
**Project: IEEE P802.15 Working Group for Wireless Personal Area Networks
(WPANs)**

Submission Title: assigned comments for draft D3

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Re:

Abstract: proposes comment resolutions for a set of CIDs

Purpose:

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Comments for CID

Issue

- the following text is confusing: "maximum spread between the clock edges at the output of the optical source ...". I don't believe that the output of an optical source (which is just photons) has a true clock edge.

Suggested remedy

- Maybe a better way to state the requirement is to say when the signal reaches 90% of maximum insensity and that this time has to be within 12.5% of the clock period.

Proposed resolution

Replace last sentence at 5.1.5 with

- Figure xx shows the allowable spread at the output of the optical sources, assuming a synchronized digital input. The maximum spread at the average signal intensity level during the rise and fall time at the output of the optical sources shall not vary by more than 12.5% of the clock period.

Add Figure xx in 5.1.5 with following title

- Maximum allowable spread at the output of optical sources

Figure xx – Maximum allowable spread at the output of optical sources

