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SMB/3922/R

2009-01-22

## INTERNATIONAL ELECTROTECHNICAL COMMISSION

### STANDARDIZATION MANAGEMENT BOARD

#### SUBJECT

**SMB Meeting 134, agenda item 9.3, Seoul**

Report of TC 100/AGS after the meeting held 2008-11-17 in Sao Paulo, Brazil.

#### BACKGROUND

TC 100/AGS held a meeting 2008-11-17; its next meeting is planned for 2009-5-20 at Consumer Electronics Association (CEA) in Crystal City, Virginia/United State of America

The report is in two parts:

Part A – Recommendation submitted to the SMB for formal approval: A1. 0811/1 Membership

Part B – Other items of interest

SMB members' attention is drawn to the information given under item(s) B.2 and B.3 and the TC 100/AGS list of recommendations and action items given in Annex 1.

#### ACTION

The SMB is invited to decide on recommendation A1 and note Part B of the report from TC 100/AGS. Members are invited to inform the SMB Secretariat of any items that they would like to discuss further at SMB meeting 134, **before 2009-02-09**, using the IEC Technical Server, attention J. Lacroix.

## Part A: recommendations for approval

### A.1. TC 100 AGS membership

#### Recommendation A.1. 0811/1

The SMB is invited to approve the membership listed given in Annex 1 submitted in accordance with Section 5 of Document AC(2002)27 to this document Item 4.

Because Mr. Jack Holm retired from HP, the meeting adopted to replace him by Ms. Megan Hayes of CEA as one of AGS members from American region, in accordance with the first bullet in the clause 4.3.2 of the document 100/1180/INF 'TC 100 Guidelines and Procedures.' The revised member list AGS followed the AGS meeting November 2008 in Sao Paulo is in Annex 1 to this document.

Quoted from Document 100/1180/INF: TC 100 Guidelines and Procedures

#### **4.3.2 Membership**

*The members of the AGS are:*

- *Persons representing industry associations, where the members of the AGS should cover global regions (America, Europe and Asian-Pacific).*
- *The Chairman, Secretary(ies) of TC 100.*
- *IEC Central Office representative to give a strong support of the IEC Central Office.*

## Part B: other items of interest

### B.1 Follow-up of Response Plan on the PACT report

Technical report(s) on TC100 object identification and classification:

- Report of the stage 0 project --- (H. Ikeda) 100/AGS(Secr.)323

Chairman provided the background information on this topic: Dr. H. Ikeda has started the stage 0 project to develop a TR for 'TC 100 object identification and classification.' As AGS decided at the last meeting, this activity has been identified as an AGS issue because almost of all TC 100/TAs are relevant to this topic. Doc. 323 is the report of Stage 0 group.

### B.2 Follow-up of other issues of the 23<sup>rd</sup> meeting

(1) Digital TV receiver and mobile equipment

- Common API for Mobile TV (T-DMB) --- (J. Y. Lee) 100/AGS(Secr.)328

The document proposed to modify the text of "T-DMB" into a multi-parts standard. The part 1 of the proposed text is "Common API" of the system. AGS pointed out that the definition of API in the proposed text is not so clear than these of other widely used digital broadcasting systems. AGS will send Doc 328 to TA 1 for its further consideration.

(2) Digital Cinema

- Reports of SMPTE DC28 and ISO/TC36 --- (M. Hyman) 100/AGS(Secr.)333

Mr. Hyman reported the standardization activities of SMPTE DC 28 on digital cinema and ISO/TC 36 on cinematography. He is requested to continue providing new information on these subjects.

- Reports of SMPTE activity on 3D TV --- (M. Hyman) 100/AGS(Secr.)327

Mr. Hyman sent Doc. 327 on SMPTE 3D TV Task Force meeting. Mr. Hirakawa joined this meeting and he reported its activities and current status of this TF. At this meeting, the meeting noted the report.

(3) TC100 security

- Report of Ad-Hoc Group on IETF scheme for TC100 security standardization --- (J. Yoshio and R. Atarashi) 100/AGS(Secr.)324

The Chairman reported the historical background of this topic as well as the draft framework text, which is an Annex with 3 or 4 clauses, prepared by the Ad-Hoc group led by Mr, Yoshio. The Ad-Hoc group had received some comments how to describe the clauses while there was no objection to the framework of the Annex. The meeting agreed to submit Doc. 324 to AGM for proposing to add the new part how to describe a security Annex in TC 100 Guidelines and Procedures.

#### (4) Energy efficiency

- Report of Ad-Hoc Group on Priority for TC100 energy efficiency --- (S. Hirakawa) 100/AGS(Secr.)325

The Chairman reported the historical background of this topic before the last meeting and Mr. Hirakawa presented Doc 325 as the result of Ad-Hoc Group on this topic led by him.

- Report of SMB SG.1 --- (J. Baronas) 100/AGS(Secr.)326  
Need for TC 100 Review and Input of the IEC SMB SG.1 --- (J. Baronas) 100/AGS(Secr.)334
- Ms. Baronas reported Docs 326 and 334 as the output of SMB SG.1. SMB SG.1 made Recommendations 15c, 16, 17 and 18 that are relevant to TC100. TC 100 is required to respond these Recommendations. AGS decided to setup drafting group for preparing the text of the response to SMB SG 1 for TC 100 PL approval.

- Energy saving system for home appliances and home network devices --- (J. Y. Lee) 100/AGS(Secr.)329

The invited Korean member, Mr. J. Y. Lee, presented Doc 329 which provides the detailed response for proposing NP based on the AGS request. Members from US and Japan asked Korea again to provide more appropriate numbers and explanations on this important energy-saving related topic and requested Korea to submit the NP.

#### (5) TC100 strategy for IPTV standardization

- TC100/ITU-T coordination on IPTV standardization --- (S. Hirakawa) 100/AGS(Secr.)331
- Based on the result of the last AGS meeting, the AGS report requested SMB approving to start the coordination activities between IEC/TC 100 and ITU-T on IPTV standardization. The last SMB meeting in June 2008 approved the request from TC 100/AGS. Mr. Hirakawa reported his activities for implementing SMB decision 9/132. Because there is no standardization project directly related to IPTV in TC 100, AGS asked Mr. Hirakawa proceeding coordination activity with relevant Standardization Bodies such as ITU-T, ISO/IEC JTC 1 and ETSI.

### **B.3 New proposals**

#### (1) DRA audio standard

- New proposal on DRA (100/1447/NP) --- (S. Zhang) 100/AGS(Secr.)335

Prior to the meeting, a China AGS member requested to add this item in the agenda, however China NC had already submitted the NP on this topic. AGS noted Doc. 335 as an information document.

### **B.4 Reports on related activities**

AGS received the following 5 reports however Mr. Zhang requested to transfer item (1) to AGM. Items (2) to (5) were reported:

- (1) Report of Sensor network SG --- (S. Zhang) 100/AGS(Secr.)3xx
- (2) Update on ISO/IEC JTC1/SC29 --- (K. Grant) 100/AGS(Secr.)336

Ms. K. Grant reported the relevant activities to TC 100 in ISO/IEC JTC1/SC29 and AGS asked her to submit the further report as well as JTC 1.

(3) Report on accessibility project --- (J. Baronas) 100/AGS(Secr.)337

Ms. J. Baronas reported stage 0 activities on accessibility using Doc 337 and AGS requested her to continue the report on TC 100 accessibility.

Note: At TA 10 meeting, Ms. Baronas expressed her concern to the presentation on e-book from Japan, regarding Stage 0 Project, which may be a typical example of TC 100 accessibility.

(4) WSC Report --- (S. Hirakawa) 100/AGS(Secr.)3xx

Mr. Hirakawa made a verbal report on WSC activity on fully networked car.

(5) New support systems for IEC document distribution and IEC discussion ---  
(S. Hirakawa) 100/AGS(Secr.)332

AGS had no time to discuss this issue and transfer Doc 332 to AGM for consideration

## **B.5 Next Meeting schedule**

The next meeting will be on May 20<sup>th</sup>, 2009 at CEA in Washington DC, USA.

The second next meeting is on October 18<sup>th</sup>, 2009 in Tel-Aviv, Israel, in conjunction with the 73<sup>rd</sup> IEC General Meeting.

## **B.6 Attendees of the meeting**

Annex 2 is the list of Attendees to Sao Paulo (Brazil) meeting.

### **TC 100 AGS requests to draw SMB's attention to the fact that any IEC Central Office member did not attend to Sao Paulo meeting.**

According to the third bullet of the quoted part in Section A of this document, the AGS membership is defined as "*IEC Central Office representative to give a strong support of the IEC Central Office.*"

The official AGS member, Mr. Matei Cocimarov, sent his regret not to join the meeting due to lack of travel budget but IEC CO reported that another IEC CO member planned to attend TC 100/AGS. However, any IEC CO member did not come to AGS without notice.

The following are the agreed action items as the result of the meeting:

### **Review of agreed action items**

**Chairman presented the following 11 action items as the conclusion of this AGS meeting and AGS approved them.**

**Recommendations and agreed action items, at the 24<sup>th</sup> AGS meeting on November 17, 2008**

- 1. AGS requests Korean NC to circulate the document 100/AGS(Secr.)327 for further discussion on API and standardization processing.**
- 2. AGS accepts a new member Ms. Hayes from CEA for replacing Mr. Holm.**
- 3. AGS requests Mr. Hyman to report of updated information on SMPTE and ISO TC 36 digital cinema and 3D TV standardization.**
- 4. AGS thanks Mr. Yoshio for the clarification of Security Annex of TC100 standard and requests him to submit the document 100/AGS(Secr.)324 to AGM for discussing inclusion of the security annex in the next revision of TC100 guidelines and procedures.**
- 5. AGS requests the AGS volunteer group to draft a response to SMB/SG1 recommendations and submit the response to TC100 plenary for requesting review and endorsement.**
- 6. AGS requests Korean NC to propose an NP on the energy saving system for home appliances and home network devices, including the AGS discussion.**
- 7. AGS requests Dr. Hirakawa to encourage the coordination activities with ITU-T to avoid future overlap.**
- 8. AGS requests Dr. Grant to report of updated information of SC29 and JTC1.**

9. AGS requests Ms. Baronas to report of updated information of TC100 accessibility.  
 10. AGS requests IEC/CO to participate AGS meeting as an AGS member,  
 11. AGS thanks Brazil NC for handling arrangements of the AGS meeting.

Annex 1 (for approval)

Chairman	Mr./Dr. Yushi Komachi	JP NC
Secretary	Mr./Dr. Shuji Hirakawa	TC 100 Secretary
Assistant Secretary	Mr. Norimasa Minami	TC100 Assistant Secretary
Members	Mr. Mark Hyman	TC 100 Chairman
	Mr. Tadashi Ezaki	TC 100 Assistant Secretary
	Mr. Matei Cocimarov	IEC/CO
	Ms. Jean Baronas	North America – US NC
	Mr. Karl Brookes	Europe – EICTA
	Mr. David Felland	North America – US NC
	Ms./Dr. Kate Grant	Europe – UK NC
	<del>Mr. Jack Holm</del>	<del>North America – US NC: Retired</del>
	Mr. Shuichi Matsumura	Asia-Pacific – JP NC
	Mr./Dr. Mikio Mukai	Asia-Pacific – JP NC
	Mr. Eric van Nijhuis	Europe – EICTA
	Mr. Pekka Talmola	Europe – EICTA
	Mr. Dietrich Westerkamp	Europe – EICTA
	Mr. Junichi Yoshio	Asia-Pacific – JP NC
	Mr. Subing Zhang	Asia-Pacific – CN NC
	New Member	Ms. Megan Hayes

Annex 2  
**Attendees at Sao Paulo (Brazil) meeting**

Name	Title / Function	
<b>Participating members (16)</b>		
Mr./Dr. Yushi Komachi	AGS Chairman	
Mr./Dr. Shuji Hirakawa	AGS Secretary (TC 100 Secretary)	
Mr. Norimasa Minami	Assistant AGS Secretary (TC 100 Assistant Secretary)	
Mr. Mark Hyman	TC 100 Chairman	
Mr. Tadashi Ezaki	TC 100 Assistant Secretary	
Ms. Jean Baronas	AGS	
Mr. David Felland	AGS	
Ms./Dr. Kate Grant	AGS	

<b>Name</b>	<b>Title / Function</b>	
Mr. Jack Holm	AGS	
Mr./Dr. Mikio Mukai	AGS	
Mr. Shuichi Matsumura	AGS	
Mr. Eric van Nijhuis	AGS	
Mr. Dietrich Westerkamp	AGS	
Mr. Junichi Yoshio	AGS	
Mr. Subing Zhang	AGS	
<i>Ms. Megan Hayes</i>	<i>New AGS</i>	
<b>Not participating members (3)</b>		
Mr. Matei Cocimarov	IEC CO	With regret
Mr. Karl Brookes	AGS	With regret
Mr. Pekka Talmola	AGS	With regret
<b>Guests (3)</b>		
Mr. Masaaki Notani	TA 6 TAM	
Mr. Ed Barrett	TA 4 & 9 TAM	
Mr. Yoshio Uemura	TA 10 TAM	
<b>Invited Guest (1)</b>		
Mr./Dr. Jae-Young Lee	TA 4 TS	
<b>Observers (22)</b>		
Mr. Hiroyuki Iga	TA 1 TS	
Mr. Eero Sorri	TA 5 TS	
Mr. Hironori Sakakihara	TA 8 TS	
Mr. Keith Jones	Australia NC	
Mr./Dr. Ren Chen	China NC	
Mr. Gang Wang	China NC	
Mr. Hong Zhang	China NC	
Mr. Dinesh Nayyar	India NC	
Mr. Kazuhiko Inagaki	Japan NC	
Mr. Takahito Iida	Japan NC	
Mr. Shyngo Kohno	Japan NC	
Mr. Hiroshi Yasuda	Japan NC	
Mr. Kwang-Soon Choi	Korea NC	
Mr. Sang Un Jin	Korea NC	
Mr. Kwangmo Jung	Korea NC	
Mr. Kyung-Taek Lee	Korea NC	
Mr. Dmitry Chekalin	Russia NC	

<b>Name</b>	<b>Title / Function</b>	
Mrs. Nonna Kovalevskaya	Russia NC	
Mr. Bill Belt	US NC	
Mr. Jon Fairhurst	US NC	
Mr. Jeff Howell	US NC	
Mr. Taisuke Matsumoto	US NC	

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