Template:IC certification description

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 <u>website</u>, there are three main ways of authorizing the equipment:

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

{{{name}}}} IC Supplier's Declaration of Conformity (SDoC)

For {{{name}}} 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 {{{name}}} conformity with the essential requirements has been demonstrated against the following harmonized standards:

IC Standard	Test report No.
RSS-102 Issue 5 (2015)	{{{ICtereno1}}}
RSS-Gen Issue 5	{{{ICtereno2}}}
RSS-132 Issue 3	{{{ICtereno3}}}
RSS-Gen Issue 5	{{{ICtereno4}}}
RSS-133 Issue 6, Amendment 1	{{{ICtereno5}}}
RSS-Gen Issue 5	{{{ICtereno6}}}
RSS-139 Issue 3	{{{ICtereno7}}}
RSS-130 Issue 2	{{{ICtereno8}}}
RSS-Gen Issue 5 (2019)	{{{ICtereno9}}}
RSS-247 Issue 2 (2017)	{{{ICtereno10}}}
RSS-Gen Issue 5	{{{ICtereno11}}}
RSS-247 Issue 2	{{{ICtereno12}}}

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.

[[File:{{file_img_1}}}|thumb|left|350px|link={{{link_img_1}}}|Supplier's Declaration of Conformity]]

To download a PDF version of the declaration, [[Media:{{file_pdf}}}|click here]].

To download a WORD version of the declaration, [[Media:{{file word}}}|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

[[Category: {{{name}}}} Certification & Approvals]]