

AllSeen Alliance

TSC Minutes

January 20, 2015

6:00am PST

via WebEx

TSC Participants:

Art Lancaster (Affinegy)

Dino Natucci (Microsoft)

Dominique Chanet (Technicolor)

Fabrizio Dolce (Electrolux)

Greg Burns (QCE)

Inhwan Choi (LGE) on behalf of Byungjin Kim (LGE)

Johan Svenér (Sony)

John Hardin (Tellient)

Marcello Lioy (QCE)

Mathew Martineau (QCE)

Toru Ueda (Sharp)

Not in attendance:

Byungjin Kim (LGE)

Jun Zhang (Haier)

Marc Alexander (LIFX)

Ryan Li (TP LINK)

Tolly Smith (Silicon Image)

Tomoki Ogawa (Panasonic)

Brett Preston agreed to take minutes.

Antitrust Compliance Notice

Greg reminded the TSC of its antitrust compliance notice.

Greg introduced the Agenda for the meeting:

- Approve minutes from previous meeting
- 14.12a status
- Interface Review Board Vote
- Working group assignments - Recap
- Request to revisit TSC meeting times
- Interoperability Test Procedures

Approve minutes from the last call

Greg called for a motion to approve the minutes from the last meeting. Moved, seconded, than unanimously approved by TSC.

14.12a status

Greg introduced Marcello who provided update on 14.12a, noting it will currently include UDP updates and miscellaneous fixes. Marcello added the JIRA Dashboard can be accessed at –

<https://jira.allseenalliance.org/secure/Dashboard.jspa?selectPageId=10601>

Interface Review Board Vote

Greg noted the IRB needs to vote on adding an additional volunteer, Dave Thaler from Microsoft.

Motion to vote on adding Dave Thaler as a volunteer to the IRB was risen and seconded, with outcome of vote as follows:

from Jun Zhang to Everyone (via email):

Approve

from Marc Alexander to Everyone (via email):

Approve

from Tomoki Ogawa to Everyone (via email):

Approve

from Dino Natucci to Everyone:

Approve: Dave Thaler - IRB

from Marcello to AllSeen Alliance (privately):

approve

from Mathew Martineau to Everyone:

Approve of Dave for the IRB

from Fabrizio Dolce (Electrolux) to Everyone:

Approve Dave Thaler as an additional volunteer in IRB

from Toru Ueda@sharp to Everyone:

Approve

from Art Lancaster to Everyone:

approve

from John Hardin to Everyone:

Approve Dave Thaler for IRB member.

from Dominique Chanet to Everyone:

approve Dave Thaler for IRB

from johan.svener to Everyone:

Approve

from Greg Burns (TSC Chair) to Everyone:

Approve

from Inhwan Choi (LGE) to Everyone:

LG Approves Dave Thaler for IRB (I cast a vote instead of Byungjin Kim, LG TSC member)

Dave Thaler was Approved as a volunteer on the IRB

Working group assignments - Recap

Greg recapped the recent updates to Working Groups, including Marcello Lioy assuming role as Chair of the Core WG, Greg Burns assuming role as Chair of the Base Services WG, and a vote to approve Dave Diplock as committer on base services.

Motion to vote on adding Dave Diplock as a committer on base services was risen and seconded, with outcome of vote as follows:

from Jun Zhang to Everyone (via email):

Approve

from Marc Alexander to Everyone (via email):

Approve

from Tomoki Ogawa to Everyone (via email):

Approve

from Mathew Martineau to Everyone:

Approve: Dave Diplock as base services committer

from Dominique Chanut to Everyone:

approve Dave Diplock as base services committer

from Dino Natucci to Everyone:

Approve: Dave Diplock as committer for Base Services

from Art Lancaster to Everyone:

approve

from Fabrizio Dolce (Electrolux) to Everyone:

Approve Dave Diplock as committer on base services

from Toru Ueda@sharp to Everyone:

Approve

from John Hardin to Everyone:

Approve

from Greg Burns (TSC Chair) to Everyone:

approve dave diplock as commiter on bases services WG

from Marcello to Everyone:

approve Dave D as committer

from johan.svener to Everyone:

approve

from Inhwan Choi (LGE) to Everyone:

LG Approve (on behalf of Byungjin Kim)

Dave Diplock was Approved as a committer on base services

Request to revisit TSC meeting times

Greg noted that current TSC schedule is one hour weekly (alternating by the week) between Monday at 9pm PST and Tuesday at 6am PST. Greg noted that a request was placed to move the Tuesday meeting to 7am PST.

It was concluded to move additional discussion to email.

Interoperability Test Procedures

Greg introduced Jose from AT4 Wireless, who is working with the C&C Committee, to discuss Interoperability Testing.

Jose discussed certification testing, noting it is composed by conformance testing and interoperability testing. Jose outlined conformance testing versus interoperability testing.

Telis provided link to review the C&C program docs:

https://allseen.causewaynow.com/wg/CC_Committee/document/folder/108

Jose noted that Interoperability testing is a method for determining to what extent two or more AllJoyn implementations function together for some range of features, services and use cases over specific scenarios

Jose outlined some causes of interoperability problems, including errors and ambiguities in Interface Definitions and Developer Guides.

Jose outlined some different interoperability testing concepts amongst different reference devices, an A.P., and a DUT

Jose continued with a presentation on interoperability test procedures, noting that testing is performed according to Interoperability Test Procedures document

Jose provided an outline of an interoperability test environment, containing a DUT, a Wi-Fi access point, and a Test Bed.

Jose provided information on interop test beds, noting that each test bed includes reference devices to execute one or more test cases of one service

Jose provided information on interoperability reference device categories, noting that different reference device categories are defined to cover each group of requirements for testing the associated service framework.

Jose noted that reference devices selected for interoperability testing (Golden Units) have to fulfill some requirements to be used for Certification Testing.

Greg questioned the need for plugfests, asking AT4 to also look at other alternatives such as device libraries as well.

Art made suggestion to refer to AllSeen as a Standard, and also noted how Plugfests can prove useful.

Jose provided information on interoperability test cases.

Jose requested feedback/questions be sent to the TSC mail list.

Greg reminded the members that they are able to participate in the C&C Committee and/or the C&C Working Group

Greg closed call