



17 July 2024

(24-5210)

Page: 1/2

Committee on Technical Barriers to Trade

Original: English

### NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

<b>1. Notifying Member:</b> <u>JAPAN</u> <b>If applicable, name of local government involved (Article 3.2 and 7.2):</b>
<b>2. Agency responsible:</b> Ministry of Internal Affairs and Communications <b>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:</b>
<b>3. Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [X], 5.7.1 [ ], 3.2 [ ], 7.2 [ ], other:</b>
<b>4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable):</b> Wireless devices operating in close proximity to the human body
<b>5. Title, number of pages and language(s) of the notified document:</b> Partial amendment of Regulations for Radio Equipment; (2 page(s), in English)
<b>6. Description of content:</b> Ministry of Internal Affairs and Communications (MIC) will establish the exposure limit value of absorbed power density from the radio equipment operating in close proximity to the human body (frequency over 6GHz), in accordance with ICNIRP Guidelines 2020 "Guidelines for Limiting Exposure to Time-Varying Electric, Magnetic and Electromagnetic Fields (100 kHz to 300 GHz) " and "C95.1-2019 - IEEE Standard for Safety Levels with Respect to Human Exposure to Electric, Magnetic, and Electromagnetic Fields, 0 Hz to 300 GHz".  In addition, MIC will establish the method of measuring absorbed power density from radio equipment in accordance with "IEC PAS 63446 Conversion method of specific absorption rate to absorbed power density for the assessment of human exposure to radio frequency electromagnetic fields from wireless devices in close proximity to the head and body - Frequency range of 6 GHz to 10 GHz."
<b>7. Objective and rationale, including the nature of urgent problems where applicable:</b> The objective is to amend the regulations in order to ensure that there are no undesirable biological effect to the human body when exposed to EMFs in radio wave use. It is ensured by establishing the exposure limit value of absorbed power density from the radio equipment operating in close proximity to the human body (frequency above 6GHz).
<b>8. Relevant documents:</b> The basic law is the Radio Act (1950 Law No.131). <a href="https://www.japaneselawtranslation.go.jp/en/laws/view/3205">https://www.japaneselawtranslation.go.jp/en/laws/view/3205</a> The amendment will be published in "KAMPO"(Official Government Gazette) when

adopted.(available in Japanese)	
<b>9.</b>	<b>Proposed date of adoption:</b> September, 2024 <b>Proposed date of entry into force:</b> October, 2024
<b>10.</b>	<b>Final date for comments:</b> 60 days from notification
<b>11.</b>	<b>Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:</b>  International Trade Division, Economic Affairs Bureau, Ministry of Foreign Affairs Fax: (+81 3) 5501 8343 E-mail: <a href="mailto:enquiry@mofa.go.jp">enquiry@mofa.go.jp</a> <a href="https://members.wto.org/crnattachments/2024/TBT/JPN/24_04628_00_e.pdf">https://members.wto.org/crnattachments/2024/TBT/JPN/24_04628_00_e.pdf</a>