

AllSeen Alliance

TSC Minutes

February 3, 2015

6:00am PST

via WebEx

TSC Participants:

Art Lancaster (Affinegy)

Dominique Chanet (Technicolor)

Fabrizio Dolce (Electrolux)

Gavin Gear (Microsoft) on behalf of Dino Natucci

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

Johan Svenér (Sony)

John Hardin (Tellient)

Jun Zhang (Haier)

Marc Alexander (LIFX)

Mathew Martineau (QCE)

Toru Ueda (Sharp)

Not in attendance:

Byungjin Kim (LGE)

Dino Natucci (Microsoft)

Greg Burns (QCE)

Marcello Lioy (QCE)

Ryan Li (TP LINK)

Tolly Smith (Silicon Image)

Tomoki Ogawa (Panasonic)

Brett Preston agreed to take minutes.

Antitrust Compliance Notice

Mathew reminded the TSC of its antitrust compliance notice.

Mathew introduced the Agenda for the meeting:

- Approve minutes from previous meeting
- IP Policy Overview
- FirstBuild - Mega Hackathon: Hack the Home
- Removing dates from copyright notices - heads-up
- Items requiring TSC Vote
 - Approval for committers for feature branches
 - New git repository for test applications
- HAE project progress update

Approve minutes from the last call

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

IP Policy Overview

Mathew handed off to Philip to provide an overview of the updated IP Policy. Philip introduced himself, clarifying that he is not a lawyer, and to consult respective legal counsels for advice in any circumstances. Philip also noted that as with any other standards organization or open source software project, the AllSeen Alliance cannot bind companies that are not using AllSeen Alliance code or participating in the Alliance's ecosystem to any IP Policy.

Philip introduced the goal of the revised IP Policy being: This IP framework is designed to enable contribution to AllJoyn under clear terms and to facilitate broad adoption of AllJoyn in products meeting the interoperability goals of the certification program.

In brief, Philip summarized the IP Policy as: Use a 'compliant base implementation' of the AllJoyn code, certify your product as 'AllSeen Certified', and you are good to go with a strong 'patent pledge' from all of the AllJoyn contributors. - It's as simple as that.

Philip provided links to IP Policy and the Blog post overview:

- IP Policy <https://allseenalliance.org/about/governance/ip-policy>
- Blog post overview <https://allseenalliance.org/news/blogs/2015/01/simple>

Philip provided an overview of how the 'license' works. Philip noted that the contributors who have and will contribute code to the AllJoyn open source project are giving an implementer an open source copyright license to the AllJoyn code and a pledge not to assert the patents they own that are required to implement their contribution in a certified AllJoyn product. Philip added that the product created with AllJoyn MUST pass 'AllSeen Certified' certification to gain these benefits.

Philip outlined the structure of the IP Policy, noting that the Alliance will continue to use the permissive ISC License for copyrights <http://opensource.org/licenses/ISC>. Philip added that contributors now make a patent pledge not to assert any of their patents practiced in their contribution against an Alliance-certified implementation of AllJoyn (see "Compliant Base Implementation" in the policy). Finally, Philip noted that the policy includes a patent pledge termination provision to create a self-policing community and to deter companies involved in developing and using AllSeen code from asserting patents against compliant base implementations.

Philip presented what a compliant base implementation is defined as. Philip noted that "Base Implementation" shall mean the Alliance Code included in the Core and in

one or more specified Required Services (CORE + One or more services). Philip added that “Compliant Base Implementation” means a Base Implementation meeting the Alliance Certification Requirements, including passing all applicable test cases. Finally, Philip noted that Compliant Base Implementation does not include Minor Modifications until they are included in a formal release of Alliance Code as part of a Major Modification.

Philip then presented an update on Certification, defining Certification as the requirements that must be satisfied by a product or service in order to be allowed to exploit such product or service as being AllSeen certified (“Alliance Certification Requirements”). Philip noted that Certification is required to gain the benefits of the patent pledge in the IP Policy. Philip clarified that Phase one – ‘Designed for AllSeen’ (Self certification / <https://allseenalliance.org/allseen-alliance-certification>) is not the certification program for the IP Policy. Philip noted that Phase 2 - ‘AllSeen Certified’ is the certification level required to gain the benefits of the IP Policy. Philip added that the final details for Phase two are still under development, and also provided a link to the C&C Working Group: <https://wiki.allseenalliance.org/compliance/overview>

Philip wrapped up summarizing that you build a product using a version of AllJoyn code named in the Compliant Base Implementation; Get your product ‘AllSeen Certified’; then you Gain the copyright grant and patent pledge from all of the contributors to the Compliant Base Implementation

Philip proceeded to outline TSC Changes. Philip noted TSC defines initial Compliant Base Implementation; TSC defines process for evaluating and elevating projects to candidate status for inclusion in the CBI – ‘Foundational State’; TSC defines process for flagging the ‘next version’ of the CBI for review. Signed tags for Foundational, Candidate & CBI state.

Philip provided information around the defining of the initial compliant base implementation, including 14.12 Core, 14.12 Base, 14.12 Lighting Service Framework, and 14.12 Gateway Agent. Philip also provided a 14.12 Timeline, noting 90 Day BOD Review Windows followed by CBI Tags.

Philip presented the ask to have the initial 14.12 CBI proposal for vote next week. Philip also presented the ask for revisions to the Project lifecycle to accommodate the IP policy.

Philip clarified that the proposal for next week to vote on is the 14.12 CBI

Question was raised about the impact on products for 14.06 products or 14.02 products. Philip clarified that the pledge would apply to 14.12 to start, so those products would be encouraged to upgrade to 14.12.

Philip encouraged those with additional questions to email info@allseenalliance.org

FirstBuild - Mega Hackathon: Hack the Home

Philip presented the FirstBuild Hackathon opportunity scheduled April 10-11 in Louisville, KY. Philip noted they are projecting 100-250 attendees for a 24-hour event intended to create practical interoperability for the home. AllSeen's involvement would be to provide AllJoyn-enabled products (tools & prizes), as well as mentors to assist attendees with AllJoyn.

Philip presented the ask for mentors to step up and volunteer for the event, noting that without the volunteers, we will need to pass on the opportunity. Philip noted we have one volunteer so far, Tenaya Hurst.

Philip presented an estimate for TSC approval for the engagement of \$5,000, which includes sponsorship cost, supplies, signage, collateral, shipping, travel, and contingency).

Motion to vote on the spend for the Mega Hackathon was risen and seconded, with outcome of vote as follows:

from Art Lancaster to Everyone:

Approve

from Dominique Chanut to AllSeen Alliance (privately):

approve hackathon budget

from Marc Alexander to Everyone:

Approve

from Toru Ueda to Everyone:

Approve

from John Hardin to Everyone:

Approve.

from Fabrizio Dolce to Everyone:

Approve

from Gavin Gear (Microsoft) to Everyone:

Approve

from Mathew Martineau to Everyone:

Approve \$5k for Firstbuild

from Inhwan Choi (LGE) to Everyone:

LG approve

from Jun Zhang (Haier) to Everyone:

Approve

from johan.svener to Everyone:

Sony approve

Spend for the Mega Hackathon was approved.

Items requiring TSC Vote

> Approval for committers for feature branches

Mathew presented proposal to allow committers for feature branches, noting it would allow more members to participate in projects. Mathew added that the TSC charter currently defines a “committer” as someone with broad privileges over a project. Mathew noted that this proposal adds a new “feature committer” role with fewer privileges, where individuals are allowed to approve code reviews only for a specific feature development branch; and that all feature code must still be reviewed and approved by a project committer before being included in a release.

Motion to vote on approval for committers for feature branches was risen and seconded, with outcome of vote as follows:

from Greg Burns (over email): [I approve to allow an update of the TSC charter to allow committers for feature branches.](#)

Marcello Liroy(over email): [I approve an update to the TSC charter allowing for committers on feature branches](#)

from Dominique Chanut to Everyone:

approve feature branch committers

from Art Lancaster to Everyone:

approve

from John Hardin to Everyone:

Approve.

from Inhwan Choi (LGE) to Everyone:

LG Approve

from Toru Ueda to Everyone:

Approve

from johan.svener to Everyone:

Approve

from Fabrizio Dolce to Everyone:

Approve for committers for feature branches

from Mathew Martineau to Everyone:

Approve: Feature branch committers

from Gavin Gear (Microsoft) to Everyone:

Microsoft Approve

from Marc Alexander to Everyone:

Approve

from Jun Zhang (Haier) to Everyone:

Approve

Motion for approval for committers for feature branches was approved.

> New git repository for test applications

Mathew presented proposal for a new git repository for test applications, noting request is to open a new git repository under *core* to host test applications at: – <https://git.allseenalliance.org/cgit/core/test.git>

Mathew added that the test applications exercise the following functionality: Standard Client Library APIs, Thin Library APIs, Router node functionality, and test applications that send fuzzed packets to exercise robustness of routing node and leaf node.

Mathew noted this is part of a larger effort that includes publishing test plans to the Alliance.

Motion to vote on a new git repository for test applications was risen and seconded, with outcome of vote as follows:

from Greg Burns (over email): I approve the creation of a git repository for test applications.
Marcello Liroy(over email): I approve the create of a git repository for the test applications that are used for Core testing.

from Dominique Chanut to Everyone:

approve git repository

from Inhwon Choi (LGE) to Everyone:

LG approve

from Gavin Gear (Microsoft) to Everyone:

Microsoft approve

from John Hardin to Everyone:

Approve.

from Art Lancaster to Everyone:

approve

from Toru Ueda to Everyone:

Approve

from Mathew Martineau to Everyone:

Approve: test git repository

from Jun Zhang (Haier) to Everyone:

Approve

from Fabrizio Dolce to Everyone:

Approve GIT Repository

from Marc Alexander to Everyone:

Approve: test git repository

from johan.svener to Everyone:

approve

New git repository for test applications was approved.

HAE project progress update

Mathew introduced Inhwon Choi of LG Electronics to provide an update on HAE Project.

Inhwon provided a recap of the HAE Service Framework, noting that the project develops the common way of controlling and monitoring Home Appliances & Entertainment (HAE) category devices, regardless of device manufacturers.

Inhwon provided project resources (Wiki page, Mailing list, Weekly call info), all of which can be found at <https://wiki.allseenalliance.org/hae>

Inhwon added that representatives from Electrolux, Haier, LG, Panasonic, and Sharp have been actively participating.

Inhwon provided an update on timeline for the project, leading to an updated target for first official release of October, 2015

Inhwon walked through the System Requirements for the HAE Service Framework, as well as scope of devices to be considered for version 1.0 interfaces definition.

Inhwon provided device model general structure.

Finally, Inhwon made the asks for IRB's technical assistance, a better understanding of DDAPI, and early guidelines around designing AllJoyn interfaces with Security 2.0 feature.

Removing dates from copyright notices - heads-up

Mathew noted that for the core working group, years will be removed from copyright notices moving forward, as they are not required. Any questions regarding this change should be emailed to allseen-core@lists.allseenalliance.org

Mathew closed call