# Extended EPON Study Group opening report

Marek Hajduczenia, ZTE Corp

marek.hajduczenia@zte.pt

#### Outline

- » Appointment of Recording Secretary
- » Welcome and introductions
- » Approve agenda
- » Goals for this meeting
- » Reflector and Web
- » Ground Rules
- » IEEE
  - > Structure
  - > Bylaws and Rules
  - > Call for Patents
  - > IEEE Standards Process
- » Presentations
- » Motions and Closing Business
- » Future Meetings

## Study Group Decorum



- » Press (i.e., anyone reporting publicly on this meeting) are to announce their presence (2008 SASB Op Manual 5.3.3.5)
- » Photography or recording by permission only (5.3.3.4)
- » Cell phone ringers off
- » Wear your badges at all times in meeting areas
  - > Help the hotel security staff improve the general security of the meeting rooms
  - > PCs HAVE BEEN STOLEN at previous meetings
  - > **DO NOT assume** that meeting areas are secure
- » Please observe proper decorum in meetings

#### Goals for this meeting

- » Hear and discuss any presentations related to 5 Criteria, Goals, and Objectives
- » Hear and discuss any additional presentations in preparation for technical work
- » Discuss and reach consensus on:
  - > Project Authorization Request (PAR) for future TF
  - > 5 Criteria responses for future TF
  - > Goals and Objectives for future TF
- » If consensus is reached, prepare documents for submission to 802 EC to approve the creation of the Task Force at the next opportunity



#### Email reflector and web

- » Currently 88 subscribers on Extended EPON SG reflector
- » To subscribe to Extended EPON SG reflector, send email to: <u>listserv@ieee.org</u> and include this line in the body of the message: subscribe stds-802-3-EXTND-EPON firstname lastname
- » Detailed information is available at:
  <a href="http://www.ieee802.org/3/EXTND">http://www.ieee802.org/3/EXTND</a> EPON/reflector.html
- » Study Group web page URL: http://www.ieee802.org/3/EXTND EPON/index.html



#### Introductions

- » Please, state
  - > Your name
  - > Your affiliation

#### IEEE SA Standards Board 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.

• • •

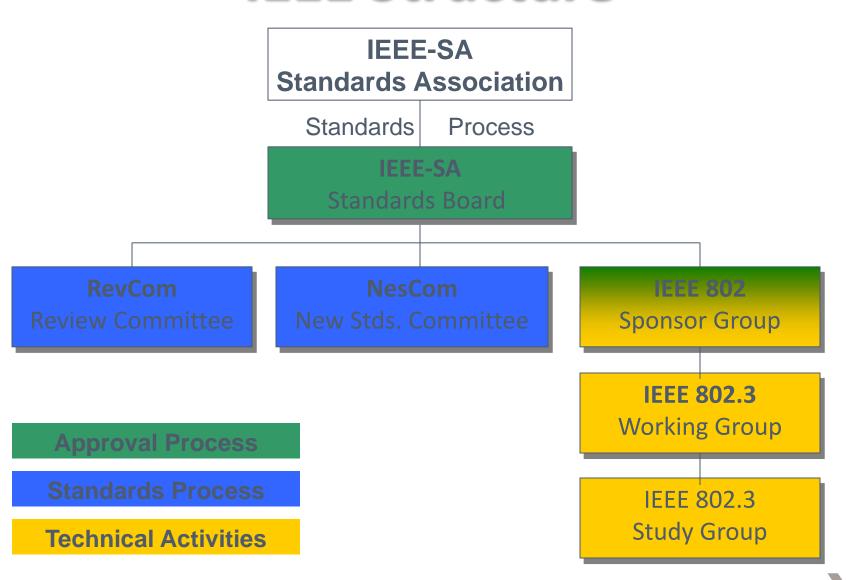
The minutes of each working group or project meeting shall record a list of attendees and the disclosed affiliation of each attendee.

#### Ground rules

- » Based upon IEEE 802.3 Rules
  - > Foundation based upon Robert's Rules of Order
  - > Anyone in the room may speak
  - > Anyone in the room may vote
- » **RESPECT**... give it, get it
- » NO product pitches
- » NO corporate pitches
- » NO prices!!!
  - > This includes costs, ASPs, etc. no matter what the currency
- » NO restrictive notices



#### IEEE Structure



#### Important Bylaws and Rules

» IEEE-SA Operations Manual

http://standards.ieee.org/sa/sa-om.pdf

» IEEE-SA Standards Board Bylaws

http://standards.ieee.org/guides/bylaws/sb-bylaws.pdf

» IEEE-SA Standards Board Operations Manual

http://standards.ieee.org/guides/opman/sb-om.pdf

- » IEEE 802 LAN/MAN Standards Committee (LMSC) Policies and Procedures http://standards.ieee.org/about/sasb/audcom/pnp/LMSC.pdf
- » IEEE 802 LAN/MAN Standards Committee (LMSC) Operations Manual http://www.ieee802.org/PNP/2010-07/IEEE 802 LMSC OM approved 100716.pdf
- » IEEE 802 LAN/MAN Standards Committee (LMSC) Working Group (WG) Policies and Procedures

http://www.ieee802.org/PNP/2010-07/IEEE 802 LMSC WG PandP approved 100716.pdf

» IEEE 802.3 Working Group Operating Rules

http://ieee802.org/3/rules/P802 3 rules.pdf

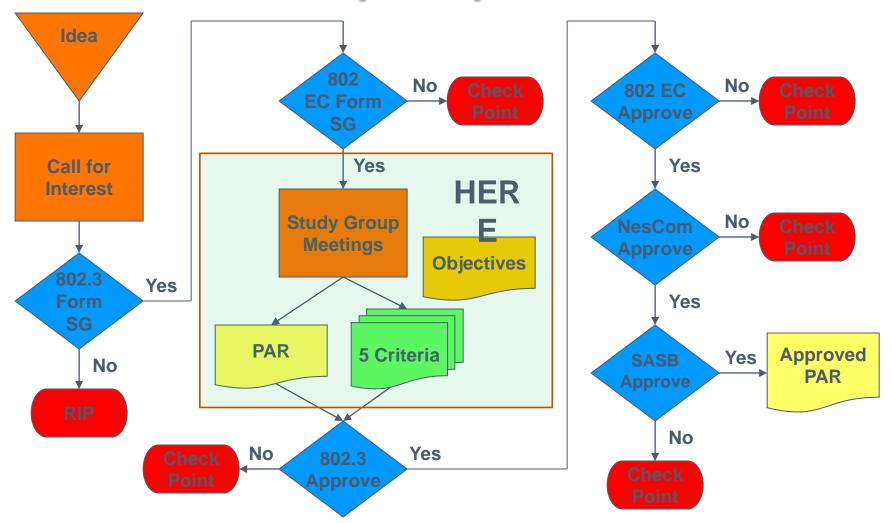


### Guidelines for IEEE-SA Meetings

- » All IEEE-SA standards meetings shall be conducted in compliance with all applicable laws, including antitrust and competition laws.
- » Don't discuss the interpretation, validity, or essentiality of patents/patent claims.
- » Don't discuss specific license rates, terms, or conditions.
  - > Relative costs, including licensing costs of essential patent claims, of different technical approaches may be discussed in standards development meetings.
    - + Technical considerations remain primary focus
- » Don't discuss or engage in the fixing of product prices, allocation of customers, or division of sales markets.
- » Don't discuss the status or substance of ongoing or threatened litigation.
- » Don't be silent if inappropriate topics are discussed... do formally object.

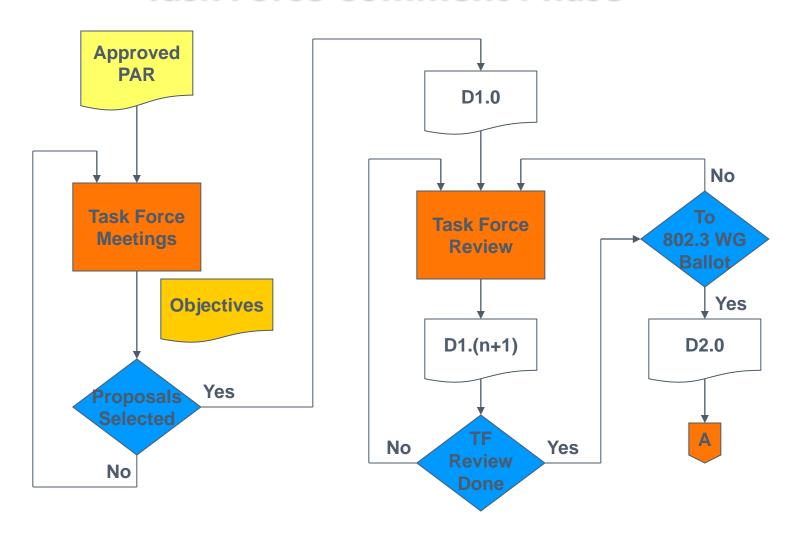
- » If you have questions, contact the IEEE-SA Standards Board Patent Committee Administrator at patcom@ieee.org or visit http://standards.ieee.org/about/sasb/patcom/index.html
- » See IEEE-SA Standards Board Operations Manual, clause 5.3.10 and "Promoting Competition and Innovation: What You Need to Know about the IEEE Standards Association's Antitrust and Competition Policy" for more details.
- » This slide set is available at https://development.standards.ieee.org/myproject/Public/mytools/mob/slideset.ppt

# Overview of IEEE 802.3 Standards Process (1/5) Study Group Phase

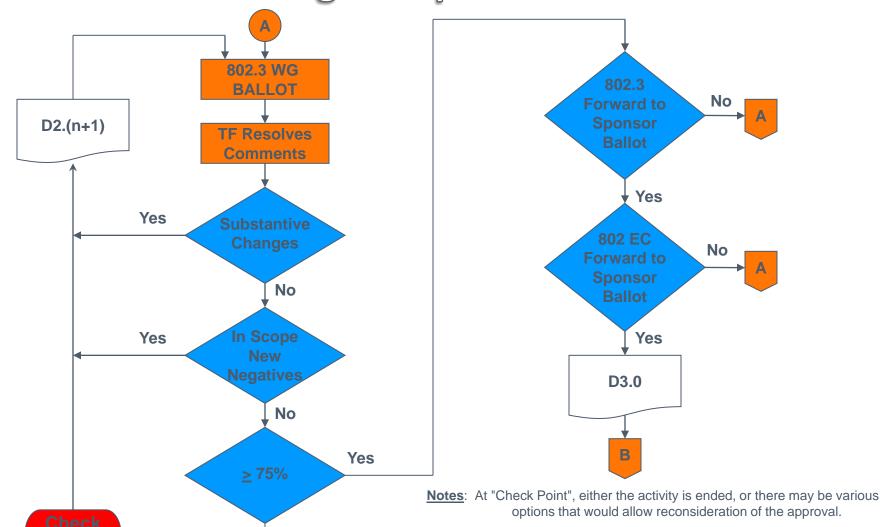


Note: At "Check Point", either the activity is ended, or there may be various options that would allow reconsideration of the approval.

## Overview of IEEE 802.3 Standards Process (2/5) Task Force Comment Phase



# Overview of IEEE 802.3 Standards Process (3/5) Working Group Ballot Phase

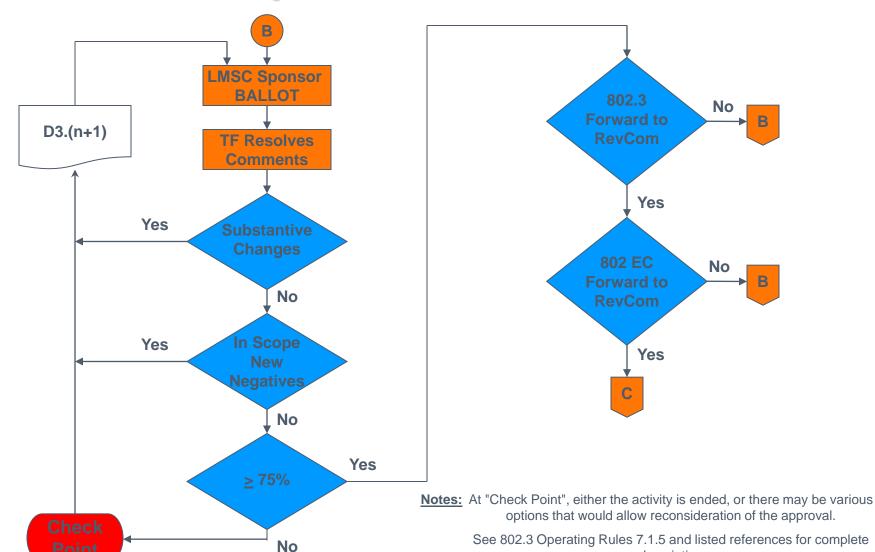


See 802.3 Operating Rules 7.1.4 and listed references for complete

description

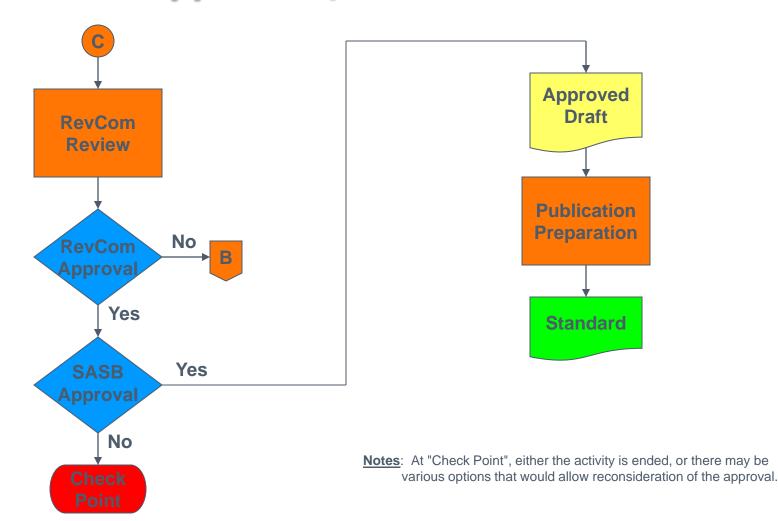
No

#### Overview of IEEE 802.3 Standards Process (4/5) Sponsor Ballot Phase



description

#### Overview of IEEE 802.3 Standards Process (5/5) Final Approvals / Standard Release



## The Study Group

- » Normal function is to draft a complete PAR and Five Criteria
- » Provide a plenary week tutorial to the LMSC.
- » Gain approval at the WG 802.3, 802 SEC, IEEE NesCom and IEEE-SA Standards Board.
- » SG only exists for 6 months
  - > Extensions can be requested
  - > Voted on by 802.3
  - > Ratified by SEC
- » Development of Objectives helps set the goals for the Task Force
- » Consensus (>75%) required to move forward
- » Not a goal choosing a solution.

# Request for Formation of Study Group (as per #19 Plenary Motion)

#### » Motion #19 from July 2011 plenary

#### MOTION #19

Move the IEEE 802.3 Working Group authorizes the formation of a Study Group for "Extended EPON".

M: M. Hajduczenia

S: D. Remein

> 50%

Y: 41, N: 0, A: 16

Passed 21-July-2011 6:14 pm

http://www.ieee802.org/3/minutes/jul11/minutes\_0711.pdf

#### Minutes from 2011 September meeting

- » Minutes (unapproved) from September 2011 meeting have been posted on website for almost 2 months: <a href="http://www.ieee802.org/3/EXTND">http://www.ieee802.org/3/EXTND</a> EPON/public/1109/ <a href="http://www.ieee802.org/3/EXTND">EXEPON</a> 1109 minutes unapproved.pdf
- » No requests for corrections have been received so far

#### Approval of Last Meeting's Minutes

#### Motion #2

» Approve minutes of September 2011 meeting as recorded in ExEPON\_1109\_minutes\_unapproved.pdf and post them online as ExEPON\_1109\_minutes\_approved.pdf

» Moved by: David Li

» Seconded by: Duane Remein

(Procedural motion)

Motion passed by voice vote without opposition

## Agenda

- » Tuesday: 09:00 − 12:00
  - > Meeting opening
  - > PAR, 5 Criteria, Objectives: word-smithing, consensus building
- ≫ Wednesday: 09:00 − 17:00
  - > Technical discussion: ExEPON\_1111\_li\_1.pdf, ExEPON\_1111\_li\_2.pdf, ExEPON\_1111\_xu\_1.pdf + any postdeadline technical contributions (if received)
  - > PAR, 5 Criteria, Objectives: word-smithing, consensus building
- "> Thursday: 09:00 11:00 (will meet if needed)
  - > PAR, 5 Criteria, Objectives: word-smithing, consensus building
  - > Motions, closing report & adjourn
  - > Content may be moved to Wednesday, time permitting



#### Approval of meeting's agenda

#### Motion #1

» Approve agenda for 2011 November meeting of ExEPON SG, as shown in ExEPON\_1111\_opening.pdf, slide 20

» Moved by: Ed Mallette

» Seconded by: Duane Remein

Motion passed by voice vote without opposition.

#### Attendance

- » Tutorial Material on attendance tool
  - > http://ieee802.org/3/minutes/nov11/1111 imat.pdf.
- » URL (Valid for this meeting only)
  - > URL: <a href="http://murphy.events.ieee.org/imat/">http://murphy.events.ieee.org/imat/</a>
  - No password for this meeting
- » Logging attendance for <u>at least three of the Monday, Tuesday,</u> <u>Wednesday, or Thursday meetings</u> will be required to get meeting credit.
- » The Extended EPON study group meeting and Bandwidth Assessment ad hoc meeting do not count towards meeting credit but are included in the IMAT meeting list for record keeping.

#### Future Meetings

- » See: <a href="http://www.ieee802.org/3/interims/index.html">http://www.ieee802.org/3/interims/index.html</a>
- » 2011.11 802 Plenary Meeting (this meeting)
  - > Hyatt Regency Atlanta, Atlanta, GA, USA
  - > November 6-11, 2011
- » 2012.01 802.3 Interim Meeting
  - > Fairmont Newport Beach, Newport Beach, CA, USA
  - > January 23 27, 2012
- » 2012.03 802 Plenary Meeting
  - > Hilton Waikoloa Village, Big Island, Hawaii, USA
  - > March 12-15, 2012
- » 2012.05 802.3 Interim Meeting
  - > location TBD
  - > Week of May 14, 2012
- » Anyone interested in hosting a meeting contact me for more information.

## Thank You!