

IEEE P802.3av GEPON Task Force

Agenda and General Information

Monterey, CA
January 15, 2007

Glen Kramer, glen.kramer@ieee.org

Outline

- Recording Secretary
- Welcome and introductions
- Task Force organizational matters
- Approval of last meeting minutes
- Reflector and web
- Changes to IEEE-SA Operations Manual
- Patent Policy
- Task Force timeline
- Agenda for this meeting
- Future work and next meeting

Recording Secretary



Task Force Matters

Approval of Last Meeting's Minutes

Reflector and Web

- Currently 272 subscribers on P802.3av reflector
- To subscribe to 10GEPON reflector, send email to:
listserv@ieee.org

and include this line in the *body of the message*:

subscribe stds-802-3-10GEPON *firstname lastname*

- Website URL:

<http://www.ieee802.org/3/av/>

Changes to IEEE-SA Operations Manual

5.3.3.1 Disclosure of affiliation

Each participant's affiliation shall be disclosed at any working group or project meeting. The chair or the chair's delegate shall inform the meeting of the requirement for disclosure of affiliation (see 5.2.1.5 of the IEEE-SA Standards Board Bylaws). This shall be via a sign-in (e.g., sign-in sheet, electronic sign-in, verbal disclosure, or electronic communication) that provides for disclosure of employer and any other affiliation, a reminder of the definition of affiliation, and possible penalties for non-compliance.

<...>

The minutes of each working group or project meeting shall record a list of attendees and the disclosed affiliation of each attendee.

5.3.3.2 False or misleading disclosure

A meeting attendee who fails to disclose affiliation shall not accrue any membership rights, including rights of or towards voting membership, until such disclosures have been made. The chair shall review the adequacy of disclosures. Failure to disclose affiliation, or materially false or misleading disclosure of affiliation, shall result in loss of membership privileges and may also result in loss of other participation privileges within the IEEE-SA for such participants and any affiliated entities.

The Sponsor of the project shall, when appropriate, review the adequacy of disclosures and, if deemed inadequate, may direct corrective action(s). In the absence of effective corrective action(s) by the Sponsor, the IEEE-SA Standards Board may impose further corrective action(s).

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.

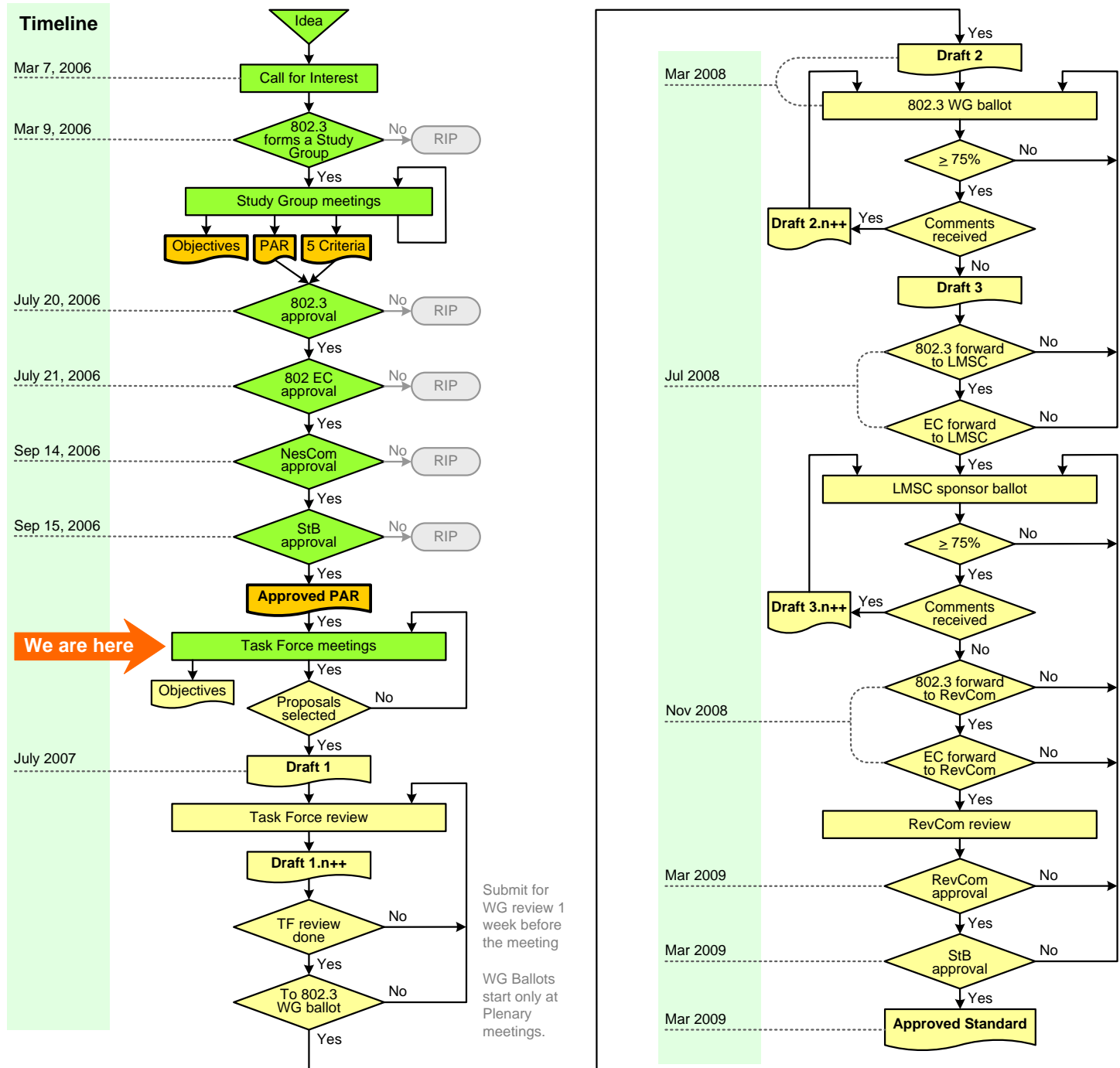
Inappropriate Topics for IEEE WG Meetings

- 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>

Task Force Timeline



January 15, 2007

Schedule for Monday AM, January 15, 2007

Start	Finish	Presenter	Company	Title
9:00 AM	9:40 AM	Glen Kramer		Information, Introductions, Approval of Agenda, Approval of Minutes, Patent Policy
Co-existence/Wavelength plan				
9:40 AM	10:00 AM	Tsutomu Tatsuta	NTT	Coexistence between 10GEPON and 1GEPON
10:00 AM	10:20 AM	Glen Kramer	Teknovus	10G EPON -- 1G EPON Coexistence
10:20 AM	10:45 AM	Coffee Break		
10:45 AM	11:15 AM	Marek Hajduczenia	Siemens	10 Gb/s EPON Coexistence Options
11:15 AM	11:35 AM	Kiyoshi Uematsu	OKI	Considerations for 10G-EPON coexistence
11:35 AM	12:00 PM	Frank Effenberger	Huawei	Raman Crosstalk and Coexistence
12:00 PM	1:30 PM	Lunch		

Schedule for Monday PM, January 15, 2007

Start	Finish	Presenter	Company	Title
12:00 PM	1:30 PM	Lunch		
1:30 PM	2:00 PM	Haim Ben-Amram	PMC Sierra	PHY Parameter Summary and Next Steps
Power Budget				
2:00 PM	2:30 PM	Thomas Schrans	OCP	1.5 μ m DML at 10Gb/s For Links of 20 km and Beyond in SMF-28
2:30 PM	3:00 PM	Milind Gokhale	Apogee Photonics	Performance of Optically Amplified 10G Sources
3:00 PM	3:30 PM	Coffee Break		
Channel Link Model - Ad Hoc Report				
3:30 PM	4:00 PM	Sergey Ten	Corning	SBS degradation of 10 Gb/s digital signal in EPON: Experiment and Model
4:00 PM	5:00 PM	Marek Hajduczenia	Siemens	Channel link model for 10G EPON -- Ad-hoc activity report

Schedule for Tuesday AM, January 16, 2007

Start	Finish	Presenter	Company	Title
FEC				
9:00 AM	9:40 AM	Frank Effenberger	Huawei	FEC Synchronization and Framing
9:40 AM	10:30 AM	Jeff Mandin	PMC Sierra	FEC Synchronization and Framing
10:30 AM	11:00 AM	Coffee Break		
11:00 AM	11:30 AM	FEC Framing discussion		
Motions / New Business				
11:30 AM	--			

Motion to Approve the Agenda

Future IEEE 802 Meetings

2006

March 5-10	Hyatt Regency Denver at the Colorado Convention Center, Denver, Colorado USA
July 16-21	Grand Hyatt Manchester, San Diego, CA USA
November 12-17	Hyatt Regency Dallas, TX USA

2007

March 11-16	Caribe Royale, Orlando Florida USA
July 15-20	Hyatt Regency San Francisco, CA USA
November 11-16	Hyatt Regency Atlanta, GA USA

2008

March 16-21	Hyatt Regency New Orleans, Louisiana USA
July 13-18	Hyatt Regency Denver at the Colorado Convention Center, Denver, Colorado USA
November 9-14	Hyatt Regency Dallas, TX USA