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| National Committee | Clause/ Subclause | Paragraph Figure/ Table | Type of comment (General/ Technical/Editorial) | COMMENTS | Proposed change | OBSERVATIONS OF THE SECRETARIAT on each comment submitted |
|--------------------|-------------------|-------------------------|--|--|---|---|
| | 6.10.4.2(e) | | Technical | The referenced section includes the limit for peak excursion as ≥ 13 dB. However the FCC rules require the peak excursion of < 13 dB. Why was this limit change made in C63.10? | <p>The intent of C63.10 is to identify test procedures for unlicensed devices. In section 6.10.4.2(e) a limit for peak excursion was erroneously left in the standard. To further compound this problem, the limit was incorrect.</p> <p>The current text of 6.10.4.2(e) states:</p> <p>Set the spectrum analyzer span to view the entire emission bandwidth. The largest difference between the following two traces must be ≥ 13 dB for all frequencies across the emission bandwidth.</p> <p>1) First trace: set RBW = 1 MHz, VBW _ 3 MHz with peak detector and max hold settings. 2) Second trace: i) If Method 1 was used for the peak conducted transmit output power test (see 6.10.3.1), create the second trace using the settings described in Method 1. ii) If Method 2 or Method 3 was used for the peak conducted transmit power test (see 6.10.3.2 and 6.10.3.3), create the second trace using the settings described in Method 3.</p> | |

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| | | | | | <p>The proposed change to 6.10.4.2(e) is as follows:</p> <p>Set the spectrum analyzer span to view the entire emission bandwidth. The largest difference between the following two traces must meet the regulatory requirements for all frequencies across the emission bandwidth.</p> <p>1) First trace: set RBW = 1 MHz, VBW _ 3 MHz with peak detector and max hold settings. 2) Second trace: i) If Method 1 was used for the peak conducted transmit output power test (see 6.10.3.1), create the second trace using the settings described in Method 1. ii) If Method 2 or Method 3 was used for the peak conducted transmit power test (see 6.10.3.2 and 6.10.3.3), create the second trace using the settings described in Method 3.</p> | |