

FMM80A-Q2IB0 IC

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Innovation, Science and Economic Development Canada (ISED, formerly Industry Canada IC) regulates the radio spectrum for all transmitters operated in Canada. The Radio Standards Specifications (RSS) detail the technical requirements for radio transmitters.

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IC Approvals

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES-003.

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. To comply with RSS-102 RF Exposure compliance requirements, this grant is applicable for only Mobile Configurations. The antennas used for the transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Approval Procedure

As specified in official [website](#), there are three main ways of authorizing the equipment:

- Certification process
- Declaration of Conformity
- Suppliers Declaration of Conformity

FMM80A IC Supplier's Declaration of Conformity (SDoC)

For FMM80A IC compliance SDoC procedure is mandatory. That requires the party responsible for compliance ensure that the equipment complies with the appropriate technical standards. The

responsible party, who must be located in the Canada, is not required to file an equipment authorization application with the Commission or a TCB. Equipment authorized under the SDoC procedure is not listed in a Commission database. However, the responsible party or any other party marketing the equipment must provide a test report and other information demonstrating compliance with the rules upon request by the commission. The responsible party has the option to use the certification procedure in place of the SDoC procedure.

Official Federal Communications Commission for SDoC compliance requires and mandates two major parties:

- Manufacturer (Teltonika) to test the device for all applicable standards;
- Local Canada entity (Importer or Marketer) to sign Supplier’s Declaration of Conformity.

The FMM80A conformity with the essential requirements has been demonstrated against the following harmonized standards:

IC Standard	Test report No.
RSS-Gen Issue5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021)	R2303A0265-R1
RSS-132 Issue 4, January 2023	R2303A0265-R1
ANSI C63.4-2014	R2303A0265-R1
ANSI C63.26-2015	R2303A0265-R1
RSS-Gen Issue5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021)	R2303A0265-R2
RSS-133 Issue 6, Amendment 1 (January 2018)	R2303A0265-R2
ANSI C63.4-2014	R2303A0265-R2
ANSI C63.26-2015	R2303A0265-R2
RSS-Gen Issue5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021)	R2303A0265-R3
RSS-130 Issue 2, February 2019	R2303A0265-R3
RSS-132 Issue 4, January 2023	R2303A0265-R3
ANSI C63.26-2015	R2303A0265-R3
ANSI C63.4-2014	R2303A0265-R3
RSS-Gen Issue5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021)	R2303A0265-R4V2
RSS-247 Issue 2, January 2017	R2303A0265-R4V2
ANSI C63.10-(2013)	R2303A0265-R4V2
RSS-Gen Issue5, April 2018 + Amendment 1 (March 2019) + Amendment 2 (February 2021)	R2303A0265-R5
RSS-247 Issue 2, February 2017	R2303A0265-R5
ANSI C63.10-(2013)	R2303A0265-R5

To be in compliance with IC

We, Teltonika, have fulfilled our duty of testing the device for all the required standards by IC.

Only Importer or Marketer, local US entity, can sign Supplier’s Declaration of Conformity, therefore please find SDoC below and sign by your own entity’s name.



Supplier's Declaration of Conformity

To download a PDF version of the declaration, [click here](#).

To download a WORD version of the declaration, [click here](#).

Disclaimer:

Test reports that are referenced in declarations and certificates can be provided upon request. For the request to be approved, the recipient of the test reports should be a certification authority or certified test house. The recipients will be asked to sign a non-disclosure agreement (NDA).

External links

<https://www.ic.gc.ca/eic/site/icgc.nsf/eng/home>

<https://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf11413.html#s3.3>