



4 May 2020

(20-3406)

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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>VIET NAM</u> <b>If applicable, name of local government involved (Article 3.2 and 7.2):</b>
<b>2. Agency responsible:</b> Ministry of Information and Communications Department of Science and Technology 18 Nguyen Du Str., Hai Ba Trung Dist., Hanoi, Vietnam Tel (84-24) 38226580 Fax: (84-24) 39437328 Email: <a href="mailto:dxbinh@mic.gov.vn">dxbinh@mic.gov.vn</a>  <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 [ ], 5.7.1 [ ], 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> Broadband data transmission equipment with equivalent isotropic radiated power (e.i.r.p) to 100 mW operating in frequency band (transmit: 2 400 MHz - 2 483.5 MHz; receive: 2 400 MHz - 2 483.5 MHz).  Ultra Wide Band (UWB) devices are not covered by this regulation.  List of specific devices required to conform with the QCVN: <ul style="list-style-type: none"><li>- Radio transceivers using spectrum modulation technology on the 2.4 GHz band have an equivalent isotropic radiated power of between 60 mW and 100 mW (HS code: 8517.62.51)</li><li>- Flycams, which use remote control technology, transmit images by modulated radio waves spread across the 2.4 GHz band and has an equivalent isotropic radiated power of 60 mW or more (HS code: 8525.80.40)</li><li>- UAVs / Drones, which use remote control technology, transmit images by modulated radio waves spread over the 2.4 GHz band and has an equivalent isotropic radiated power of 60 mW or more (HS code: 8802.20.90)</li></ul>
<b>5. Title, number of pages and language(s) of the notified document:</b> Draft national technical regulation on wideband data transmission equipment operating in the 2.4 GHz band (109 page(s), in Vietnamese)

6.	<p><b>Description of content:</b> The draft National technical regulation is based on ETSI EN 300 328 v2.2.2 (2019-07) "Wideband transmission systems; Data transmission equipment operating in the 2.4 GHz band; Harmonized Standard for access to radio spectrum".</p> <p>This draft National technical regulation specifies essential radio requirements and conformance test procedures for wideband data transmission equipment operating in the 2.4 GHz band.</p> <p>The following provisions are included:</p> <ol style="list-style-type: none"> <li>1. General provisions</li> <li>2. Technical requirements               <ol style="list-style-type: none"> <li>2.1. Environment condition</li> <li>2.2. Classification of equipment</li> <li>2.3. Technical requirements</li> </ol> </li> <li>3. Test method</li> <li>4. Regulatory requirements</li> <li>5. Obligation of organizations and individuals</li> <li>6. Implementation</li> </ol> <p>Annex A (normative): test sites and arrangement for radiated measurements</p> <p>Annex B (normative): Measurement procedures for radiated measurement</p> <p>Annex C (informative): Forms provide information about products applicable to testing</p> <p>Annex D (normative): List of products of broadband data transmission equipment operating on 2.4 GHz band must meet this QCVN.</p> <p>Bibliography</p> <p>This National technical regulation is intended to supersede current National technical standards (QCVN 54: 2011/BTTTT "National technical regulation on radio equipment operating in the 2.4 GHz band and using spread spectrum modulation techniques")</p>
7.	<p><b>Objective and rationale, including the nature of urgent problems where applicable:</b> Protection of human health or safety; Quality requirements</p>
8.	<p><b>Relevant documents:</b></p> <ul style="list-style-type: none"> <li>• The Law on quality of products and goods;</li> <li>• The Law on standards and technical regulations;</li> <li>• Circular No.30/2011/TT-BTTTT dated 31 October 2011 specifying mandatory certification and declaration of products and goods in information technology and communications sector;</li> <li>• Circular No.15/2018/TT-BTTTT dated 15 November 2018 provide modifications and amendments for the Circular No.30/2011/TT-BTTTT;</li> <li>• QCVN 54:2011/BTTTT "National technical regulation on radio equipment operating in the 2.4 GHz band and using spread spectrum modulation techniques")</li> </ul>
9.	<p><b>Proposed date of adoption:</b> 1 October 2020</p> <p><b>Proposed date of entry into force:</b> 1 July 2021</p>
10.	<p><b>Final date for comments:</b> 60 days from notification</p>

**11. Texts available from: National enquiry point [X] or address, telephone and fax numbers and email and website addresses, if available, of other body:**

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Or can be downloaded at:

<https://mic.gov.vn/pages/duthaovanban/danh sachduthaovanban.aspx>

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