

USNC/CAPCC 30

16 November 2012

USNC Conformity Assessment Policy Coordination Committee MINUTES Meeting/Teleconference FM Approvals Norwood, MA Monday, 27 August 2012

MEMBERS PARTICIPATING

Richard L Pescatore, * PT (Chair) H-P, CAB Member, Chair – USNC/IECEE (Council Mbr) Timothy T Duffy, Rockwell Automation (Vice Chair) William T Fiske, Intertek (Treasurer, USNC/IECEx) (TMC Member) Lane Hallenbeck, ANSI Kerry McManama UL, Chair, IECEx Alec McMillan, Rockwell Automation (USNC VP – Technical) (Council Member) Stan H Salot, Jr, President, USNC/IECQ (Council Member) Joan E Sterling, Intertek Testing Services, CAB Alt Mbr, (Council Member) Tony Zertuche, ANSI, Deputy General Secretary, USNC Charlie Zegers, ANSI, General Secretary, USNC

GUESTS PARTICIPATING

Howard O Barikmo, *PT, Sunset Technology Corp, TC & TAG Sec IEC/TC 82
Sonya Bird, UL (Council Member)
C P (Sandy) Butterfield, *PT, Boulder Wind Power, Chair, IEC/TC 88
Gene Eckhart, * PT, NEMA (Chair, ANSI Regional Standing Committee/Americas)
Hiromichi Fujisawa, Hitachi, Inc., Chair, IEC Conformity Assessment Board
Stephan Halper, Secure Components (ECC Corp) (TMC Member Nominee)
Susan C Hoyler, QUALCOMM, Inc. (Council Member)
Ileana M Martinez, NIST, Chair, ANSI RSC-EMEA
James E Matthews, Corning Incorporated (IEC VP – SMB Chair)
Alex Mikonowicz, *PT, Power Mark Inc, TA, USNC TAG IEC/TC 82
Philip M Piqueira, GE (USNC President) (Council Member)
John Rennie, FM Approvals (Retired)(USNC Honorary Life Member)
Stephen G Rood, Legrand/Pass & Seymour (NEMA) (Council Member)
Paris Stavrianidis, FM Approvals (Council Member)
John Wohlgemuth, *PT, NREL, Member, USNC TAG IEC/TC 82

MEMBERS NOT PARTICIPATING

Harvey Berman, Vice Chair, USNC/IECQ Jeo Chapman, Secretary/Treasurer, USNC/IECQ Lloyd Condra, The Boeing Co (Chair, USNC/IECQ) Lawrence B Farr, Eaton Electrical (TA 17A, Mbr ACOS) Gordon Gillerman, NIST Ben C Johnson, Thermon Industries (Council Member) Don Mader, UL Retired Steven Margis, UL, Vice Chair, USNC/IECEE Evans Massy, Reliance Electric Co., Vice Chair, USNC/IECEx Edward F Mikoski, Jr., PT, ECIA, (Council Member) Paul Moliski, Intertek Vice Chair, USNC/IECEE Jeff Olson, Flowserve Corp, Chair, USNC/IECEx Jorgen Pannock, Whirlpool Corp (Treasurer, USNC/IECEE) Gary Schrempp, Dell Inc (Council Member) Sam Sciacca, SCA Consulting (IEEE) (Council Member) Joel Solis, NEMA, Secretary, USNC/IECEE and USNC/IECEx

PT – Part Time *By Teleconference

1. Call to Order and Introductions

The meeting/teleconference was called to order by Vice Chairman Tim Duffy at 9:00 a.m. (EDT). He welcomed everyone to Norwood, MA, and to FM Approvals and thanked them for their participation. Mr Duffy particularly welcomed CAB Chair, Dr Hiromichi Fujisawa and Ms Ileana Martinez, NIST and Chair of the ANSI Regional Standing Committee on Europe/Middle East/Africa..

This was followed by self introductions.

1.1 Approval of the Draft Agenda

Mr Duffy invited suggestions for addition to the agenda and none were provided. The Draft Agenda (USNC CAPCC 26 Revised) was considered approved as circulated.

1.2 Approval of the Minutes – Meeting/Teleconference – 1 May 2012

The Chair called attention to the Minutes of the 1 May 2012 meeting/teleconference (USNC/CAPCC 25) held at TIA Offices, Washington, DC, and asked if there were any changes or corrections. None were suggested and, as a result, these Minutes were considered approved.

1.3 Process Underway to Fill USNC CAB Representative Position and CAPCC Chairmanship

Mr Duffy reported that Rich Pescatore is retiring from Hewlett-Packard and, as of 27 August he is resigning his positions as USNC CAB Primary Representative and CAPCC Chair. Mr Zegers noted that the process has begun to solicit nominations to fill these positions and the deadline for submitting such nominations is 7 September. After that deadline, the USNC Nominations Committee will consider the nominations received and make recommendations to the USNC Council. The USNC Officers have made the decision that Joan Sterling, CAB Alternate, will represent the USNC at the CAB meeting in Oslo and that the nomination for USNC Primary Representative will be officially submitted to the IEC Central Office after the 1st of the year.

2. CAPCC Membership Recruitment

Mr Zegers noted that the recruitment of new CAPCC members is on-going and will likely be a permanent element of the Committee's program. Immediately after its establishment, the Committee did very well in adding new members, however, this has fallen off of late. Any suggestions for new members should be

submitted to the General Secretary so that invitations can be extended. Mr Zegers also reported a related problem having to do with the attendance of current members. According to the Committee's Terms of Reference, the Officers of the three US Systems are voting members of CAPCC. However, some of these officers have never attended a CAPCC meeting and, very often, only one of a System's Officers might attend or call into a meeting.

During discussion, it was suggested that this obligation of System Officers might be written into their Operating Procedures as a reminder of a responsibility that is accepted when an individual takes on an Officer's role. While CAPCC attendance cannot be mandatory, representation by each System at a CAPCC meetings, in person or by teleconference, is an important responsibility that should not be taken lightly.

3. Liaison Reports

3.1 Report of ANSI CAPC

Ms Sterling reported briefly on the ANSI Conformity Assessment Policy Committee (CAPC).and highlighted the following:

- Some movement with respect to related issues in China have been noted.
- NIST has invited comments/proposals via the Federal Register for its Standards and Trade Workshop. It is anticipated that one proposal may involve a CA Mark.
- Comments have been invited on the revision of OMB A119. It is anticipated that additional comments will be submitted by ANSI.
- ITU Conformity & Interoperability Program

During discussion, Mr Hallenbeck report on dialogue with Google concerning a CA database.

3.2 Report by Tim Duffy – Liaison ANSI ICAC

Tim Duffy provided a brief report on the activities of the ANSI International Conformity Assessment Committee (ICAC) and highlighted the following:

- He reported little activity since the last meeting. Some 3 ballots were circulated.
- ICAC is considering the final delegation to the CASCO meeting scheduled for 11 12 October 2012 in Bogata, Colombia.
- The next ICAC meeting is scheduled for 13 September in UL Offices, Washington, DC.

3.3 Report by Lane Hallenbeck, ANSI's Vice President, Accreditation Services

Mr Hallenbeck prefaced his remarks by indicating that he will do everything he can to maximize future cooperation and collaboration between the ANSI Accreditation Services Department and the USNC CAPCC. He then provided a brief overview of the history and activities that led to the establishment of the ANSI Conformity Assessment Policy Committee (CAPC).

An overall discussion followed addressing the changing face of conformity assessment in today's world. Several participants questioned why there were not more affected interests participating in the process. At the same time, more interest is being shown by Standards Developers in certain industries in the application of conformity assessment and how the application of different standards is going to work for them. In addition, while conformity assessment was once thought to be the realm of accreditation interests, today it is beginning to impact manufacturers. Why aren't more such interests involved?

One suggestion was to answer more clearly the questions, "What does conformity assessment mean to the customer and what are the distinctions among conformity assessment, accreditation and certification?" It was suggested that case studies on conformity assessment are needed and might be added to the related ANSI Committee on Education library as well as the one maintained by the Standards Boost Business program. Attention was directed to several available informational documents such as the ABC's of Conformity Assessment prepared by Maureen Breitenberg of NIST. Pursuit of the Malcolm Baldrige National Quality Award might be considered.

It was agreed that CAPCC will work with the USNC Communications and Continuing Education Committee to develop an Action Plan to address the need for more information and material on conformity assessment issues. A CAPCC Task Force was established and the following agreed to serve:

Tim Duffy Gordon Gillerman Lane Hallenbeck Susan Hoyler Joan Sterling Diane C Thomson, President, Thomson Consulting, Inc., Editor, SES Journal, <u>Standards Engineering</u> Charlie Zegers

(ACTION ITEM #1)

4. Dialogue with Dr Hiromichi Fujisawa, Hitachi, Inc., Chair, IEC Conformity Assessment Board (CAB)

Mr Duffy again welcomed Dr Fujisawa and invited him to address the Committee. The CAB Chair provided a detailed update on recent IEC CAB activities. He included the 2011 Masterplan implementation effort and the initiatives on the international conformity assessment frameworks for new fields such as Wind Turbines (WT) and Marine Energy (ME). More concretely, with regard to the Masterplan implementation, the CAB has referred the task of revisiting and revising the CAB policy and strategy, and the study of the systems approach in conformity assessment to CAB WGs 10 and 16, respectively. The CAB policy is very important because it is to be applied when the IEC's CA structure is reconsidered for the new CA services for WT, for example. The systems approach in CA is a timely theme to consider especially because the WT and ME industries really require such an approach, which is new to the current IEC CA community. Another topic to be included is the work of WG 12 Electrical Energy Efficiency (E3), which is now studying a global E3 labeling program framework especially focusing on developing countries which might not have a national program.

Dr Fujisawa's presentation prompted an insightful exchange of the ideas and concerns for the future of the IEC. He responded particularly to questions having to do with ITU's Conformance and Interoperability Program and its interest in the IECEE System and also on the systems approach in CA. Many of these issues will be discussed in detail and advanced at the IEC General Meeting in Oslo. Mr Duffy noted that industrial interest in conformity assessment such as wind and marine energy is exactly the same interest as exhibited by the photovoltaic industry which leads into the next agenda topic. (ATTACHMENT A)

5. Dialogue with Contacts for IEC/TC 82 – Solar Photovoltaic Energy Systems, Howard O Barikmo, Secretary/TAG Secretary, Sunset Technology Corp., Alex Mikonowicz, Technical Advisor, Power Mark, Inc., and John Wohlgemuth, National Energy Renewable Laboratory, Convenor, TC 82/WG 2

Messrs Barikmo, Mikonowicz and Wohlgemuth joined the CAPCC meeting by teleconference to dialogue on TC 82's conformity assessment needs and to seek the Committee's guidance and suggestions.

IEC/TC 82 has been writing standards for over 20 years. Several are entitled PHOTOVOLTAIC (PV) MODULES – DESIGN QUALIFICATION AND TYPE APPROVAL for crystalline, thin film and concentrator PV modules. These are standards to the industry's manufacturers on how to build the modules – the materials, the construction techniques, and testing regime to determine if we think the module designer has a good design. The rest of TC 82's standards are used in the support of making measurements and use of test equipment to make these tests, a good stable of standards--but they do need to be updated continually in the quest for lower costs and increased reliability.

TC 82 has been involved in getting further into the quality assurance of module manufacturing, but have been rebuffed, in effect, by IEC and told that TC 82 should not be getting into conformity assessment. At one time, the TC had WG 5, its quality assurance/conformity assessment WG, that wanted to address these issues but were shot down. They were told to explore this need through the IECEE and IECQ. Some find these fora to be lacking in what is really needed. They really couldn't determine how either system would guarantee conformance of photovoltaic modules during the manufacturing process.

The industry is looking for guidance on how to get quality management into the manufacturing chain and are currently reviewing ISO/TS 16949:2009 under the jurisdiction of ISO/TC176 for guidance.

During the discussion, Mr Kerry McManama, Chair, IECEx, shared with the TC 82 contacts related experiences from that System. In addition, the experiences of the wind energy and marine energy interests were highlighted and Mr Stan Salot related the subject to the IECQ. It was recommended that the TC 82 interests spend some time talking to Mr Chris Agius, IEC Staff for both IECEx and IECQ. The TC 82 contacts agreed to pursue this subject particularly at the IEC General Meeting in Oslo.

6. Up-date on CAB/IEC TC 88 Certification Advisory Committee (CAC) -Sandy Butterfield, Chair, IEC TC 88, Boulder Wind Power

Mr Sandy Butterfield joined the meeting by teleconference and provided a brief up-date on the CAB/IEC TC 88 Certification Advisory Committee. He highlighted the structure of the Committee and shared the accomplishments that have been realized so far in its brief history. He also prompted consideration of a number of the challenges that are still being addressed. One mentioned had to do with the International Energy Agency (IEA) and its development of a licensing procedure for small wind turbines. (ATTACHMENT B)

7. ITU's Conformance and Interoperability Program – Business Plan

Mr Zegers noted that at the 23 May 2012 meeting of the ANSI International Policy Committee (IPC) concerns relating to ITU were discussed including its:

- expansion of its scope into areas occupied by ISO, IEC and other organizations;

- current public relations and messaging that ITU recommendations be made mandatory;
- promoting itself as the "pre-eminent" international organization;
- expansion of its mandate into the Internet.

As a result of this discussion an ANSI IPC ITU Task Force was established to address these concerns chaired by Mr Gary Fishman. Mr Jim Matthews is a member.

At the same time and as a result of the IEC Council Board meeting on 14 June in Boston, Council document C/1742/INF was issued on 13 July 2012. It states as follows:

"At the Council Board (CB) meeting in Boston, 2012-06-14, the concern was raised that the ITU was starting to take an interest in several areas that were within the scope of the IEC and/or ISO, including joint activities of the two organizations and in particular those undertaken by ISO/IEC JTC 1.

CB members expressed the need for the IEC in parallel with ISO to strengthen coordination with ITU to ensure that any potential overlaps of work are avoided in advance. The experience of working with Smart Grid, where the IEC invited ITU to the Standardization Management Board's (SMB) Strategic Group on Smart Grid, and the exchanges of practices on conformity assessment activities were highlighted as examples of how duplication of work had successfully been avoided in the recent past.

In the interest of the IEC community, CB members recommended that the IEC NCs engage more closely with their national ITU counterparts in government and industry in order to continue serving the market in the most efficient manner."

During discussion, it was noted that the ITU Conformity and Interoperability Program would be discussed during the CAB meeting in Oslo. Also, the subject of ITU would be considered, in detail, during the USNC Council meeting on 30 August.

8. ANSI Regional Standing Committee – Europe/Middle East/Africa (RSC-EMEA) Ileana M Martinez, International Affairs Advisor, Standards Coordination Office, National Institute of Standards and Technology (NIST) and Chair, ANSI's RSC – EMEA

Mr Duffy invited Ms Ileana Martinez, Chair, ANSI Regional Standing Committee – Europe/Middle East/Africa, to address the Committee. Ms Martinez provided an overview of the Committee's activities and highlighted the following:

- RSC-EMEA mission includes conformity assessment
- Very large mailing list
- ANSI very diligent in sending out information on various developments: RoHS, CEN/CLC events, EU 2020 Strategy, EC Standards package, EXPRESS report, various consultations, US-EU regulatory cooperation, notice of FR notice on this, etc
- Occasionally, info on Middle East, GSO, SASO, Russia, Israel
- BUT, focus has always been on preparing for the ANSI-ESO meetings, now occurring about every 18 months
- Tried to use RSC as forum for discussion of broader issues but no uptake.
- RSC role is limited due to IPC.

On CA specifically,

- New Legislative Framework finalized summer 2008
- Purported to be a review of New Approach but change is small
- Regulation 765/2008 on accreditation, CE marking and market surveillance
 - Legal basis for accreditation
 - Stronger push to use accreditation to quality Notified Bodies, but still not mandatory
 - o Formal recognition for EA, the European Cooperation on Accreditation (and funding)
 - AB's must be
 - (1) one per country
 - (2) no competition among them
 - (3) a public authority activity
 - (4) not for profit, impartial and objective
 - (5) accountability pay more attention to stakeholders
- Decision 768/2008 as a basis for updates of Directives, when they happen
- Regulation 764/2008 for products not subject to EU harmonization

On standards,

- Standardization package expected to be approved by the European Parliament in September
- Multi-stakeholder platform on ICT standardization already functioning

During discussion, the subject of the appropriate mechanism for future dialogue with Europe on Conformity Assessment issues was raised. Mr Duffy called attention to the EU – Jordan Twinning Project – The Implementation of the Roadmap for the Conclusion of the Agreement on Conformity Assessment and Acceptance of Industrial Products (ACAA) which was provided with the Agenda for this meeting. Also, Mr Duffy encouraged participants to consider getting involved in all three of the ANSI Regional Standing Committees.

9. COPANT General Assembly – Gene Eckhart, Director, International Operations, National Electrical Manufacturers Association and Head of ANSI Delegation to the COPANT General Assembly

Mr Gene Eckhart, Chair of the ANSI Regional Standing Committee – Americas and Head of US Delegation to the COPANT General Assembly, jointed the meeting by teleconference and provided a brief report. He highlighted the following:

- The Assembly was held in Fortaleza, Brazil on 7 9 May 2012.
- Some 17 Countries of the Americas were represented.
- Large number of new representatives, new faces that have not participated in the past.
- Common theme that permeated the meeting Standards related to Energy Efficiency and related Conformity Assessment
- Of particular note was a presentation from Mr Alexis Valqui, Head of the Working Group on Technical Cooperation in Latin America and the Caribbean, PTB (Physikalisch-Technische

Bundesanstalt) (German Metrology Institute – NIST equivalent). His Report was titled, "Report on PTB Regional Proposal for Energy Efficiency."

 All countries in the Americas do not have the same Conformity Assessment capabilities. High End – Brazil, Colombia, Chile Mid Range – Costa Rica, Peru Early Stage – Many Others

10. FINCA (Forum of the IEC National Committees of the Americas) (Argentina, Brazil, Canada, Chile, Columbia, Mexico and USA) (Philip M Piqueira, GE, USNC President)

Mr Piqueira reported on plans for the next FINCA meeting to be hosted by the Canadian National Committee on 10 - 11 September in Toronto, Canada. A USNC delegation consisting of the following will participate:

Philip M Piqueira, General Electric (USNC President) – Head of Delegation Robert A Williams, Underwriters Laboratories (USNC Vice President – Finance) Alec McMillan, Rockwell Automation (USNC Vice President – Technical) Joan Sterling, Intertek (USNC CAB Alternate – USNC Council Member) Greg L Orloff, CSA Standards (USNC Council Member) Robert Crane, UL LLC (USNC Panelist – FINCA Workshop – 2nd day) Tony Zertuche, ANSI (Deputy General Secretary, USNC) Charles T Zegers, ANSI (General Secretary, USNC)

The USNC and the Canadian National Committee have drafted a Thought Paper which addresses the mission of FINCA and suggests a number of Strategic Objectives for the future which, hopefully, will make FINCA more effective in the region. This Paper, still in draft form, will be discussed by FINCA in Toronto.

As part of this event a Workshop has been planned entitled, "Counterfeit Products in Today's Global Marketplace." Each of the 7 FINCA National Committees are expected to discuss different aspects of this subject from their country's perspective.

Mr Robert Crane, Anti-Counterfeiting Operations, UL LLC, has agreed to serve as the USNC's panelist for this Workshop and will lead a discussion on "Conformity Assessment – Testing, Compliance, Market Surveillance."

The Key note Speakers for the Workshop will be Clark R Silcox, General Counsel, NEMA and a video from the Electrical Safety Foundation International (ESFI) entitled "Counterfeits Can Kill" will be shown.

The 2013 FINCA meeting is scheduled to be hosted by the USNC but a specific date and location have not been determined.

During discussion, and in answer to a question, Mr Piqueira reported on the mentoring program that the USNC has been pursuing with Costa Rica and the Workshop, in the country, that is currently being planning. It was suggested that conformity assessment should be well represented on that proposed program.

11. IEC Conformity Assessment Board Meeting – 11 June 2012 – Boston, MA (Joan Sterling)

Ms Sterling called attention to document CAB/1077A/RM – Confirmed report of CAB meeting 31 held in Boston on 11 June 2012. She highlighted the following:

- Customs union between the Russian Federation, Kazakhstan and Belarus and CAB desire to find a solution.
- Reports from CAB Working Groups
- Brazil's situation vis a vis IECEE. According to Brazilian law ILAC accreditation is required and that appears to be the basis of the problem.
- UKNC Proposal for harmonization of aspects of the IECEE, IECEx, and IECQ Systems

During discussion, Mr Hallenbeck, ISO CASCO Chair, raised the issue of the Conformity Assessment Tookbox.

12. Status Report – USNC CAPCC Ad Hoc Group – China – Stan Salot, Convenor

Mr Salot provided a status report on this Ad Hoc Group which was established to articulate conformity assessment issues related to China. He noted that two teleconferences have been held and a list of possible issues developed. However, a fundamental question has been raised which needs to be addressed. With so many, high level entities from industry and government addressing many, if not all, of these issues what can the USNC do, if anything, to affect real solutions to these issues?

During discussion, it was agreed that there are a number of possible options open to CAPCC to present these issues if that is the course of action desired. They are:

- Off-line discussion with China in Oslo
- USNC Outreach meeting with China in Oslo
- Proposed 2013 US meeting with Chinese National Committee
- ANSI Outreach meetings with China
- DoC Outreach meetings with China

Mr Salot agreed to pursue this subject with the Task Group to determine an appropriate course of action and recommendation for CAPCC to consider..

13. 76th IEC General Meeting - Oslo, Norway

13.1 Report on CAB Meeting – 2 October 2012 (Joan Sterling)

Mr Sterling called attention to document CAB/1090DA – Draft Agenda for CAB meeting 32 to be held in Oslo (NO) on 2 October 2012. She highlighted the following:

• WG 16 – Systems Approach in CA – Concern was expressed about the scheduling of meetings. An informal meeting on 14 August 2012 in Geneva was not made know to the USNC Experts nor were then given an opportunity to participate by teleconference. In addition, no USNC Experts are

available to attend the meeting recently scheduled for Sunday, 30 September, in Olso

General Secretary's Note: Subsequent to the CAPCC meeting, Dr Fujisawa provided the following reports:

- Brief Unofficial Summary of SMB ahG 35 meeting
- Draft Meeting Report of ad-hoc CAB/WG 16 meeting

ATTACHMENT C ATTACHMENT D.

- WG 15 Marine Energy Conformity Assessment Will be meeting subsequent to the CAB meeting.
- WG 10 CAB Policy and Strategy Will be meeting on Monday, 1 October
- New Category Electric Vehicles in IECEE and scope extension (CAB/1078/DV) It was suggested that this document is extremely detailed and that possibly an Executive Summary is need to separate the decisions that need to be made on this subject.
- IECEE Report A number of possible new work areas under IECEE Business Development WG 2 including collaboration with ITU, Energy Efficiency, NEMA Motor Program. ITU presentation to CAB Oslo meeting noted.
- Pending items about medical risk management and future revision of IEC Guide 115
- UK NC proposal for harmonization of aspects of the IECQ, IECEx and IECEE Systems: Report from the Systems' Secretariats on harmonization of ISO/IEC 17025 and ISO/IEC 17065 checklists
- CEN/CENELEC The question was raised as to why does CEN/CENELEC have this special status? Possibly this item, in the future, might be Regional Conformity Assessment Reports.
- Carbon footprint project in ISO Discussed at the June CAB meeting.

During discussion, Dr Fujisawa called attention to the newly published ISO brochure titled, "Conformity Assessment for Standards Writers – Do's and Don'ts." (ISO -2012-05). **General Secretary's Note**: This brochure was circulated to the Committee via E-Mail during the meeting.

Another item discussed was Mr McMillan's suggestion that conformity assessment interests be added to SMB Advisory Committees, where appropriate. The subject was to be raised with Mr Matthews, SMB Chair.

13.2 Elections

Mr Piqueira called attention to document C/1749/INF and invited comments on which National Committees the USNC should support for CAB membership.

Election/re-election by Council in Oslo of four members of CAB for three-year terms (2013-2015) Argentina – Mr Osvaldo Petroni Brazil - Mr Marcos Aurelio Lima de Oliveira China - Mr Weijun Liu * India – Mr Dinesh Kumar Nayyar Rep of Korea - Mr Soo Hyun Baek Malaysia – Mrs Nur Fadhilah Muhammad Mexico – Mr Carlos Manuel Perez Munguia Sweden – Mr Thomas Korssell United Kingdom – Mr Simon Barrowcliff * Will complete 1st Term at end 2012

After some discussion, it was agreed that CAPCC should recommend to USNC Council support for the UK and Swedish National Committees.

13.3 Nominations of Conformity Assessment Officers for the 2012 IEC Thomas A Edison Awards

Mr Duffy reported that the USNC's nominations for 2012 IEC Thomas A Edison Awards.- Conformity Assessment were approved. CONGRATULATIONS to:

David W Smith, Chair, IECQ Kerry McManama, UL, Chair, IECEx

13.4 List of USNC Appointed Experts on CAB Working Groups

Mr Duffy called attention to the list of USNC Experts on CAB WGs and reviewed USNC participation on each. With respect to WG 13 – Product Piracy and Counterfeit Parts, he noted that Rich Pescatore would no longer be Convenor and the CAB, if it wishes, will have to find a replacement. Mr Duffy expressed the personal position that this WG should be disbanded because it is not relevant to the "products" that CAB oversees, CA certificates, marks, etc. Mr Salot took exception to this position noting that counterfeit parts is a very real issue in IECQ. It was generally agreed that WG 13 should be disbanded and IECQ should continue its work on counterfeit parts.

14. Report – President's Task Force on Conformity Assessment Systems

Reporting for Mr Williams, Chair of the President's Task Force, Mr Zegers noted that a teleconference was held on 20 August 2012 for the purpose of discussion a number of overarching issues involving each of the three Systems. As a result of that teleconference, the Secretaries were asked to prepare revised Procedures and to submit them to the USNC Officer for circulation to and approval of the Council. It is hope that this will be accomplished over the next few weeks.

In addition, a number of changes to the USNC Statutes that define the relationship among the USNC Council, CAPCC and the Systems have been recommended by ANSI Legal Council and these too will be circulated to Council for approval.

During discussion, it was recommended that the subject of a 4th USNC Vice President for Conformity Assessment be re-considered and Mr Piqueira agreed that the time might be right for this action.

15. Status Reports of High Priority Issues from Each System

15.1 IECQ and USNC/IECQ

Mr Salot provided a brief report on the IECQ System and the activities of the USNC/IECQ. His report is provided as <u>ATTACHMENT E</u>.

Mr Salot circulated a PowerPoint USNC/IECQ Organizational Overview for review. It was agreed that he revised the presentation based on the comments received and would circulate it to CAPCC for further comments and indicate the purpose for which the chart is being used.

15.2 IECEE and USNC/IECEE

Mr Duffy provided a brief report on the IECEE System and the activities of the USNC/IECEE. His report is provided as <u>ATTACHMENT F.</u>

15.3 IECEx and USNC/IECEx

Mr Fiske provided a brief report on the IECEx System and the activities of the USNC/IECEx His report is provided as <u>ATTACHMENT G.</u>

16. Other Business

16.1 Possible Informational Brochure on IEC and USNC Conformity Assessment Systems

Mr Zegers called attention to a concept Informational Brochure on IEC and the USNC Conformity Assessment Systems and invited comments. Several were suggested including eliminating the names of specific Officers and the Secretaries of each of the Systems and using instead the generic Secretary along with contact information so as not to date the brochure. It was agreed that a more finished version of the brochure would be prepared and submitted to the Committee for consideration.

17. Next CAPCC Meeting/Teleconference

It was agreed that the next CAPCC Meeting/Teleconference would be held on Tuesday, 15 January 2013 at Sony Electronics in San Diego, CA, in conjunction with the next TMC and Council meetings. The dates for subsequent meetings are as follows:

Tuesday, 30 April 2013 – Dell, Inc. Austin, TX

Tuesday, 10 September 2013 – Location TBD, Washington, DC

18. Action Items

2012-08-27

CAPCC Task Force

It was agreed that CAPCC will work with the USNC Communications and Continuing Education Committee to develop an Action Plan to address the need for more information and material on conformity assessment issues. A CAPCC Task Force was established and the following agreed to serve:

Tim Duffy Gordon Gillerman Lane Hallenbeck Susan Hoyler Joan Sterling Diane C Thomson, President, Thomson Consulting, Inc., Editor, SES Journal, <u>Standards Engineering</u> Charlie Zegers

19. Adjournment

The meeting/teleconference was adjourned at 4:05 p.m. (EDT)

Respectfully submitted, Charles T Zegers General Secretary, USNC/IEC 16 November 2012