

22 May 2024

Original: English

(24-3906) 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 Telecommunication 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): Digital radio transmitter
- **Title, number of pages and language(s) of the notified document:** Draft Notification of the National Broadcasting and Telecommunications Commission: Technical Standard for Digital Radio Transmitter (NBTC TS xxxx-256x(202x)); (16 page(s), in Thai)
- **6. Description of content:** The standard specifies the minimum technical requirements for digital radio transmitter. It includes:
 - (1) Transmitter Standard
 - (2) Electrical Safety Requirements
 - (3) Radiation Exposure Requirements
 - (4) Technical Conformity
- 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 300 401 v2.1.1 (2017-01): Radio Broadcasting Systems; Digital Audio Broadcasting (DAB) to mobile, portable and fixed receivers.
- ETSI TS 102 563 v2.1.1 (2017-01): Digital Audio Broadcasting (DAB); DAB+ audio coding (MPEG HE-AACv2).
- ETSI TS 101 756 V2.4.1 (2020-08): Digital Audio Broadcasting (DAB); Registered Tables.
- ETSI TR 101 496-3 V1.1.2 (2001-05): Digital Audio Broadcasting (DAB); Guidelines and rules for implementation and operation; Part 3: Broadcast network.
- ETSI TS 101 499 V3.2.1 (2023-07): Hybrid Digital Radio (DAB, DRM, RadioDNS); SlideShow; User Application Specification.
- ETSI TS 102 818 V3.3.1 (2020-08): Hybrid Digital Radio (DAB, DRM, RadioDNS); XML Specification for Service and Programme Information (SPI).
- ETSI TS 103 551 V1.1.1 (2017-08): Digital Audio Broadcasting (DAB); Transport of TPEG services.
- ETSI TS 103 176 V2.4.1 (2020-08): Digital Audio Broadcasting (DAB); Rules of implementation; Service information features.
- ETSI EN 302 077 V2.3.1 (2022-09): Transmitting equipment for the Digital Audio Broadcasting (DAB) service; Harmonised Standard for access to radio spectrum.
- IEC 62368-1: Audio/Video, information and Communication technology equipment Part 1: Safety Requirements.
- IEC 60215: Safety requirements for radio transmitting equipment General requirements and terminology.
- 9. Proposed date of adoption: To be determined

Proposed date of entry into force: To be determined

10. Final date for comments: 15 July 2024

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: <u>thaitbt@tisi.mail.go.th</u>
Website: <u>http://www.tisi.go.th</u>

https://members.wto.org/crnattachments/2024/TBT/THA/24 03339 00 x.pdf