Home Appliances & Entertainment (HAE) Service Framework

Weekly Technical Meeting – August 20, 2015

Agenda

1. Approve Minutes from Previous Meeting
2. Resolve IRB Comments

Attendees

Name	Company
Inhwan Choi	LGE
Wonchul Choi	LGE
Seungchul Han	LGE
Chanhun Jeon	LGE
Lu Xiaoqiang	Haier
Yoshinori Nagai	Sharp
Tomoki Ogawa	Panasonic
Shigeki Nakamura	Sony
Takeshi Oishi	Sony
Patrick Gonia	Honeywell
Burçak	Arçelik

Meeting Notes

1. Approve Minutes from Previous Meeting

   A. All members approved the minutes from previous meeting.

2. Resolve IRB Comments

   A. Set Version property's EmitsChangedSignal annotation as "true"

      i. All members agreed.

   B. Merge: BatteryPercentage + BatterLevel

      i. Inhwan Choi introduced IRB comments and suggested merging two interfaces.

         1. When the MaxBatteryValue equal to 100, the interface represents the remaining battery percentage

         2. When the MaxBatteryLevel is less than 100, the interface represents the qualitative level of remaining battery.

      ii. All members agreed with Inhwan Choi's suggestion.

   C. Merge: HorizontalWindDirection + VerticalWindDirection

      i. Inhwan Choi introduced the opinion on merging 2 wind direction interfaces by Steve Kinneburg.

      ii. All members agreed.

   D. Merge: CurrentHumidity + Current HumidityLevel

      i. Inhwan Choi introduced IRB members' comments.

      ii. Inhwan proposed the same approach to represent humidity percentage or qualitative humidity levels with the Battery interface case.

      iii. All members agreed.

   E. Merge: TargetHumidity + TargetMoistureLevel

      i. All members agreed with the same way to merge these two interfaces into the TargetHumidity interface.

   F. Standardize or drop human readable description for qualitative representation of resource levels.

      i. Inhwan Choi suggested keeping our current proposal to get human readable descriptions because we spent a lot of time to try to standardize some descriptions but we failed to standardize these descriptions.

      ii. All members agreed.

   G. Add Audio Only inputs to AudioVideoInput

      i. Inhwan Choi suggested adding audio only inputs such as analog audio, analog-phono, S/PDIF-optical and S/PDF-RCA reflecting IRB comment.

      ii. All members agreed to add audio only inputs.

   H. Remove StepValue and implement Mute as mandatory AllJoyn abstraction in AudioVolume

  i. Inhwan Choi suggested removing the StepValue and implementing the Mute as mandatory.

  ii. All members agreed.

 I. Make TelevisionChannel more generic

  i. Inhwan Choi suggested removing the ChannelMode and renaming the 'TelelvesionChannel' interface to the 'Channel' interface.

  ii. All members agreed.

 J. Automatic test for the device

  i. Patrick Gonia asked about automatic way for the device testing.

  ii. Inhwan Choi answered that there was no ongoing discussion about this issue..

Action Items

1. Submit new patch sets for Environment namespace to the HAE gerrit. (All Members)
2. Submit the collected updates to the IRB gerrit. (LGE)

Next Meeting Agenda

1. Approve minutes from previous meeting
2. Resolve IRB Comments