

IEEE 802.3aw
Corrigenda 2 – 10GBASE-T

Agenda and General Information

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Agenda

- Appoint Recording Secretary
- Introductions
- Approve Agenda
- Administration
- Review ballot results so far

Instructions for the WG Chair

- **At Each Meeting, the Working Group Chair shall:**
- **Show slides #1 and #2 of this presentation**
- **Advise the WG membership that:**
 - The IEEE's patent policy is consistent with the ANSI patent policy and is described in Clause 6 of the *IEEE-SA Standards Board Bylaws*;
 - Early disclosure of patents which may be essential for the use of standards under development is encouraged;
 - Disclosures made of such patents may not be exhaustive of all patents that may be essential for the use of standards under development, and that neither the IEEE, the WG, nor the WG Chairman ensure the accuracy or completeness of any disclosure or whether any disclosure is of a patent that, in fact, may be essential for the use of standards under development.
- **Instruct the WG Secretary to record in the minutes of the relevant WG meeting:**
 - That the foregoing advice was provided and the two slides were shown;
 - That an opportunity was provided for WG members to identify or disclose patents that the WG member believes may be essential for the use of that standard;
 - Any responses that were given, specifically the patents and patent applications that were identified (if any) and by whom.

IEEE-SA Standards Board Bylaws on Patents in Standards

6. Patents

IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is, or in the case of patent applications, potential future infringement the applicant asserts will be, unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be either:

- a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or
- b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.

This assurance is irrevocable once submitted and accepted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.

Inappropriate Topics for IEEE WG Meetings

- Don't discuss the validity/essentiality of patents/patent claims
- Don't discuss the cost of specific patent use
- Don't discuss licensing terms or conditions
- Don't discuss product pricing, territorial restrictions, or market share
- Don't discuss ongoing litigation or threatened litigation
- Don't be silent if inappropriate topics are discussed... do formally object.

If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit <http://standards.ieee.org/board/pat/index.html>

**This slide set is available at
<http://standards.ieee.org/board/pat/pat-slideset.ppt>**

IEEE 802.3aw Corrigenda 2 – 10GBASE-T Working Group ballot results as of 16th January 2007

Ballot opened 29th Dec 2006, **closes 19th February 2007**

Comments received: 1

	#	%		Status
		Actual	Require	
Abstain	4	11.4	< 30	PASS
Disapprove with comment	0	-	-	-
Disapprove without comment	0	-	-	-
Approve	31	100	≥ 75	PASS
Ballots returned	35	18.2	≥ 50	FAIL
Voters	192	-	-	-

If you haven't voted please vote by 19th February

Comment summary

- Total of 5 comments

E (Editorial)	0
ER (Editorial required)	0
T (Technical)	1
TR (Technical required)	0

Clause: 55

Subclause: 55.4.2.5.13

CommentType: E

Comment:

Though outside the scope of the partially approved PAR, another bug in IEEE Std 802.3an seems of equal or greater severity to justify inclusion in a Corrigendum. Figure 55-23 contradicts the text. It is my understanding from experts that the text is correct (oct14 instead of the oct12 in the figure).

The change can be included in this Corrigendum without delay of approval (based on Feb 27 continuous processing PAR approval), or on a slower schedule as an additional corrigendum, or delayed even further to be included in the revision project). I recommend the first alternative.

CommentEnd:

Suggested Remedy:

Add the correction of Figure 55-23 to the Corrigendum. To do this without delay to the Corrigendum project requires something like the following (only a few days of slop in the schedule):

17 Jan -- Consider this comment at the Maintenance meeting:

- a. Maintenance TF approve modified PAR
- b. Maintenance TF approve new draft content fixing Figure 55-23
- c. WG ballot group to be notified of proposed changes prior to ballot close

9 Feb -- Submit modified PAR to 802.3, EC and NesCom for March consideration

- a. Modify PAR scope, purpose and need to include the fix to Figure 55-23.
- b. Modify PAR dates to reflect June RevCom submittal

19 Feb -- Ballot close

27 Feb -- original PAR approval

28 Feb -- official BRC meeting

- a. Open recirculation
- b. Request sponsor ballot invitation (include notification of proposed modified PAR)

2 Mar -- sponsor invitation open

22 Mar -- modified PAR approval

23 Mar -- open Sponsor ballot

22 Apr -- Sponsor ballot close

23 Apr -- BRC meeting if required

27 Apr -- RevCom submittal deadline

RemedyEnd: