Date - 09/11/2012

Attendees: CJ Clark, Adam Cron , Adam Ley, Bill Bruce, Bill Tuthill, Brian Turmelle, Carl Barnhart, Carol Pyron, Craig Stephan, Dave Dubberke, Dharma Konda, Francisco Russi, Heiko Ehrenberg, Jeff Halnon, John Braden, John Seibold, Josh Ferry, Peter Elias, Roland Latvala,

Missing with pre-excuse: Wim Driessen,

Missing: Lee Whetsel, Matthias Kamm, Mike Richetti, Neil Jacobson, Ted Cleggett, Brian Erickson, Scott Wilkinson, Jason Chodora, Roger Sowada, Kent NG, Sam McMillan, Sankaran Menon, Ted Eaton, Bill Eklow, Hugh Wallace, Ken Parker, Rich Cornejo,

Agenda:

- 1) Patent Slides and Rules of Etiquette
- 2) Use LiveMeeting "Raised Hand" to be recognized and take the floor
- 3) Editor's report on updated draft.
- 4) Motion to submit draft for ballot by 9/14/2012. We have done our best to reach consensus. 33 days later we are not at ballot.

Meeting Called to order at 10:36 am EST

Minutes:

Review Patent Slide – Slide Presented to the Group.

Solicited input from anybody who is aware of patents that might read on our standard.

No Response

Review of Working Group Meeting Guidelines

No Objections

Editor's report.

Nothing is open.

Needs to add comma after rereading BNF

CJ comments that examples have not been parsed so that may be a problem.

This is a concern and is because he hasn't been able to compile since we switched from package to package body

Bill B – is using a parser and able to parse the examples. Had parsed the 1500 examples earlier

CJ – ran through examples based on grammar.

Bill B – has been running the examples in the draft through the parser.

CJ – would like Bill to run 1500 examples through since CJ can't parse them anymore and Bill B has only done it once.

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CJ is looking for a motion to go to ballot. It has been 33 days after our motion to let the editor send it to ballot when he is ready.

Carl- as editor he was ready to send it today

Adam C – Motion was when the editor was ready - "Editor in we trust".

CJ – agreed. That is the current law of the land. Unless the working group feels different.

Bill B – surprised since there is the discussion commas and the BNF

Carl – wouldn't let that hold up the draft. 2 second change

CJ – do we send it off? Based on the editor's thoughts. Concerned that we could tweak the draft forever.

Hugh would rely on Bill B. opinion based on all his reviews. If he thinks it is down to little stuff than its fine. Let Bill get a hold of the source of the draft and Bill parse it.

CJ – that is the plan but the question is do we do that in parallel with the ballot process.

Hugh – if that can be done in parallel would be happy with that. Would like one more BNF and will finalize the railroad diagrams.

Adam L – Not comfortable going to draft at the moment.

Hugh – what do you think is not ready?

Adam L – not finished reading it. Every time he goes back to read it, finds a large amount of errors.

Carl – anything fatal?

Adam L – besides from the issues that have been raised previously and have not been fixed to his satisfaction, no. This will be factored into the ballot.

CJ – feels that we should have a vote to go to ballot to capture essence of the group.

Do we need to do that? Or the wait on the editor?

Adam L – if we want to view this through normal engineering release process. We would have major changes up to the last day. Process to establish feature complete and do a final verification. Would like to see a plan for such a thing laid out instead of naming an arbitrary date that we are going to ballot. If the group says we are feature complete. Would like to see a plan to show us that we do a "tape out" at a high level of confidence.

CJ –The ship date isn't arbitrary. Par is up in December. Need to understand that this is a project of enormous proportions. We need to have a version 1.0 that has to be supplied at some point. We will get feedback during ballot process. Can go to ballot with draft and we will get feedback and make changes, and go to recirculation. This is the process of vetting that you are looking for.

Carol – will note that there are tiny little mistakes that are editorial. Would like to recognize everyone that has been doing reviews and parsing BNF. Bill B, CJ, Carl have all done good reviews.

Carl – Hugh with the railroad diagrams.

CJ – everybody has provided input in some way.

Carol- does think we are close to the end game to going to ballot. Would feel more comfortable if things dribbled off to a lower traffic rate. Would be ok going to ballot as well.

Carl – number of emails that cause me to make a change to the draft are way way down. CJ – we are not addressing any new topics.

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CJ – feels that this will be a never ending process of changes unless we go to ballot.

When it is open ended you can go on and on without a specific end date.

Carol – is the thirty day ballot process locked in?

CJ – we can specify whatever time we would like

Carol – we should discuss this when we do go to ballot. We do have a large ballot group and it will take them some time to absorb some draft.

Bill B – willing to live with his vote to go when Carl says to go. Would like to know now Surprised that Carl thinks it is done with the traffic in email. Really looking at the red between the different drafts. Until we quit changing it, not sure how to know when to stop.

Carl – At the point where the changes have tapered off enough to ship it.

Carl – can tweak the language and compilers forever. Thinks we are at the point where we have a stable product

Bill B – have we decided the pulse 1 and pulse 0

CJ – suggests this is brought up in ballot. Thinks the thinking is flawed and not worth the time of the working group. Fairest thing to do is to have a vote to go to ballot or not.

Bill B – will vote with Carl.

Hugh – can we have a vote already?

CJ – can't make motions. Provided one that would allow time for some editorial tweaks. If there was a motion and a second we would be forced to vote to go to ballot. This could be a good thing.

Carol – makes a motion to submit the draft for ballot Friday 9/14/2012 Bill B seconds.

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Bill B	Carl B	Dave D	Hugh W	Josh F
Bill T	Carol P	Dharma K	Jeff H	Peter E
Brian T	Craig S	Heiko E	John S	Roland L

No

Adam L Abstain

Adam C Francisco R

Motion passes 15/1/2

Draft will go to ballot on 9/14/2012

Carl – will publish the latest diff later today.

CJ will produce a copy without line numbers

Carol – Would like to start a discussion on how low the ballot period will be.

CJ – would you like 45 days?

Carl – 10 pages a day would be 45 days.

CJ – will take your input and go with it.

Adam L – there was mention of line number free draft. Is there an opportunity to work with that before we go to ballot?

Carl – No, this would be a go to ballot exercise

Hugh – agrees with Carol that this needs more than 30 days

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Carol – 45 days would still end the ballot period before ITC

CJ – there is a REVCOM meeting. Cutoff date is October 13 and we would miss that. CJ – that does not include recirculation as well. We can still try and get it in front of the REVCOM before December. Would have to be done with the recirculation process and

changes before then.

CJ – standard will probably not get finalized until 2013

CJ – Is there any other new business?

Carol – when we go to ballot how are we notified through the SA?

CJ – you will get an email from the IEEE SA giving you the ballot and timeframe to review.

Carol – you have to go to your IEEE account to check?

CJ - yes

Adam C – is the ballot group stale?

CJ – could be but we are still in the time limits

Adam L – Point Of Interest - if you are not getting mail from the IEEE ballot system than you don't have your settings correct. You should get a digest of some degree. Most of the contents comes through

CJ – we are not done but will take the time to thank everyone with their input and continuous efforts to make this into a great standard. Appreciates everyone's time over the last 3 years.

Carl – moves to adjourn Carol seconds.

Meeting adjourned: 11:30 pm EST.

Summary of Motions Voted on
1 Motions voted on

Motion to submit the draft for ballot Friday 9/14/2012 Motion Passed 15/1/2

Next Meeting: 9/18/2012 10:30 AM EST

NOTES:

1149.1 working group website - http://grouper.ieee.org/groups/1149/1/

To Join the meeting

 $\underline{https://www.livemeeting.com/cc/intellitech/join?id=2CQ2PQ\&role=attend\&pw=n\%26d\%5DNqX\%284}$

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Meeting time: Tuesdays 10:30 AM (EST) (Recurring)

AUDIO INFORMATION

-Computer Audio(Recommended)

To use computer audio, you need speakers and microphone, or a headset.

-Telephone conferencing

Use the information below to connect:

Toll: +1 (218) 862-1526

Participant code: 11491

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Location: https://www.livemeeting.com/cc/intellitech If you still cannot enter the meeting, contact support.

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