Minutes
T10 FCP-5 ad hoc work group regular meeting
05 January 2022 – 11:00AM – 1:00PM EST
Interim Virtual Meeting

Document: T10-22-016r0/T11-2022-00006-v000
Attendance was 6 people from 5 organizations and is tabulated at the end of this document.

1 Opening remarks & Introductions
Dave Peterson (Broadcom) opened the interim meeting Wednesday, 05 January 2022 at 11:05 AM EST.

1.1 Attendance and Membership
The chair stated that all persons present are considered members of this meeting and may vote on questions, limited to one vote per company present. He advised that although T11 does not limit participation in the activities of its work groups to representatives of T11 member organizations, it requires nonmembers to identify themselves as such. Nonmembers that expect they may participate in the activities of T11 regularly were encouraged to become members.

1.2 Code of Conduct
The chair referenced the INCITS Code of Conduct and suggested everyone become familiar with its content. It can be found on the INCITS website at the following link: https://standards.incits.org/apps/group_public/document.php?document_id=124850&wg_abbrev=eb

It will be reviewed at the plenary meetings later this week, and then subsequently in all Ad Hoc meetings as well.

1.3 Patents
The chair explained that this is a regular agenda item to identify any potential patent issues with developing standards and technical reports. For additional information on ANSI procedures and patent policy, please see INCITS web page at http://www.incits.org/standards-information/legal-info. Questions about this policy should be referred to the questioner’s legal counsel or the ANSI General Counsel.

1.4 Antitrust
The Chair stated that the meeting was operating under INCITS procedures, and called special attention to the ANSI patent policies and the INCITS antitrust policies (http://www.incits.org/standards-information/legal-info). The Chair noted that the INCITS Antitrust Guidelines applied to this committee meeting, and that it was the responsibility of all attendees, and not just the Officers, to ensure that the Guidelines are followed, and to terminate discussions if they are not.

2 Approval of Agenda
An agenda for the FCP-5 ad hoc work group interim meeting 05 January 2022 has been posted as T11 document T11-2022-00004-v000 and T10 document T10/22-015r0.
Roger Hathorn (IBM) moved and Fred Knight (NetApp) seconded to accept T11-2022-00004-v000/T10-22-015r0 as the agenda for this regular meeting. Approved unanimously.

3 Review of Past Business

3.1 Review of Minutes

Minutes for the FCP-5 ad hoc work group regular meeting 08 December 2021 have been posted as T11/2021-00339-v000/T10-21-143r0.

They will be voted on at the next regular ad hoc working group meeting scheduled for 08 February 2022 to be held both in-person in Raleigh, NC and virtually via WebEx.

3.2 Review of Old Action Items

Action Items Carried Forward From Prior Meetings:

None

New Action Items Identified Last Meeting:

None

4 Old Business

4.1 FCP-5 Draft Standard Rev 03a (T10-fcp5r03a) (T11-2021-00019-v003) Peterson (Broadcom)

For reference, this is the draft standard against which comments were made in the RFC.

4.2 FCP-5 RFC Ballot Comment Resolution (T10/21-029r8,T11-2021-00068-v008) Peterson (Broadcom)

Dave continued the review of unaddressed RFC comments during this meeting. There were 14 open comments remaining. The following comments were addressed, with resolution/action as noted:

IBM-rh009 – Dave re-opened this one since it was noted that we cannot obsolete Query_Task – but table says RC=09h with explanation 15h, it could be either FUNCTION_COMPLETE or SERVICE DELIVERY or TARGET FAILURE. Will ask HP how to best handle (since they use Query Task)
IBM-rh020 – accepted – Dave to add reference to REC being used for both uses of REC
IBM-rh030 – accepted – changes made in IBM rh026 handle this mostly, but Dave will look at also adding words regarding not closing the exchange.
IBM-rh032 – accepted – clarify it’s the successful negotiation of PRLI RETRY for REC-based recovery – will also add n/a to blank boxes
IBM-rh031 – accepted – Dave will strike most of sentences in note a)
CSCO-HB010 – addressed in IBM-rh004 and IBM-rh032 – Dave will leave open until Harsha reviews and accepts the response
CSCO-EM002 – tied to HB010 resolution – Cisco to review
CSCO-HB008 – Mike Blair to confirm with Harsha what he means by FDOTOV, and where does ED_TOV come in to play when using FLUSH_TOV
IBM-rh038 – accepted – Dave will make suggested change
IBM-rh050 – accepted – Dave will make suggested change
IBM-rh043 – accepted – Dave will make suggested change
IBM-rh044 – accepted – Dave will make suggested change
IBM-rh045 – accepted – Dave will make suggested change
BCM-dp070 – accepted – Dave provided a series of suggested changes.

Dave will implemented what was agreed to and will post a rev-b of the spec to pull things together and add clarity.

5.0 Scheduled Business

6 Unscheduled Business

7 Project Schedule

<table>
<thead>
<tr>
<th>Milestone</th>
<th>Expected Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last technical input</td>
<td>June 2020</td>
</tr>
<tr>
<td>RFC Letter Ballot for T10 and T11</td>
<td>February 2021</td>
</tr>
<tr>
<td>T10 Letter Ballot</td>
<td>March 2022</td>
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</tbody>
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8 Review of Action Items

Action Items Carried Forward:

None

New Action Items:

2201-01 Editor to upload latest revision (a 2022 version-- T11-2022-00005-v0) of Comment Resolution document and revision 3b of the draft with all agreed to resolutions
9 Meeting Schedule

9.1 Next Plenary Week
The next meeting of this ad hoc working group will be during the T11 plenary week of 07 February - 11 February and will be a hybrid meeting, both in person in Raleigh, NC and via Webex.

10 Adjournment
Roger Hathorn (Broadcom) moved and Ed Mazurek (Cisco) seconded to adjourn. Approved unanimously.
The regular meeting was adjourned at 12:32 PM EST on 05 January 2022.

11 Attendance

<table>
<thead>
<tr>
<th>Organization</th>
<th>Representative</th>
<th>T11.3 Member Company</th>
</tr>
</thead>
<tbody>
<tr>
<td>BROADCOM LIMITED</td>
<td>David Peterson</td>
<td>Y</td>
</tr>
<tr>
<td>CISCO SYSTEMS INC</td>
<td>Ed Mazurek</td>
<td>Y</td>
</tr>
<tr>
<td>DELL INC</td>
<td>David Brown</td>
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<tr>
<td>IBM</td>
<td>Patty Driever</td>
<td>Y</td>
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<tr>
<td>IBM</td>
<td>Roger Hathorn</td>
<td>Y</td>
</tr>
<tr>
<td>NETAPP</td>
<td>Frederick Knight</td>
<td>Y</td>
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