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| IEEE 802.1 REVISION REQUEST 0118 |
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DATE: June 24, 2013

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REQUESTED REVISION:

STANDARD: 802.1AS

CLAUSE NUMBER: B.1.3.2

CLAUSE TITLE: Wander generation

RATIONALE FOR REVISION:

In the label of the vertical axis of the plot of Figure B.2, Allan Deviation (ADEV) should be dimensionless, i.e., it does not have units of time. Note that Table B.2, on p.247, is correct; it is only the label in the plot that is incorrect.

Note that this change was proposed in a comment during the sponsor ballot recirculation for P802.1AS-Cor-1 (comment #9 in the final comment resolution for draft D3.1). The comment was rejected because it was out of scope, but the committee thought it would be desirable to make this fix in P802.1ASbt, and indicated the editor should submit this item for entry in the maintenance database.

PROPOSED REVISION TEXT:

Change the label of the vertical axis of Figure B.2 from "ADEV (ns)" to "ADEV".

IMPACT ON EXISTING NETWORKS:

There will be no impact on existing networks. This change corrects a minor error in

maint_0118.txt

a figure; users knowledgeable of timing and synchronization will realize that ADEV is dimensionless (and will also note that Table B.2 is correct).

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| Please attach supporting material, if any |
| Submit to:- Tony Jeffree, Chair IEEE 802.1 |
| and copy:- Glenn Parsons, Vice-Chair IEEE 802.1 |
| E-Mail: stds-802-1-maint-req@ieee.org |
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| +----- For official 802.1 use -----+ |
| | REV REQ NUMBER:0118 | |
| | DATE RECEIVED: 04/07/13 | |
| | EDITORIAL/TECHNICAL | |
| | ACCEPTED/DENIED | |
| | BALLOT REQ'D YES/NO | |
| | Status: R | |
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