

5 June 2023

Original: English

(23-3821) Page: 1/2

Committee on Technical Barriers to Trade

NOTIFICATION

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: THAILAND

If applicable, name of local government involved (Article 3.2 and 7.2):

2. Agency responsible:

National Broadcasting and Telecommunications Commission (NBTC)

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:

WTO/TBT Enquiry Point and Notification Authority

Thai Industrial Standards Institute (TISI), Ministry of Industry

Tel.: (662) 430 6831 ext. 2130

Fax: (662) 354 3041

E-mail: thaitbt@tisi.mail.go.th
Website: http://www.tisi.go.th

- 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): Telecommunication equipment
- **Title, number of pages and language(s) of the notified document:** Draft Notification of the National Broadcasting and Telecommunications Commission on Technical Standards of telecommunication equipment for base station and repeater in cellular land mobile service using Global System for Mobile Communications-Railway (GSM-R) technology. (NBTC TS 10XX-256X).; (6 page(s), in English), (6 page(s), in Thai)
- **6. Description of content:** The National Broadcasting and Telecommunications Commission prescribes technical standards of telecommunication equipment for base station and repeater in cellular land mobile service using Global System for Mobile Communications-Railway (GSM-R) technology in order to support railway transportation.

These technical standards specify the minimum technical characteristics of telecommunication equipment for base station and repeater in cellular land mobile service using Global System for Mobile Communications-Railway (GSM-R) technology.

7. Objective and rationale, including the nature of urgent problems where applicable: Technical performance; Protection of human health or safety

8. Relevant documents:

- ETSI EN 301 511 V12.5.1: Global System for Mobile communications (GSM);
 Mobile Stations (MS) equipment; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
- ETSI EN 300 609-4: Global System for Mobile communications (GSM); Part 4: Harmonized EN for GSM Repeaters covering the essential requirements of article 3.2 of the R&TTE Directive
- IEC 60950-1 : Information Technology Equipment Safety Part 1: General Requirements
- TIS 1561 2556: Information Technology Equipment -Safety: General Requirements
- IEC 62368-1 : Audio/Video, information and Communication technology equipment Part 1: Safety Requirements
- TIS 62368 Part 1-2563: Audio/Video, information and Communication technology equipment - Part 1: Safety Requirements
- 9. Proposed date of adoption: To be determined

Proposed date of entry into force: From the day following the date of its publication in the Government Gazette

- **10. Final date for comments:** 60 days from notification
- 11. Texts available from: National enquiry point [] or address, telephone and fax numbers and email and website addresses, if available, of other body:

WTO/TBT Enquiry Point and Notification Authority

Thai Industrial Standards Institute (TISI), Ministry of Industry

Tel.: (662) 430 6831 ext. 2130

Fax: (662) 354 3041

E-mail: thaitbt@tisi.mail.go.th Website: http://www.tisi.go.th

https://members.wto.org/crnattachments/2023/TBT/THA/23 10021 00 e.pdf https://members.wto.org/crnattachments/2023/TBT/THA/23 10021 00 x.pdf