

## HEAD OF DELEGATION (HoD) REPORT

U.S. Member Body of the International Organization for Standardization (ISO)



U.S. National Committee of the International Electrotechnical Commission (IEC)

Please return this report within one month of the completion of the international meeting and submit it to the appropriate ANSI Department as follows:

<u>USNC</u>

<u>ISOT@ansi.org</u> <u>USNC@ansi.org</u>

HoD reports can be used for a variety of purposes. For example:

- **❖** To report results of a TC/SC meeting to the related TAG
- **❖** To publicize the work of the TC/SC to the related US constituency via ANSI On-line, USNC News and Notes, or other media
- **❖** To suggest areas for possible development of featured articles
- **❖** To address specific challenges and concerns that the HoD may bring to the attention of related ANSI and/or USNC/IEC management

PLEASE REMEMBER: Your HoD report is NOT filed as a confidential, password protected document and, therefore, may have broad, unintended distribution. Keep this in mind when preparing the report and, if appropriate, use a more secure form of correspondence to call attention to any sensitive issues.

## Completed by:

Head of Delegation: (Please print)	Craig Fanning
Telephone/Telefax:	630-495-9770 x112
Email:	cfanning@elitetest.com
Date:	December 6, 2016

Meeting of CISPR/D, CISPR/D/WG1, CISPR/D/WG2, JWGA-SITE-VAL, TF < 30MHz
(new CISPR 36)
(Designation/Title)
Date(s) October 26 through November 1, 2016

Location Hangzhou, China

1.	MEETING ATTENDANCE
	Please indicate, if available, both the number of delegates and the countries represented at the Meeting:
	At the CISPR/D, CISPR/D/WG1, CISPR/D/WG2, JWGA-SITE-VAL and TF $<$ 30MHz (new CISPR 36) meetings there were 60 delegates and observers from 9 countries (AU 1; CN 19; DE 9; FR 3; JP 8; KR 9; NL 1; SE 1; UK 4; US 5) plus the Chairman, Secretary and IEC Central Office Representative.
	The meeting attendance roster for CISPR/D, CISPR/D/WG1 and CISPR/D/WG2 meetings is shown below:
	ATTENDEES:
	Chairmen: CISPR/D Mike Beetlestone
	Secretary (All Meetings): Holger Hirsch GERMANY
	Members and Observers: Please see attendance at the end of this report.
	Meeting attendance roster and meeting resolutions attached, if available
	Please comment on significant or unusual attendance issues (e.g., new member bodies, regular members not in attendance, new Chairman or Secretariat, non-accredited U.S. persons, etc.).
	None
	MEETING OBSERVATIONS
2.	Overall, how well did the U.S. meet its objectives on policy or technical matters?
	<ul> <li>Very Successful U.S. positions were accepted in whole</li> <li>_x_ Successful Compromises were reached which are acceptable to the U.S.</li> <li>_ Not Successful U.S. positions were not accepted</li> </ul>
3.	Please comment on any issues of significance which might have an impact upon materially affected or interested U.S. parties.
	None
4.	Was there any discussion for which the United States was unprepared? (e.g., late document distribution, addition of new items, etc.)
	No
5.	Did the U.S. extend an offer to assume any new TC/SC Secretariat or management positions?

	_x_ Yes No (If yes, please indicate which position and provide Officer contact information.)
	No new positionshowever, Craig Fanning was re-affirmed as the convener for CISPR/D/WG2 and CISPR D/A Chamber Validation JTF for another 4 year terms
6.	Did the U.S. extend an offer to host any future TC/SC meetings?
	Yesx_ No If yes, please identify:
7.	Were any new issues raised which require, or might involve, coordination with other U.S. bodies? (Include coordination items with other U.S. TAGs, ANSI policy-level committees (AIF, AIC, the USNC TMC and/or Council, etc.)
	Yesx No If yes, please identify:
8.	Did the U.S. put forth/agree to put forth any New Work Items?
	Yesx_ No If yes, please identify:
9.	Was there any evidence of irregular voting by participating countries?
	Yesx_ No If yes, please identify any significant issues or concerns:
10.	Are work items in the TC or SC being affected by related work in regional standards bodies (e.g., CEN, CENELEC, ETSI, PASC, NAFTA, COPANT, etc.)?
	_x_ Yes No No related regional activity If yes, please explain:
	Work continues for CISPR 12 and CISPR 25 which are being updated to include EV and HEV charging based upon the efforts to revise ECE Regulation 10.
	CISPR 36 is also being developed for EV and PHEV for radiated emissions measurements in the frequency range of 150 kHz to 30 MHz.
	CISPR/D continues to provide input to CISPR B and TC69 which is working on specification for WPT charging of vehicle.
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11.	Were any new issues raised which require, or might involve, coordination with
	emerging market countries?
	x Yes No
	If yes, please explain: CISPR 36 is being mainly developed for use in China who is currently referencing SAE
	J551/5 for the testing of HV and HEV at frequencies below 30 MHz. SAE J551/5 is a
	Recommend Practice and is not intended to be used for regulatory purposes. Therefore,
	efforts to develop CISPR 36 were put in place and the projected publication date is 2018.
12.	Were any issues raised which relate to or impact existing U.S. regulatory matters?
	Yes x No
	Yesx_ No If yes, please explain:
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13.	Please identify any IMMEDIATE U.S. TAG actions which will be required as a result of this international meeting.
	None
14.	Please identify specific decisions which the U.S. delegation believes to be noteworthy for
	publication, publicity and/or development of a future article. If there are any, would you be willing to help develop an article for publication?
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	Yes No
	Yes No
15.	What might be done to further promote the ANSI Federation's goal of "global
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## **Attendance List:**

Experts (registered in the IEC WG2 database):

Robert ADAMS
AUSTRALIA
Hiroshi ASAI
JAPAN
Mike BEETLESTONE
UK
Stéphane BLANC
Dirk BORMANN
GERMANY
Michael BOSLEY
USA

Beomjin CHOI KOREA, REPUBLIC OF

Mark EMERY UK
Craig FANNING USA
Keith FRAZIER USA

Jangsoon HAN KOREA, REPUBLIC OF

Markus HERMANN GERMANY
Ulf HILGER GERMANY
Holger HIRSCH GERMANY
Robert KADO USA
Krister KILBRANDT SWEDEN

Seokjin KIM KOREA, REPUBLIC OF

Frank KLOTZ GERMANY
Roger KUVEDU-LIBLA GERMANY
Lothar LASKE GERMANY
Ariel LECCA FRANCE

Hyok LEE KOREA, REPUBLIC OF

Haiming LIU **CHINA** Xin LIU **CHINA** Yuan LIU **CHINA** Koji MAEDA **JAPAN** Anthony MARTIN UK Péniamin MATOSSIAN FRANCE Jens MEDLER **GERMANY** Hiroyuki MIZUTANI JAPAN Akira MORI **JAPAN** JAPAN Akihiko NOJIMA

Cheol-Jin PARK KOREA, REPUBLIC OF Hyunwoo PARK KOREA, REPUBLIC OF

Detlef SCHLEICHER
Don SEYERLE
USA
Yuri SHIBATA
Hitoshi TSUKAHARA
Luke TURNBULL
Weilong WANG
Yunxiu XIANG
GERMANY
USA
JAPAN
UKA
UK
CHINA

Hee-Hoon YI KOREA, REPUBLIC OF

Hideki YOSHIDA JAPAN Junqi ZHENG CHINA Yukui ZHOU CHINA

## Guests / Observers (not registered in the IEC WG1 database):

Qiang CUI CHINA
Ding DING CHINA
Yifu DING CHINA
Jeff JI CHINA

Ji-Hoon LEE KOREA, REPUBLIC OF

Nan LICHINAQingsong LIUCHINAPeng PENGCHINAPengfei QUCHINA

Jan ROBIJNS NETHERLANDS Fan SEN CHINA

Duhui SUN CHINA

Jungyu YANG KOREA, REPUBLIC OF

Shuo YANG CHINA Xia ZHANG CHINA