JODY-W1 Label and location

Topic	**JODY-W1 Label and location** UBX-18017439
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1 Scope

This document provides information on JODY-W1 series modules' label contents and location on the module. It is part of the equipment certification application issued to FCC and ISED.

2 FCC/ISED ID reference

Product name	Ordering Code(s)	FCC ID	ISED ID
JODY-W164-A	JODY-W164-03A	XPYJODYW164	8595A-JODYW164
JODY-W164-A	JODY-W164-07A	XPYJODYW164-07A	8595A-JODYW16407A

Table 1: FCC and ISED IDs for different models of JODY-W1 series modules

3 Label

3.1 Label specification

The labels of JODY-W1 series include important product information as described in this section. The data matrix code for automotive and professional grade variants of JODY-W1 series includes a serial number.

Figure 1 illustrates the sample label of the JODY-W1 series and includes: the u-blox logo, product name (model), type number, FCC and ISED certification number and date of unit production encoded YY/WW (year/week).

Figure 1: JODY-W1 series sample label

A detailed description of the label components are listed in Table 2.

Reference	Description
1	Text in bold font: MODEL: type number without the product version
2	Product version ("xxB-yy" for professional and "xxA-yy" for automotive grade)
3	Date of production encoded YY/WW (year/week)
4	FCC/ISED ID which the module has been listed with
5	Data Matrix with unique serial number of 19 alphanumeric symbols. The 3 first symbols represent the unique module type no, the next 12 symbols represent the unique hexadecimal Bluetooth MAC address of the module in the format AABBCCDDEEFF, and the last 4 symbols represent the hardware and firmware version encoded HHFF.
6	u-blox logo, the red dot in the logo is also marking pin no 1

Table 2: JODY-W1 series label description

3.2 Product labels

Model: JODY-W164 03A-01
FCC ID: XPYJODYW164
IC: 8595A-JODYW164
17/50

Figure 2: JODY-W164-03A label

Model: JODY-W164 07A-00
FCC ID: XPYJODYW164-07A
IC: 8595A-JODYW16407A
17/50

Figure 3: JODY-W164-07A label

4   Label location

The label is placed on top of the shield of the JODY-W1 series modules as shown below (certification IDs not printed on module prototypes, this is just to demonstrate the label location).

Figure 4: JODY-W164-03A label location
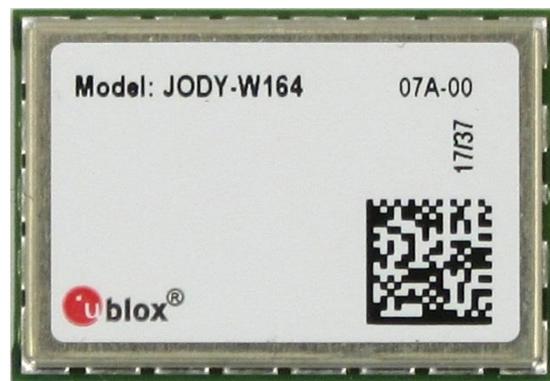
Figure 5: JODY-W164-07A label location