

14 December 2023

(23-8577)

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Committee on Technical Barriers to Trade

Original: Spanish

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6.

1.	Notifying Member: <u>MEXICO</u> If applicable, name of local government involved (Articles 3.2 and 7.2):
2.	Agency responsible: <i>Instituto Federal de Telecomunicaciones</i> (Federal Telecommunications Institute) Name and address (including telephone and fax numbers, email and website addresses, if available) of agency or authority designated to handle comments regarding the notification shall be indicated if different from above: The Federal Telecommunications Institute will receive any comments, opinions and contributions relating to the contents of the preliminary draft by email at info.upr@ift.org.mx , or by post at the <i>Oficialía de Partes Común</i> (Common Clerk's Office) of the Institute at Insurgentes Sur 1143, colonia Nochebuena, Demarcación Territorial Benito Juárez, C.P. 03720, Ciudad de México, from 9 a.m. to 6.30 p.m. Monday to Thursday, and from 9 a.m. to 3 p.m. on Fridays. For any questions, comments or concerns regarding this consultative process, the Institute has set up the following contact point for all interested parties: Dulce María Álvarez Núñez, Deputy Director of Technical Criteria, email: dulce.alvarez@ift.org.mx , tel.: 50154000, ext. 4735, who will be available during the same working hours as the Common Clerk's Office of the Institute.
3.	Notified under Article 2.9.2 [X], 2.10.1 [], 5.6.2 [], 5.7.1 [], 3.2 [], 7.2 [], other:
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Low-power radiocommunications devices, equipment or products that can use radio spectrum frequency bands in the 30 MHz to 3 GHz range.
5.	Title, number of pages and language(s) of the notified document: <i>Anteproyecto de Disposición Técnica IFT-016-2023. Dispositivos de Radiocomunicación de Baja Potencia: Dispositivos que hacen uso de bandas de frecuencias del espectro radioeléctrico en el intervalo de 30 MHz a 3 GHz - Especificaciones, límites y métodos de prueba</i> (Preliminary draft Technical Provision IFT-016-2023. Low-power radiocommunications devices: Devices that use radio spectrum frequency bands in the 30 MHz to 3 GHz range. Specifications, limits and test methods) (63 pages, in Spanish)

6. Description of content:**Purpose**

The purpose of the notified preliminary draft Technical Provision is to establish the technical specifications for low-power radiocommunications devices, equipment or products that can use radio spectrum frequency bands in the 30 MHz to 3 GHz range and the test methods to verify compliance with these specifications.

Scope

The notified preliminary draft Technical Provision is applicable to all low-power radiocommunications devices, equipment or products that can use radio spectrum frequency bands in the 30 MHz to 3 GHz range, with the exception of:

1. Radio spectrum frequency bands assigned for emergency, security and search and rescue communications, in line with the National Frequency Allocation Table.
2. Frequency bands classed as protected, in line with the National Frequency Allocation Table.

The notified draft text states that the operation of these devices should not cause interference that is harmful to other authorized equipment or to telecommunications networks and services that have been authorized by the Federal Telecommunications Institute. However, the devices should accept any harmful interference that may be caused by the operation of other devices, equipment or products, without prejudice to their compliance with other applicable legal and administrative provisions. The operating conditions for these low-power radiocommunications devices, equipment and products are as follows:

1. The devices should not cause harmful interference to authorized or licensed stations, other authorized equipment, telecommunications networks and services that have been authorized by the Institute, industrial, scientific and medical equipment or services in protected frequency bands. The devices may not claim protection from interference caused by the above-mentioned stations, networks, services or equipment, including other low-power radiocommunications devices, equipment or products.
2. Any low-power radiocommunications device, equipment or product, including those with a valid certificate of approval, that causes interference that is harmful to authorized or licensed stations or protected frequency bands must be immediately withdrawn from operation in order to eliminate the harmful interference.

The issuance of the certificate of approval by the Federal Telecommunications Institute does not give natural or legal persons an acquired or recognizable right over the use of the frequency bands in which the low-power radiocommunications device, equipment or product transmits.

7. Objective and rationale, including the nature of urgent problems where applicable: Consumer information, labelling; Quality requirements; Harmonization**8. Relevant documents:**

Acuerdo mediante el cual el Pleno del Instituto Federal de Telecomunicaciones expide los Lineamientos para la homologación de productos, equipos, dispositivos o aparatos destinados a telecomunicaciones o radiodifusión (published on 29 December 2021 in the Official Journal of the Federation, available at: https://www.dof.gob.mx/nota_detalle.php?codigo=5639645&fecha=29/12/2021#gsc.tab=0).

It is also important to note that Chapter 9 (Compliance with international standards) of the notified preliminary draft text states the following:

The parameters and test methods established under this Technical Provision are in partial conformity with the following standards:

<ol style="list-style-type: none"> 1. Federal Communications Commission, Code of Federal Regulations, Title 47, Part 15, Radio Frequency Devices. 2. European Telecommunications Standards Institute (ETSI) EN 300 220-1, Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 1: Technical characteristics and methods of measurement. February 2017. 3. ETSI EN 300 440, Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonized Standard for access to radio spectrum. July 2018. 4. Industry Canada, Radiocommunication Regulations. Regulations respecting radiocommunication, radio authorizations, exemptions from authorizations and the operation of radio apparatus, radio-sensitive equipment and interference-causing equipment. April 2014. 5. ETSI EN 300 175-2, Digital Enhanced Cordless Telecommunications (DECT); Common Interface (CI); Part 2: Physical Layer (PHL). March 2022. 6. ETSI EN 300 422-1, Wireless Microphones; Audio PMSE up to 3 GHz; Part 1: Audio PMSE equipment up to 3 GHz; Harmonized Standard for access to radio spectrum. November 2021. 7. American National Standards Institute/Institute of Electrical and Electronics Engineers, ANSI/IEEE C63.17-2013, American National Standard Methods of Measurement of the Electromagnetic and Operational Compatibility of Unlicensed Personal Communications Services (UPCS) Devices -Specific test procedures for verifying the compliance of unlicensed personal communications services (UPCS) devices (including wideband voice and data devices) are established including applicable regulatory requirements regarding radio-frequency emission levels and spectrum access procedures. August 2013.
<p>9. Proposed date of adoption: To be determined</p> <p>Proposed date of entry into force: To be determined</p>
<p>10. Final date for comments: 60 days from notification</p>

11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:

Federal Telecommunications Institute

For any questions, comments or concerns regarding this consultative process, the Institute has set up the following contact point for all interested parties: Ricardo Martínez Salazar, Director of Development and Regulatory and Technical Planning, email: ricardo.martinez@ift.org.mx, tel.: 55 5015 4000, ext. 4161, who will be available during the same working hours as the Common Clerk's Office of the Institute.

In order to improve the accessibility and inclusiveness of its public consultation processes, the Institute is able to provide all interested parties with the documents and information relating to the present consultative process in various formats (VGR files, DOCX and PDF) to facilitate their use, reading and conversion into speech. In the event of any issues regarding the accessibility of the notified document, please contact us via telephone at 800 2000 120, or via email at atencion@ift.org.mx or jose.hernandez@ift.org.mx, so that we can transmit an accessible format of the document and any relevant information to you within 72 hours following receipt of your request.

Secretaría de Economía (Ministry of the Economy) (contact point for TBT notifications)

Dirección General de Normas (Directorate-General of Standards)

Coordinación de Normas Oficiales Mexicanas (Official Mexican Standards Coordination Office)

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<https://www.ift.org.mx/industria/consultas-publicas/dt-ift-016-2023-dispositivos-de-radiocomunicacion-de-baja-potencia>

https://members.wto.org/crnattachments/2023/TBT/MEX/23_14532_00_s.pdf