



Attn.: Reviewing Engineer

ACB Europe
Product Certification

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RE: Certification Application

HVIN: JODY-W163-04A, JODY-W163-05A, JODY-W164-04A, JODY-W164-05A
IC: 8595A-JODYW16407A
FCC ID:XPYJODYW164-07A

Declaration of Product Family Equality

To whom it may concern:

We, u-blox AG, hereby declare that the product versions described below are identical except for the differences listed below.

Product Marketing Name: JODY-W163-04A, JODY-W163-05A, JODY-W164-04A, JODY-W164-05A, JODYW164-07A

- The printed wiring board have identical layer stack-up and dielectric properties
- Impedance controlled traces and other RF-related parts of the layout are identical
- The differences between the product versions are:

Module variant	Chipset	Host interface	WiFi 2.4 GHz BPF filter
JODY-W163-04A	CYW89359CUBG	SDIO	LTCC
JODY-W163-05A	CYW88359CUBG	SDIO	LTCC
JODY-W164-04A	CYW89359CUBG	PCIe	LTCC
JODY-W164-05A	CYW88359CUBG	PCIe	LTCC
JODYW164-07A	CYW88359CUBG	SDIO	BAW LTE

- The chipset variants are functional identical only the quality grades are different.
- The host interfaces are defined by programming the OTP memory in the chipset. Component changes are not necessary.

Thank you for your attention in this matter.

Yours Sincerely,

Filip Kruzela
Certification Manager, u-blox

