Date – 12/11/2012
Attendees: CJ Clark, Adam Cron , Bill Eklow, Bill Tuthill, Brian Turmelle, Carl Barnhart, Carol Pyron, Craig Stephan, Dave Duberke, Dharma Konda, Francisco Russi, Heiko Ehrenberg, Hugh Wallace, Jeff Halnon, John Braden, Josh Ferry, Ken Parker, Roland Latvala, Wim Driessen,

Missing with pre-excuse: Peter Elias,

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,Rich Cornejo,
Adam Ley, Bill Bruce, John Seibold,
Li Hui,

Agenda:

1) Patent Slides and Rules of Etiquette
2) Use LiveMeeting "Raised Hand" to be recognized and take the floor
3) Discussion.   Ballot Recirc at 95% approval.
4) Motion to submit to RevCom
5) Depending on the outcome of 4), this could be our last meeting.   There is some housekeeping to do, but nothing further to vote on from what I can see.   We can motion for this or just leave it open.

Meeting Called to order at 10:30 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

Review of state of ballot
70 affirmative votes out of 73 = 95% approval.
CJ had sent out the comments to the reflector.

Comments have been given to IEEE editor after Carl had done a preliminary review

Additional comments came in from Peter from JTAG after the first lot went to the editor, so you will not see these in the preliminary spreadsheet. These comments have been added to the final.

Ken – Carl's spreadsheet had 93 rows and final comments only had 53 rows.

Carl – have the comments from the original recirc.

CJ – 93 comments and 6 more that are in the spreadsheet.

Carl – latest spreadsheet has 100 lines.

CJ – total of 99 comments one line of header.. This spreadsheet is preliminary.

Carl – final spreadsheet is as of this morning. No additional comments at the last minutes.

CJ – ballot closed at 11:59 EST 12/10. 93 comments at 7pm and passed over to Carl which referred to IEEE. Catherine turned it around quickly. Comments that came in at 9pm were not reflected in this preliminary spreadsheet.

Ken – when will we see all comments?

CJ – the email that went out for this meeting has all comments minus Carl's comments.

Carl – feedback that he has gotten in this recirculation round has been helpful and appropriately editorial.

CJ – the only disapprove vote that didn't get any feedback was from Benoit Nadeau-Dostie.

CJ – no technical change requested in comments. So this means we don't need to do another recirculation. Catherine has accepted most changes as editorial.

Ken –Carl, did you look at the 2 sentences that we discussed earlier.

Carl – yes. Will change comment and adjust sentence accordingly. Will make sentence match example. It is in violation of a rule.

Ken – it struck me that you could delete the offending sentence. This might be simpler.

Carl – will change disposition and call it to Catherine's attention to the change in the line.

CJ wants to know if we should go to RevCom

Carol – responses have been good. Comments have been editorial. Willing to go with Carl's recommendation on sending the draft to RevCom. We have made Good Progress

Ken – would feel better that we had a chance to see the final comments and comments that Catherine and Carl made as well as final draft.

Carl – Will have version of Draft well before Friday.

Carol – are you proposing that we have a final vote on Friday?

Ken – seems like this is a work in progress. Not sure what we are voting on yet. Would like to see the final thing and approve that . Don't want to wait until next Tuesday if we don't

Carl – would you CJ be willing to call a special meeting

CJ – no.. not willing . Today is the date to decide to go to RevCom. Or go to recirculation. This vote won't stop us from putting another draft on the website. Need to decide if we are going to submit for RevCom or go for another recirculation

Carol – willing to make a motion to submit to RevCom. Would like to see the spreadsheets again and let Carl comment on the changes.

CJ – feels that the added comments that came in after the 93 that were sent to Catherine (6 additional) were also editorial.

Carol – motion to submit draft subsequent to editorial changes to Jan 23rd RevCom.

CJ- this is a decision to go to Recirculation or to January 23rd RevCom

Carol – no significant need for Recirculation

Brian seconds.
Francisco – does anyone know what rules that Peter was trying to convey to us.?
Carl –wanted to require where iReads and iWrites were being iApply to be iReads with
it's own iApply and then iWrites with it's own iApply.
CJ – there are no rules to prevent this. Wim and Peter wanted to force all scans to be
done this way. We Left it open so that a vendor could do this but did not want to force all
vendors to add extra scans for all iwrites/ireads if it wasn't necessary.
Francisco – so this is more of a recommendation?
Carl – considered an infrequent occurrence and other ways to require everyone to do the
double scans. There is a discussion about proper.
Francisco – sounds like best practice.
Carl – would make a great paper at ITC
CJ – not the rarity but at what stage you encounter this.

Roland – were peters comments relative to annex e?
Carl – yes
Roland – no rules in there.

Carl calls the question

Yes

Bill T	Craig S	John B
Carl B	Dave D	Josh F
Carol P	Jeff H	Brian T.

No

Abstain

Francisco R	Ken P	Dharma K (did not respond during vote but on-line)
Hugh W	Wim D	

Motion passes 9 – 0 – 5

Hugh lets the group know that Agilent is working an LOA .
CJ – there was already a call at the beginning of the meeting and there was no mention of
this .
Hugh – they way the IEEE works is they don't even want to look at it until after the draft
is submitted.
CJ – But there is a call for patents before each meeting and that is when it should be
disclosed upon you knowing there may be an issue.
This topic is taken off line in order to not hold up the meeting.

Ken – do we anticipate Friday and Tuesday meetings going forward?
CJ – that is next on the agenda

CJ – ok with not meeting. We can continue to have meeting.

Carol- we should have a meeting on Jan 8th to see if there is anything to discuss.
CJ – where are you on next Tuesday's meeting.
Carol – nothing to discuss next Tuesday.
CJ – might have final draft on website and might want to have a meeting.
John B- Are there plans for 1149.6 making changes to align itself with 1149.1?
Carl – yes there is. Bill E. is Chair and Carl is Vice Chair and will do that soon.
Bill E – as soon as he can get enough people to participate he will start up the group.   Par is already in place
CJ – Quick meeting on Tuesday might make sense to round off everything?
Carol – would be ok to do that.
CJ – up to the group.
CJ – will discuss over reflector. Critical motion and vote to go ahead has been made. No foreseeable need for additional voting and will probably loose quorum as people are on vacation over the holiday.   Suggest that we call this the last meeting.
Group thinks that is ok. (no one complains)
Carl – feels we should cancel the meetings and schedule a meeting if something comes up
CJ – should schedule at least a week in advance.
Heiko – Working group that Heiko chaired stopped having meetings as soon as the draft was finalized and went to revcom.
Carl – that would be the same time as now.

CJ – if this is the last meeting CJ would like to thank everyone for their efforts, insight and dedication to making this a great standard.

Happy Holidays to All!!

Have a Safe
and
Happy New Year.

 Meeting adjourned: 11:42 EST.

Summary of Motions Voted on
1 Motions voted on
Submit draft subsequent to editorial changes to Jan 23rd RevCom.
>   **Motion passes**
>   **9/0/5**

IEEE 1149.1- 2012 JTAG Working Group Minutes

Next Meeting: will be called as needed.

NOTES:

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

To Join the meeting
https://www.livemeeting.com/cc/intellitech/join?id=2CQ2PQ&role=attend&pw=n%26d%5DNqX%2
84

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

FIRST-TIME USERS
To save time before the meeting, check your system to make sure it is ready to use
Office Live Meeting.

TROUBLESHOOTING
Unable to join the meeting? Follow these steps:
  1. Copy this address and paste it into your web browser:
    https://www.livemeeting.com/cc/intellitech/join
  2. Copy and paste the required information:
    Meeting ID: F9R6S6
    Entry Code: k/d6<@M6j
    Location: https://www.livemeeting.com/cc/intellitech
If you still cannot enter the meeting, contact support.

NOTICE
**Microsoft Office Live Meeting can be used to record meetings. By
participating in this meeting, you agree that your communications may be
monitored or recorded at any time during the meeting.**