

14 September 2017

Original: English

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## **Committee on Technical Barriers to Trade**

## NOTIFICATION 臺灣 通知-行動寬頻業務窄頻終端設備

The following notification is being circulated in accordance with Article 10.6

1. Notifying Member: THE SEPARATE CUSTOMS TERRITORY OF TAIWAN, PENGHU, KINMEN AND MATSU 臺灣

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

2. Agency responsible:

National Communications Commission (NCC) 5th floor, No.16, Sec. 2, Ji-Nan Road

Taipei City 10054, Taiwan Tel: +886-2-3343-8243 Fax: +886-2-2343-3636

Email: chiachin0714@ncc.gov.tw

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:

- 3. Notified under Article 2.9.2 [X], 2.10.1 [ ], 5.6.2 [X], 5.7.1 [ ], other:
- 4. Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Narrowband Terminal Equipment of Mobile Broadband Business 行動寬頻業務窄頻終端設備
- 5. **Title, number of pages and language(s) of the notified document:** Drafted Technical Specifications for Narrowband Terminal Equipment of Mobile Broadband Business (19 page(s), in English; 18 page(s), in Chinese)
- Description of content: The NCC intends to regulate narrowband terminal equipment of 6. mobile broadband business to respond to domestic IoT development and connect to the world. The draft technical specifications are based on 3GPP TS CNS14959, CNS13438, CNS14958-1. CNS14336-1. Technical Specifications Mobile Broadband Business Terminal Equipment and other international technical specifications. The scope applies to narrowband terminal equipment of mobile broadband business, such as LTE Machine Type Communications (LTE-M1) and narrowband IoT (NB-IoT). Below is the summarized information:
  - 1. Legal sources (Point 1);
  - 2. Scope of application (Point 2);
  - 3. Technical standards (Point 3);
  - 4. Definition of the terms (Point 4);
  - 5. General testing items and eligibility criteria (Point 5);
  - 6. Testing items and eligibility criteria for LTE-M1 terminal equipment (Point 6);
  - 7. Testing items and eligibility criteria for NB-IoT terminal equipment (Point 7);

- Testing requirement (Point 8); 8.
- 9. Warning labels (Point 9);
- 10. Date of promulgation (Point 10).

國家通訊傳播委員會為了規範行動寬頻業務窄頻終端設備,以因應國內物聯網(IoT)發展需求並與國際 接軌,參考 3GPP TS 36.521-1 與中華民國國家標準 CNS14958-1、CNS14959、CNS13438、 CNS14336-1、行動寬頻業務終端設備技術規範及其他國際技術標準研訂本規範,範圍涵蓋 LTE 機器型 通訊(LTE-M1)與窄頻物聯網(NB-IoT)等行動寬頻業務窄頻終端裝置,期能帶動我國相關產業發 展。其重點說明如下:

- 1. 法源依據。(第一點)
- 2. 適用範圍。(第二點)
- 3. 技術標準。(第三點)
- 4 名詞定義。(第四點)
- 5. 一般測試項目及合格標準。(第五點)
- LTE-M1 終端設備測試項目及合格標準(第六點)
- 7. NB-IoT終端設備測試項目及合格標準(第七點)
- 8. 測試規定。(第八點)
- 警語標示。(第九點) 9.
- 10. 施行日期。(第十點)
- 7. Objective and rationale, including the nature of urgent problems where applicable: Streamlining administrative procedures and consumer protection.
- 8. Relevant documents: Telecommunications Act.
- 9. Proposed date of adoption: 30 November 2017

Proposed date of entry into force: 30 November 2017

- 10. Final date for comments: 42 days from notification
- 11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:

TPKM-WTO/TBT Enquiry Point

The Bureau of Standards, Metrology and Inspection

Ministry of Economic Affairs 4 Chinan Road, Section 1 Taipei City 100, Taiwan Tel.: (+886 2) 2343 1813

Fax: (+886 2) 2343 1804 E-mail: tbteng@bsmi.gov.tw

https://members.wto.org/crnattachments/2017/TBT/TPKM/17\_4050\_00\_e.pdf

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