

4 April 2018

Original: English

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Committee on Technical Barriers to Trade

NOTIFICATION 臺灣 通知-第三代行動通信基地臺射頻設備

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

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): Base Station Radio Frequency Equipment of Third Generation Mobile Telecommunication (ICS: 33).
- 5. Title, number of pages and language(s) of the notified document: Drafted Technical Specifications for Base Station Radio Frequency Equipment of Third Generation Mobile Telecommunication (10 page(s), in English; 10 page(s), in Chinese)
- 6. Description of content: The third-generation mobile communications (3G) service will be terminated in December 2018. Due to the requirement for CSFB, 3G network will still exist in the mobile broadband (4G) network as heterogeneous networks. In other words, the third generation mobile communication technology can provide services by using the frequency of mobile broadband services. In order to meet the development needs of domestic mobile broadband services, the NCC refers to relevant international technical standards, and the arrangement of "Technical Specifications for Base Station Radio Frequency Equipment of Mobile Broadband Business", and combine IS 2035, IS 2036 and IS 2037 into this regulation. Below is the summarized information: 第三代行動通信(3G)業務將於2018年12月終止。因系統語音回退(CSFB)需求,3G網路以異質網路方式存續於行動寬頻網路(4G)中,即第三代行動通信技術得使用行動寬頻業務之頻段提供服務。為因應國內行動寬頻業務發展需求,爰參考國際相關技術標準,參採行動寬頻基地臺射頻設備技術規範之編排方式,並納入IS 2035, IS 2036 and IS 2037於本技術規範中。其重點說明如下:
 - 1. Legal sources (Point 1) 法源依據(第一點)
 - 2. Scope of application (Point 2) 適用範圍 (第二點)
 - 3. Technical standards (Point 3) 技術標準 (第三點)

- 4. General testing items and eligibility criteria (Point 4) 一般測試項目及合格標準(第四點)
- 5. Testing items and eligibility criteria for base station radio frequency equipment (Point 5) 基地臺射頻設備測試項目及合格標準(第五點)
- 6. Testing items and eligibility criteria for femtocell access points radio frequency equipment (Point 6) 毫微微細胞接取點射頻設備測試項目及合格標準(第六點)
- 7. Testing items and eligibility criteria for repeater radio frequency equipment (Point 7) 增波器射頻設備測試項目及合格標準(第七點)
- 8. Testing methods for testing items (Point 8) 測試項目之檢測方法 (第八點)
- 7. Objective and rationale, including the nature of urgent problems where applicable: Streamlining administrative procedures and consumer protection.
- 8. Relevant documents:
 - Telecommunications Act
 - Technical Specifications for Base Station Radio Frequency Equipment of Mobile Broadband Business
- 9. Proposed date of adoption: 1 July 2018

Proposed date of entry into force: 1 July 2018

- 10. Final date for comments: 30 May 2018
- 11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:

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: totenq@bsmi.gov.tw

https://members.wto.org/crnattachments/2018/TBT/TPKM/18_1837_00_x.pdf

https://members.wto.org/crnattachments/2018/TBT/TPKM/18 1837 00 e.pdf