INTERNATIONAL ELECTROTECHNICAL COMMISSION

STANDARDIZATION MANAGEMENT BOARD

SUBJECT   **SMB Meeting 141, agenda item 9.4, Stockholm**

Report of TC 100/AGS after the meeting held on 2011-04-26 in Madrid, Spain.

BACKGROUND
TC 100/AGS held a meeting 2011-04-26; its next meeting is planned for 2011-10-25 at Melbourne.

The report is in two parts:
Part A – Recommendation submitted to the SMB for formal approval:
A 1 1104/1: Extension of terms of office for AGS Chairman
A2 1104/2: AGS membership

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

SMB Chairman's remark: In view of the transition of SMB Sector Boards into Advisory Committees, the SMB is invited to consider that TC 100 AGS submit its report directly to TC 100 as in the case of other AGS. TC 100 will continue to report to SMB.

ACTION
The SMB is invited to decide on the recommendations in Part A of the report at its meeting 141 in Stockholm and note Part B of the report from TC 100/AGS.

Members are invited to submit any comments to the SMB Secretariat, J. Lacroix, using the IEC Technical Server **before 2011-06-01**, on any items in Part B of the report that they would like to discuss at the next SMB meeting.

Part A: recommendations for approval

A 1 1104/1: Extension of terms of office for AGS Chairman

The terms of office of AGS chairman is six years and successive extension of three years may be approved by SMB in accordance with M.4.1.3 of ISO/IEC Directives/Supplement - Procedures specific to IEC (Ed. 6.). Current AGS chairman, Dr. Komachi has been serving for nine years and the meeting accepted to ask Dr. Komachi for three year extension. AGS would like to request SMB to approve three year extension for the terms of office of Dr. Komachi as the AGS chairman.

Quoted from Annex M to ISO/IEC Directives/Supplement — Procedures specific to IEC (Ed. 6.)
M.4.1.3 Terms of office
The AGS chairman is appointed for a period of six years. The TC 100 chairman, in consultation with the TC 100 secretariat, may ask the SMB to approve successive extensions each of a maximum of three years.

A 2 1104/2: AGS membership

The meeting accepted to replace Mr. David Felland by Ms. Grace Wei as one of CEA members from American region, in accordance with the first bullet in the clause M.3.2.2 of ISO/IEC Directives/Supplement - Procedures specific to IEC (Ed. 6.) CV of Ms. Wei is attached as Annex 4.

Quoted from Annex M to ISO/IEC Directives/Supplement — Procedures specific to IEC (Ed. 6.)
M.3.2.2 Membership
The members of the AGS are:
- *Persons representing industry associations, where the members of the AGS cover global regions. Regions include: America, Europe, Asia and Oceanic. The AGS reviews and considers additional members periodically.*
- *The Chairman, Secretary(ies) of TC 100.*
- *IEC Central Office representative to give a strong support of the IEC Central Office.*

The secretary of the AGS is appointed from the TC 100 secretariat.

TAMs are invited to attend as guests for informational exchange.

Part B: other items of interest

B.1   Follow-up of the issues of the 28th or former meeting

(1) Digital Cinema
  - Mr. Hideki Ohtaka reported SMPTE activities on Digital Cinema Standardization activities.

(2) Energy efficiency
  - Mr. Inokuchi reported the TC 8 workshop in March.
  - Mr. Minami reported the SMB/SG4 meeting in February.
  - AGS agreed that it is very important to collaborate with TC 59.
  - AGS recommended continuing liaisonship with TC 59.

(3) Contactless power transmission
  - Ms. Baronas reported CEA activity.
  - "System description wireless power transfer" document from Wireless Power Consortium was presented
  - TC 100 has interest to standardize the specification from Wireless Power Consortium
  - It was thought that TC 100 will be able to standardize specifications for wireless power transmission under its scope
  - Further investigation will be made in consultation with CEA

(4) 3DTV technology

- Mr. Fairhurst reported the current status of standardization activities of 3DTV in DVB, ETSI, etc.
- Mr. Jones reported that Australia has started the investigation for 3DTV related standardization.

(5) PicoCast activities
- Dr. Mason Oh made a presentation on "An Air Interface Protocol for Local Multi-lingual Broadcasting Service", a proposal as the progress after the Seattle AGS meeting.
- The proposal is related to tour information system and AGS recommended establishing a liaison with ISO TC 228 when the NP is submitted.

B.2   New proposals

(1) Text To Speech (TTS) for television
- Ms. Haltrich reported background and additional information on NP for TTS for television.
- Mr. Gybels addressed the importance of TTS and has requested to establish a liaison between European Blind Union and TC 100
- AGS recommended AGM to consider establishing category D liaison with European Blind Union after the NP is approved.

(2) IPTV terminal function
- Mr. Szucs made a presentation on Open IPTV forum (OIPF) and its specification for terminal function requesting international standardization in TC 100.
- OIPF wishes to standardize the specification using TC 100 Fast Standardization Procedure and to establish a liaison with TC 100 to conduct the standardization effectively.
- The specification will be circulated as an NP by TC 100 secretariat.
- TC 100 AGM will assess the NP document whether TC 100 Fast Standardization Procedure can be applied.
- Category D Liaison should be established after the NP is approved.

(3) FT-TG(Future Technology Task Group) report and its response plan
- Dr. Mukai, convener of FT-TG, reported the FT-TG activities and recommendations
- The report will be utilized for future sessions in AGS discussion. (See B.3)

B.3   New activities of AGS

(1) AGS discussion improvement
- The TC 100 Chairman had suggested to improve AGS activity more attractively and to consider the practical way of discussion in this AGS meeting.
- AGS agreed to choose some specific themes from FT-TG recommendations and to make deep discussion with the help of experts outside of TC 100 if necessary.
- AGS chose the following sessions and appointed the leaders to organize the session:

Session	Leader	Issue
S1	J. Fairhurst	3D technology
S2	U. Haltrich	AAL (ambient assisted living)
S3	M. Hayes (to be contacted)	Contactless power transmission
S4	T. Inokuchi	Smart Grid, LVDC and the EE related issues

(2) Workshop on e-Book standardization
- AGS secretary proposed that holding workshops will be effective to promote TC 100 activities to industries and suggested e-Book standardization as a trial.

- Dr. Uemura reported an idea of workshop on e-Book standardization, which will be possibly held in conjunction with an event such as IFA, Book fair, CEATEC, CES etc.
- AGS requested TA 10 officers to make a practical plan.

B.4   Next Meeting schedule

The next meeting will be held on October 25th 2011, in Melbourne, Australia in conjunction with IEC General meeting and TC 100 plenary meeting.
The second next meeting will be held in spring season in Milwaukee, USA.

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Annex 1

Recommendations and agreed action items at the 28th AGS meeting on October 11th, 2010

1. AGS thanks Mr. Ohtaka for his report, and requests him to report of updated information for SMPTE activities on digital cinema.

2. AGS accepts the reports of AHG and TGs, and requests the groups to provide TC 100 requirements to the SMB/SGs.

3. AGS thanks CEA for the report of standardization on wireless power transfer technology.

4. AGS recommends that the document 100/AGS/441 should be discussed with a close liaisonship with ISO/TC 228 for international standardization.

5. AGS thanks Ms. Haltrich for her presentation of the submitted NP on Text-To-Speech and requests the expected project to be harmonized with associated activities, e.g., European Blind Union.

6. AGS forwards the European Blind Union's proposal to AGM for processing of D liaison.

7. AGS recommends Open IPTV forum to submit specification for terminal functionality standardization before processing of D liaison. The specification will be circulated as an NP by TC 100 secretariat.

8. AGS appreciates the report of FT-TG and recognized the requirements to research the high-prioritized issues from the TC 100 standardization point of view.
    AGS agreed to continuing further discussion on specific themes in future AGS meetings to clarify standardization strategies (standard title, purpose, justification, etc).
    AGS appoints the following leaders to organize the sessions by forming teams with volunteers in AGS members or non members.

Session	Leader	Issue
S1	J. Fairhurst	3D technology
S2	U. Haltrich	AAL (ambient assisted living)
S3	M. Hayes (to be contacted)	Contactless power transmission
S4	T. Inokuchi	Smart grid, LVDC and the EE related issues

Other FT-TG proposals will be discussed after the next AGS meeting.

9. AGS appreciates the draft plan of workshop for e-Book and e-Publishing, and requests TA 10 to investigate to hold the workshop in conjunction with associated organizations.

10. AGS instructs TC 100 secretariat to forward the following liaisons:
   - liaison to JTC 1/SC 29 on DASH, informing that today's TC 100 experts have few interests in DASH.
   - liaison to JTC 1/SC 29 on Text-to-Speech; to be liaisoned after NP assignment.
   - liaison to ITU-T/SG 15 on protocol for identifying home network topology; it should be forwarded to the project of network configuration.

11. AGS expresses its appreciation to Spanish National Committee for handling arrangements of the AGS meeting.

Annex 2

The list of TC 100 AGS members
*: New member

Chairman	Mr./Dr. Yushi Komachi	JP NC
Secretary	Mr. Tadashi Ezaki	TC 100 Secretary
AGS Secretary	Mr. Norimasa Minami	TC 100 Assistant Secretary
Members	Mr. David Felland	TC 100 Chairman
	Mr. Hiroyuki Iga	TC 100 Assistant Secretary
	Mr. Matei Cocimarov	IEC/CO
	Ms. Jean Baronas	America – US NC
	Ms. Grace Wei*	America – US NC
	Ms./Dr. Kate Grant	Europe – UK NC
	Ms. Megan Hayes	America – US NC
	Ms. Ulrike Haltrich	Europe – Digital Europe
	Mr. Keith Jones	Oceania – AU NC
	Mr. Shuichi Matsumura	Asia – JP NC
	Mr./Dr. Mikio Mukai	Asia – JP NC
	Mr. Eric van Nijhuis	Europe – DigitalEurope
	Mr. Pekka Talmola	Europe – DigitalEurope
	Mr. Dietrich Westerkamp	Europe – DigitalEurope
	Mr. Junichi Yoshio	Asia – JP NC
	Mr. Subing Zhang	Asia – CN NC

Annex 3
Attendees at Madrid / Spain meeting

Name	Title / Function	
Participating members (16)		
Mr./Dr. Yushi Komachi	AGS Chairman	

Name	Title / Function	
Mr. Tadashi Ezaki	TC 100 Secretary	
Mr. Norimasa Minami	AGS Secretary (TC 100 Assistant Secretary)	
Mr. David Felland	TC 100 Chairman	
Mr. Hiroyuki Iga	TC 100 Assistant Secretary	
Mr. Gabriel Barta	IEC/CO	
Ms. Jean Baronas	AGS	
Ms. Grace Wei	AGS	
Ms. Ulrike Haltrich	AGS	
Mr. Keith Jones	AGS	
Mr. Shuichi Matsumura	AGS	
Mr./Dr. Mikio Mukai	AGS	
Mr. Pekka Talmola	AGS	
Mr./Dr. Dietrich Westerkamp	AGS	
Mr. Junichi Yoshio	AGS	
Mr. Subing Zhang	AGS	
Not participating members (3)		
Ms. Megan Hayes	AGS	With regret
Ms/Dr. Kate Grant	AGS	With regret
Mr. Eric van Nijhuis	AGS	With regret
Guest (10)		
Mr. John Woodgate	GMM	
Mr./Dr. Jae-Young Lee	TA 4 TAM	
Mr. Hideki Ohtaka	TA 6 TAM	
Mr. Yashio Uemura	TA 10 TAM	
Mr. John Fairhurst	TA 12 TAM	
Mr. Toshihiro Inokuchi	TA 12 TS	
Mr. Richard Valenta	Secretary of CLC/TC206, AT	
Dr. Mason Oh	PicoCast Forum, KR	
Mr. Guido Gybels	European Blind Union, UK	
Mr. Paul Szucs	OIPF, DE	
Observers (17)		
Mr. Choi Kwang-soon	TA 4 TS	
Mr. Eero Sorri	TA 5 TS	
Mr. Hironori Sakakihara	TA 8 TS	
Mr. Tsuyoshi Naruoka	TA 13/TS	
Mr. Pablo A. Corronsw Crespi	ES	
Ms. Miriam Marin Plaza	ES	
Mr. Julian Sesena	ES	

Name	Title / Function	
Mr. Francisco Verdera	ES	
Mr. Osamu Namikawa	JP	
Mr. Yoshihisa Narui	JP	
Mr. Koji Tsukada	JP	
Mr. Won-Park He	KR	
Mr./Dr. Shin-Gak Kang	KR	
Mr./Dr. Seung-Ok Lim	KR	
Mr./Dr. Seung Moon Ryu	KR	
Mr./Dr. Jung Uck Seo	KR	
Mr. Onno Elzinga	Ecma International	

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Annex 4

Curriculum Vitae

Grace Wei
Intel Corporation
2200 Mission College Blvd,
MS: RNB 6-75
Santa Clara, CA, 95052
Office number: 408-765-7299
Email: grace.wei@intel.com

CAREER

Present Employment (Nov 2010)
Intel Corporation, USA
International Programs Manager, Corporate Standards Office

Past Employment

Sony Electronics, USA: Business Manager, Component Solutions Business

Sony Corporation, Japan: Product Marketing Engineer, Semiconductor Division

Spectrum Signal Processing Inc, Canada: Product Marketing Engineer

Asahi Kasei Corporation, Japan: Research Engineer, LSI Division

EDUCATION

Bachelor of Applied Science in Engineering, Simon Fraser University, Canada

US NATIONAL STANDARDS COMMITTEES

Member of US IEC TC100 TAG since 2006. Participation in several TAs and project teams.
Serve as current liaison representative to TC100 for the Digital Living Network Alliance (DLNA) and project leader.

Serve as alternate Intel rep in ISO/IEC JTC1 US national mirror committee (INCITS JTC1 TAG).
Member of US JTC1/SC25 TAG since 2006. Participation as US expert in SC25/WG1.
Member of US JTC1/SC27 TAG since 2007.