INTERNATIONAL ELECTROTECHNICAL COMMISSION

TECHNICAL COMMITTEE 100: AUDIO, VIDEO AND MULTIMEDIA SYSTEMS AND EQUIPMENT

Stage 0 project PT100-9: Multimedia car systems and equipment

Draft minutes of PT100-9 meeting
Date & Time: 2015-4-20, 9:00 am - 10:30 am
Place   :   Room 6, CEI, Milano, Italy

Meeting documents
Agenda: 100_PT100-9(Milano_Yoshio)01_Agenda
The previous meeting minutes: 100_PT100-9(Milano_Yoshio)02_Minutes
Draft NP of drive monitor: 100_PT100-9(Milano_Kawanishi)03
Overview: 100_PT100-9(Milano_Kawanishi)04a
Introducing a possible NP, functional map: 100_PT100-9(Milano_Yoshio)05
Review and study of draft TR: 100_PT100-9(Milano_Yoshio)06

1   Roll call of the participants/Self introduction

2   Approval of the Agenda
Approved.

3   The previous meeting minutes
The minutes was reviewed.

4   New contribution
4.1   Draft NP of drive monitor and overview
Japanese member, Mr. Kawanishi and Ms. Kawamoto explained the draft NP on drive monitor system. The content is almost the same as they explained at the previous meeting and this time they drafted NP and explained about that. This NP is Part1 of drive monitor system, they will propose the other parts in the future. These will be recording system and measurement method.

PT members discussed on this, and then Mr. Yoshio recommended them to proceed this work to be proposed. In Japan JEITA, if the meeting approves this proposal, it can be NP.

Discussion was as follows:
- Camera number is limited to four? → No, this system can apply any numbers, but the minimum number is four.
- Is this applied for professional use cars? → Yes, there is no limitation.
- If the camera is set at the top of arm of construction car, the image from that is usable? → It is not considered in this proposal. It will be the next theme.
- Is the image information used through network? → Not included in Part1, it is the next theme.
- Other similar system can be included in this? → It may be, because this system includes logical lower layers.
- If a wide angle camera is used, the number of camera can be three? → No, as four side of car body is needed for each camera.

4.2   Introducing a possible NP, functional map
Mr. Yoshio introduced his study on map functionalities. As there is no international standard of navigation map, alliances want to enclose users, and electric map for IT and Internet is specified by OGC and some of them were standardized as ISO. However any other information relating map or geographic seems to be standardized for interoperability and compatibility.

This report is just study, Mr. Yoshio will continue to study this and will propose NP in the future.

There was an opinion that many organization have their own specification, so international standardization is not appropriate for this item.

5   Review and study of draft TR
Mr. Yoshio explained the updated draft TR that reflects Korea members' usecase proposal.
A small issue was that UX is used for user experience, it should be mentioned in terms and definitions.

There was and will be no addition or comments, Mr. Yoshio will make the final DTS document by the next month and submit it, he asked members again comments and additions if they have.

Korea will input the item of performance issue of video recorder at the next meeting.

6   Schedule
The next meeting will be held in conjunction with TC 100 plenary meeting in October 2015, Minsk.

7   Any other business
None.

8   Close of the meeting

Attendees

Attendees:

Name	Country	Role
Junichi Yoshio	Japan	Member, Co-chair
Jae-Young Lee	Korea	Member, Co-chair
Shuichi Matsumura	Japan	Observer
Zhang Hong	China	Observer, AGS and many
Kate Grant	UK	Observer, AGS and many
Ulrike Haltrich	Germany	Member
Andeas Schneider	Germany	Member
Yushi Komachi	Japan	Observer, AGS Chair
Kwang-Soon Choi	Korea	Member, TA4 TS
Bo-Won Yang	Korea	Observer
Take Ho Kim	Korea	Member
Thomas Korssell	Sweden	Observer, SMB member
Gen Ichimura	Japan	Observer, TA4 PL
Masatake Sakuma	Japan	Observer, TC 100 Assistant Secretary
Akihisa Kawamura	Japan	Observer
Shuji Hirakawa	Japan	Observer, SMB member
Tadashi Ezaki	Japan	Observer, TC 100 Secretary
Hasebe Koichi	Japan	Observer, TC 100 Assistant Secretary
Suehiro Kawanishi	Japan	Member
Hiroko Kawamoto	Japan	Observer
Yong Shen	China	Observer
Jie Xia	China	Observer