC Compliance

⚠ Approvals are pending

This device complies with Part 15 of the FCC Rules.

FCC compliance

M010 modules are for OEM integrations only. The end product must be professionally installed in such a manner that only the authorized antennas can be used.

⚠ M010 modules are intended for OEM integrators only. End-products that include Movetru Ltd modules must be professionally installed in such a way that only the authorized antennas included in the Pre-approved antennas list can be used.

⚠ If the antenna connector is easily accessible to the end-user, only Reversed Polarity SMA connectors are allowed in the final end user product.

⚠ The details of the module implementation in the host device (end-product) should remain confidential. Integrators are reminded not to share the module installation instructions to the end-user of the end-product (host device).

⚠ Any changes or modifications NOT explicitly APPROVED by Movetru Ltd may invalidate compliance with FCC rules part 15 and subsequently void the user's authority to operate the equipment.

⚠ Any changes to hardware, hosts, or co-location configuration may require new radiated emission and SAR evaluation and/or testing.

⚠ The end-product manufacturer (OEM integrator) is responsible for verifying the end product compliance with FCC Part 15 Subpart B as well as the transmitter should be validated as stipulated by KDB 996369, D04 when integrated into end-use/host products.

7.3.2 RF-exposure statement

7.3.2.2 FCC Compliance

This device complies with the FCC radiation exposure limits set forth for an uncontrolled environment.

📄 The maximum output power of M010 is below the SAR test exclusion limits presented in KDB 447498 D01v06 applicable for separation distances between 0 mm and 5 mm. Therefore, SAR evaluation is not needed. KDB 996369 D03 section 2.4 (limited module procedures) is not applicable to the M010 module.

7.3.4.1 ISED Compliance

(Removed)

7.3.4.2 FCC Compliance

For an end product that uses the M010 modules, there must be a label containing, at least, the information shown in Figure 26.

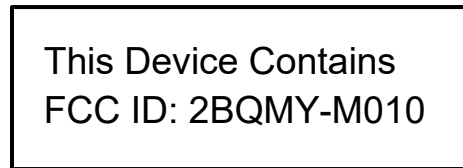


Figure 26: Example of an end product label

The label must be affixed on an exterior surface of the end product such that it will be visible upon inspection in compliance with the modular approval guidelines developed by the FCC.

☞ In accordance with 47 CFR § 15.19, the end product shall bear the following statement in a conspicuous location on the device:

"This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions;

- (1) this device may not cause harmful interference, and*
- (2) this device must accept any interference received, including interference that may cause undesired operation."*

When the device is so small or for such use that it is not practicable to place the statement above on it, the information shall be placed in a prominent location in the instruction manual or pamphlet supplied to the user or, alternatively, shall be placed on the container in which the device is marketed.

In case, where the final product will be installed in locations where the end-user is not able to see the FCC ID and/or this statement, the FCC ID and the statement shall also be included in the end product manual.

The following statement must be included in the end-user manual or guide:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

7.3.5 FCC IDs

Model	FCC ID
M010	2BQMY-M010

Table 20: FCC ID for the M010 module.

7.3.6.1 General requirements

- Any changes to hardware, hosts or co-location configuration may require new radiated emission and SAR evaluation and/or testing.
- Only authorized antenna(s) may be used.
- Any notification to the end user about how to install or remove the integrated radio module is NOT allowed.
- The modular transmitter approval of M010 does not exempt the end product from being evaluated against applicable regulatory demands. The evaluation of the end product shall be performed with the M010 module installed and operating in a way that reflects the intended end product use case.
- The following requirements apply to all products that integrate a radio module:

o Subpart B - UNINTENTIONAL RADIATORS To verify that the composite device of host and module complies with the requirements of FCC part 15B the integrator shall perform sufficient measurements using ANSI 63.4-2014.

o Subpart C - INTENTIONAL RADIATORS It is required that the integrator carry out sufficient verification measurements using ANSI 63.10-2013 to validate that the fundamental and out of band emissions of the transmitter part of the composite device complies with the requirements of FCC part 15C.

- When the items listed above are fulfilled the host manufacturer can use the authorization procedures presented in Table 1 of 47 CFR Part 15.101.

- Spot check testing must be conducted in accordance with KDB 996369 D04 Section 2(e):

“Perform testing on the product with the transmitter or transmitters operating to confirm that the host product meets the FCC requirements. This investigation of the final product can be done by spot checking emissions from the device while operating the host as a composite system (with all the transmitters operating simultaneously). This testing is performed with the host product configured in typical operational modes to check the fundamental-frequency and spurious emissions for compliance with all the applicable rules.”

— (End of Corrections) —

As the module is too small to be labelled, and in accordance with original u-blox module labelling guidelines, the Movetru Ltd labelling guidelines supplied with the module will state that the module must be labelled by including the auxiliary label in the user manual of any host device in which it is installed.

The original grant with Ublox will remain intact.

Regards, 

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