



100/SS1(Vienna)

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2016-05-23

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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

SS1:3D Technology and UHD

Draft Meeting Minutes

Meeting date: May 23, 2016
Time: 13:30-15:30 h
Meeting place: Turmzimmer(4thfloor)
Eschenbachgasse 9, Vienna, Austria

1. Opening of the meeting

2. Roll call of participants

Dr. ZHAO Xiaoying, China
Ms. Ulrike Haltrich, TA16
Ms. Velonica Lancaster, US
Mr. Mark Levine, US
Dr. ZHANG Subing, China
Mr. XU Chao, China
Mr. Tadashi Ezaki, TC 100 Secretary
Mr. David Felland, TC 100 Chairman
Mr. Jongho Chong, Korea
Mr. Yushi Komachi, AGS Chair
Mr. Masatake Sakuma, TC 100 Assistant Secretary
Mr. Shuji Hirakawa, Japan
Mr. Jon Fairhurst, US
Mr. John Woodgate, GMM

3. Approval of agenda

Approved.

4. Recent works on document of UHD Terminology.

Mr. XU Chao, the co-leader of project UHD Terminology, shared the latest version of document within all participants. He go through the entire document to show all the comments, the old version and the changes in the new version.

In order to ensure the quality of our output both in technical view and edition view, it is highly appreciated for more experts in SS1 projects.

5. Comments and Discussions

- In the Minsk meeting, it is said there is not enough international contribution in this document, there is no references from other standards, as there is already other well developed standards on UHD display. SMPTE, ITU-R and CTA already had developed standards about UHD. The current document take 5k and 10k into consideration,
- For example, the meaning of 4K is different for TV and for cinema, more studies should be carried out to avoid any confusion or confliction.
- Before establish the standards for UHD terminology, it is better to make clearer picture for UHD system after carefully research the existing standards. The new version of the document should have more items with references to existing items.
- The last AGS meeting just decided to prepare an NP for TS only on UHD Terminology, it should be a one part document. Title of this TS should be "UHD Terminology."
- More description for resolution is needed to make a clearer conception. It will be safer to reference to some existing standards.
- In order to make this document to be more useful, carefully studies for existing documents is very important.
- It is suggested to establish the liaison request to ITU-R and SMPTE, and other standard organizations as the next step of this project, for assistance both in introducing experts, sharing documents and more information.
- A definition for resolution is required by mentioning the measurement method. Maybe the pixel count should be used. It needs more discussion.
- It is suggested the description of terminology should not mix with performance requirements by making a simpler statement.
- It is suggested to share all the contributions inside SS1 by using Collaboration Tools. The team leader will establish a SS1 folder for SS1.
- Some edition mistakes should be fixed.
- An NP of TS should be provided in advance to give brief introduction. As the NP of TS is approved, the detail document can be developed then.

6. Future works

- According to IEC procedure requirement, the scope and main purpose of this project will be well described from China, if any information from other standard body is necessary, the requirement for setting up liaison relationship should be given.
- Prepare a description about scope and main purpose of this project, it will be provided before next AGS meeting.
- Set up a group for SS1 using IEC Collaboration Tools, any comments and suggestions on this project will be highly appreciated.

7. Date and place of next meeting

Oct., 2016 in Frankfurt, German.

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8. Review of meeting minutes

The meeting minutes was reviewed by all participants and be approved.

9. Close of meeting