

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification****Issued Under the Authority of the
Federal Communications Commission****By:****ACB, Inc.
313 Park Avenue Suite 300
Falls Church, VA 22046****Date of Grant: 12/02/2022****Application Dated: 12/01/2022****u-blox AG
Zuercherstrasse 68
Thalwil, Ch-8800
Switzerland****Attention: Giulio Comar , Certification Manager****NOT TRANSFERABLE**

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is
VALID ONLY for the equipment identified hereon for use under the Commission's
Rules and Regulations listed below.

FCC IDENTIFIER: XPYJODYW374
Name of Grantee: u-blox AG
Equipment Class: Digital Transmission System
Notes: JODY-W374-00A and JODY-W374-00B
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.0132		
CC MO	15C	2412.0 - 2462.0	0.1349		

Single Modular Approval. Power Output listed is conducted. The antenna(s) used for this transmitter must not transmit simultaneously with any other antenna or transmitter, except in accordance with FCC multi-transmitter product procedures. Grantee must provide installation and operating instructions for complying with FCC multi-transmitter product procedures. Grantee must coordinate with OEM integrator to determine applicable host configurations to ensure RF exposure compliance, including simultaneous transmission SAR requirements according to KDB publications. When all conditions of this filing cannot be met installation of this device into specific final products may require the submission of a permissive change application, containing appropriate data demonstrating compliance, or a new application. OEM/Host integrator must be provided with antenna installation instructions and transmitter operating conditions to satisfy RF exposure compliance. OEM/Host integrator is responsible for complying with the instructions and requirements for each transmitter they choose to integrate into a host product.

This module is approved in mobile configuration. Only those antenna(s) tested with the device (Part Numbers: 2195630-1, 001-0009 and 001-0012, manufactured by TE Connectivity) or similar antenna(s) with equal or lesser gain may be used with this transmitter. This module can only be used with a host antenna circuit trace layout design in strict compliance with the OEM instructions provided.

This device supports 2.4GHz WLAN/BT/BLE figures and has 20 MHz and 40 MHz bandwidth modes for WLAN; and it contains 5GHz WLAN transmitter.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

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FCC IDENTIFIER: XPYJODYW374
Name of Grantee: u-blox AG
Equipment Class: Unlicensed National Information Infrastructure TX
Notes: JODY-W374-00A and JODY-W374-00B
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC MO	15E	5180.0 - 5240.0	0.0776		
CC MO ND	15E	5260.0 - 5320.0	0.1096		
CC MO ND	15E	5500.0 - 5720.0	0.1148		
CC MO	15E	5745.0 - 5825.0	0.0912		

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This device has 20 MHz, 40 MHz and 80 MHz bandwidth modes and it contains 2.4GHz WLAN/BT/BLE transmitters.

CC: This device is certified pursuant to two different Part 15 rules sections.

MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

ND: This UNII device complies with the Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS) requirements in Section 15.407(h).

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Federal Communications Commission****By:****ACB, Inc.
313 Park Avenue Suite 300
Falls Church, VA 22046****Date of Grant: 12/26/2022****Application Dated: 12/24/2022****u-blox AG
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EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: XPYJODYW377
Name of Grantee: u-blox AG
Equipment Class: Digital Transmission System
Notes: JODY-W377-00A and JODY-W377-00B
Modular Type: Single Modular

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
CC	15C	2402.0 - 2480.0	0.0132		
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This device supports 2.4GHz WLAN/BT/BLE features and has 20 MHz and 40 MHz bandwidth modes for WLAN feature; and it contains 5GHz WLAN transmitter.

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MO: This Multiple Input Multiple Output (MIMO) device was evaluated for multiple transmitted signals as indicated in the filing.

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