

## 1. Telecommunications : G/TBT/N/CAN/696/Add.2 dated 07 November 2023

<b>Notifying Member</b>	Canada
<b>Type of Notification</b>	Addendum to Regular Notification
<b>Economic relevance</b>	Very High “USD 109.09 Mn”
<b>Technical Relevance</b>	Technical-New

### Proposal in brief

- a. Canada has adopted the amendments to the standard RSS-253 (Issue 2) Intelligent Transportation Systems’ (ITS) On -Board Units (OBUs) in the 5895 –5925 MHz Band, that sets out the *certification requirements for licenses -exempt radio apparatus operating in the 5895 MHz –5925 MHz band*.
- b. Equipment covered by this standard is classified as Category I equipment. Either a technical acceptance certificate (TAC) issued by ISED’s Certification and Engineering Bureau (CEB), or a certificate issued by a recognized certification body (CB) is required.
- c. Equipment covered by this standard is exempt from licensing requirements pursuant to section 15 of the *Radiocommunication Regulations*.
- d. All measurements for radio transmitters subject to this standard shall be performed in accordance with the techniques and procedures for measuring equipment provided in ANSI C63.26, *American National Standard for Compliance Testing of Transmitters Used in Licensed Radio Services*.
- e. The average equivalent isotropic radiated power (e.i.r.p.) for C-V2X OBU transmitters shall not exceed 2 W (33 dBm).

### Analysis

- a. The aforementioned regulation was initially notified on May 22, 2023. Subsequently, Canada has adopted and published the regulation, with its implementation taking effect on October 19, 2023.