**Minutes of Android Automotive SIG**

**23 July 2019**

**Agenda**

1. Update on Reference/Development Platform
2. Sub-project meetings/cadence (survey sent)
3. HAL Topics (Vehicle, Camera, Audio) & Next Steps
4. Face-to-Face workshops (Sept, Oct)
5. Any other Business

**Attendees**:

Maria Schier (Bosch), Andre Hainzlmaier, (Audi), Charnjiv (Chief) Bangar, Frederic Berat (ADIT), Grzegorz Bajorski (Tieto), Jochen Bohm (BMW), Marc Bellanger (Renault), Martin Deinhard (Audi), Marcin Katulski (Tieto), Markus Boje (BMW), Markku Tamski (Tieto), Michal Stawinski (Tieto), Paul Boyes (Inrix), Pete Brown (Wind River), Piotr Krawczyk, Stefan Sysocki, Sujal Shah (Harman), Suhasini Raghuram (Analog Devices), Venkatesh Natarajan (FCA), Rejani Syamala, Stephen Lawrence (Renesas), Venkatesh Natarajan (FCA), Philippe Robin (GENIVI, Project Management Lead), Gunnar Anderson (GENIVI, Development Lead), +2

**Discussion**

Gunnar Andersson welcomed everyone and presented the agenda.

 **Update on Reference/Development Platform**

Steve opened the discussion on the status of the Reference/Development platform. Peter noted that there was still an interest in the Hikey Board and that he had documented hardware needs in the Jira.

On July 16, Steve sent the request for hardware and software support to NXP, Renesas and Qualcomm. A follow-up call has been scheduled for tomorrow (24 July) with NXP to clarify needs. Renesas is also “working on it” internally. Steve has heard nothing yet from Qualcomm.

Steve noted that there has been some lack of clarity about what software support we need. Are we limiting ourselves to AOSP or do we want another version?

The discussion led the team to a consensus that “P.Car” is preferred, but with an upgrade path to “Q”. It was agreed that the level of paperwork required for “Android Next” was probably not worth the effort for GENIVI. Most organizations that have a need for “Next” already have the appropriate relationship with Google.

Steve will ensure that future discussions with hardware suppliers indicate the P.Car target.

**Sub-project meetings/cadence (survey sent)**
Gunnar noted that a poll had been sent to record SIG participant’s interest in actively participating in a number of identified sub-projects. Gunnar walked the SIG through the list of sub-projects and indicated the popularity of each. Gunnar noted that we would like to have everyone “vote”, even if a particular sub-project was not of interest (in which case a “no” vote is requested). The list of participants in the poll is still relatively low, so Gunnar encouraged additional participation.

The early results of the poll suggested that the SIG should start a parallel, active sub-project on the Vehicle Data API topic (Vehicle HAL). It was agreed that the following week’s meeting would be on that subject. Those who indicated interest on the poll for the project AND those who receive the SIG invitations but have not yet completed the poll will be invited.

For reference, the poll remains open and can be completed at: <https://dudle.inf.tu-dresden.de/aasig/>.

**HAL Topics (Vehicle, Camera, Audio) & Next Steps**

This topic was effectively covered in the previous topic. The Vehicle HAL topic will become an active sub-project and a meeting to be scheduled for next week. The remaining topics will be evaluated after more SIG participants complete the above mentioned Doodle poll.

**Face-to-Face workshops (Sept, Oct)**

Steve mentioned that during a recent GENIVI Board meeting, the idea of holding face-to-face meetings of the SIG a couple of times in the fall may help continue and grow momentum of the SIG. Steve suggested a US-based, face-to-face meeting in September with sufficient video support for SIG participants who might not be able to join in person. He then suggested another one in Europe in October, again with sufficient video support for those unable to travel. These would lead up to a potential Tech Summit in mid-November or early December (date and location tbd).

The proposal received sufficient support from the SIG to begin planning. Steve will proceed with proposed dates and locations and report to the SIG in an upcoming meeting.

**Action: Steve to plan US-based and Europe-based, face-to-face gatherings of the SIG and report back on proposed dates and venues.**

**Any Other Business**

Peter noted that he was still having difficulty logging into the Wiki. Gunnar noted that he would serve as a central point of contact for any credential issues (new, broken) and would work with GENIVI IT staff to resolve.

Steve closed with an indication that the GAS topic be initially covered in an OEM-only meeting with results reported back to the SIG during an “all-hands” meeting. Steve is getting the first OEM-only meeting scheduled in the next 1-2 weeks.

*Adjourned 17:56 CEST*
For reference the link to the SIG wiki is: [https://at.projects.genivi.org/wiki/display/PROJ/Android+Automotive+SIG](https://at.projects.genivi.org/wiki/display/PROJ/Android%2BAutomotive%2BSIG).

GENIVI has also set up an issue tracker in JIRA here: <https://at.projects.genivi.org/jira/projects/AASIG/summary>.
Note that GENIVI is still working out a permissions scheme for this, and in addition there’s a temporary glitch in account creation right now. For the moment, please email directly to one of the above GENVI staff if you need help to get a JIRA account created.