

**Minutes**  
**Technical Standards Committee**  
Wednesday, 18 October 2006  
Las Vegas Hilton  
Las Vegas, NV

**Chairman:** Mike Garl; James Thomas Engineering, Inc.; P

**Recording secretary:** Karl G. Ruling; ESTA

**Members attending:** William Conner; Bill Conner Associates LLC, representing ASTC; P  
Larry Schoeneman; Designlab Chicago, Inc.; P  
Steve Terry; Electronic Theatre Controls; P  
Mitch Hefter; Entertainment Technology (Genlyte Group LLC); P  
Ken Vannice; Colortran (Leviton Manufacturing Co., Inc.); P  
Mike Wood; Mike Wood Consulting LLC; P  
Bill Groener; PRG; P  
Mark Engel; Rosco Laboratories; P  
Florian von Hofen; VPLT; P  
Lori Rubinstein; ESTA; ex officio

**Visitors:** David Saltiel; Bell, Boyd & Lloyd LLC.  
Jerry Gorrell; Theatre Safety Programs  
Dan Culhane; SECOA  
David Taylor; ARUP  
Jules Lauve; Theatre Projects Consultants  
Tim Hansen; Oasis Stage Werks  
Kent Jorgensen; IATSE Local 80

**1 Opening remarks**

Mike Garl called the meeting to order at 13:06. He welcomed all to the cavernous meeting room and suggested that we use our "big voices." He thanked those present for taking time out of their busy schedules to work on standards.

**2 Attendance and membership**

**2.1 Taking attendance**

A blue attendance sign-in sheet was circulated while those present introduced themselves. Garl noted that a quorum was present.

The consensus body during this meeting, including those not present, was:

Name	Company or representation	Voting status
William Conner	Bill Conner Associates LLC, representing the Amer. Society of Theatre Consultants	P
Robin Crews	Wrightson, Johnson, Haddon & Williams, Inc., representing the Amer. Society of Theatre Consultants	A
Larry Schoeneman	Designlab Chicago, Inc.	P
Steve Terry	Electronic Theatre Controls	P
Mitch Hefter	Entertainment Technology (Genlyte Group LLC)	P
Edwin S. Kramer	I.A.T.S.E. Local 1	P
Mike Garl	James Thomas Engineering, Inc.	P
Ken Vannice	Colortran (Leviton Manufacturing Co., Inc.)	P
Mike Wood	Mike Wood Consulting LLC	P

Name	Company or representation	Voting status
Matthew Griffiths	PLASA	P
Ron Bonner	PLASA	A
Bill Groener	PRG North Bergen	P
David Johnson	Live Design (Prism Business Media)	P
Mark Engel	Rosco Laboratories	P
Bill Sapsis	Sapsis Rigging, Inc.	P
Rodney F. Kaiser	J.R. Clancy Inc., representing USITT	P
Jay O. Glerum	Jay O. Glerum & Associates, Inc., representing USITT	A
Florian von Hofen	VPLT	P
Eckart Steffens	SOUNDLIGHT, representing VPLT	A
	Total votes possible	15

## 2.2 Welcome to visitors

Garl welcomed the visitors as part of the general welcome.

## 3 Approval of minutes from the previous meeting (TSCmin07-2006.pdf)

Larry Schoeneman moved that the draft minutes of the previous meeting be approved as written. The motion was seconded. The motion was approved by a unanimous show of hands.

## 4 Call for patents

The following statement was read aloud to the assembly by Mike Garl:

"ESTA intends not to publish any standard that contains protected intellectual property, unless that information can be licensed by anyone for a reasonable fee. ESTA uses a process of open patent and copyright disclosures to implement its intent. ESTA does not conduct patent or copyright searches and does not warrant that its standards contain no protected intellectual property.

"In keeping with the open disclosures policy, I ask if anyone present wishes to notify the Technical Standards Committee of the existence of a patent or copyright or other intellectual property that might protect material in a standard being developed by a working group. You need not be the holder of the patent or copyright to notify the Technical Standards Committee of its existence."

No patent or other protected intellectual property issues were brought to the attention of the assembly.

## 5 Anti-trust statement

The following statement was read aloud to the assembly by Mike Garl:

"The ESTA Board of Directors and the leadership of this Technical Standards Committee will reject or nullify any actions that unlawfully restrain trade. Anyone who feels that such an action is being or has been taken is requested to bring that matter to the attention of the chair immediately. Anyone who feels that actions in restraint of trade have been taken and not properly annulled is requested to notify the ESTA president immediately.

"ESTA legal counsel has informed us that violations of the anti-trust laws can have serious consequences. Individuals engaged in certain unlawful conduct can be found criminally liable. An individual convicted of a criminal violation of the Sherman Act may be fined as much as \$1,000,000 and imprisoned for up to ten years. An easy to read pamphlet describing restraint of trade issues is available from the Technical Standards Manager."

Karl Ruling, the Technical Standards Manager, held up some of the easy-to-read pamphlets to show that they were available. No restraint of trade issues were brought to the attention of the assembly.

## **6 Approval of agenda**

It was suggested that the Wybron testing proposal be added under Other business. Mike Garl asked for other additions. There were none, but he suggested that VPLT's report would be handled earlier than its place on the agenda to allow Florian von Hofen to leave early for another appointment.

Ken Vannice moved that the agenda be accepted as amended. The motion was seconded. The motion was approved with a show of hands.

## **7 Reminder about ESTA committee contact information on the website**

Lori Rubinstein reminded people to look at the website and to tell her of any corrections or changes that are needed.

## **8 Old business and standing reports**

### **8.1 Financial reports 13:25**

#### **8.1.1 Treasurer's report**

Mike Wood directed the group to look at the summary budget sheet. We should be about \$17,000 smaller deficit than was projected. We received about \$10,000 back from the PLASA VAT refund, and we probably will have spent about \$7,000 less than projected.

Lori Rubinstein suggested a better way of dealing with the VAT refund, which is donated. We have received last year's VAT and now this year's following close on--so close, that we don't want to ask in the same way so that we don't get the response that people just gave. Lori asked for people to speak to the companies directly to make an appeal. The list of companies was read out, and people volunteered.

#### **8.1.2 Status of contributions and pledges**

Lori Rubinstein reported that all the pledged amounts for the TSP have been received, except the Altman contribution. The Altmans have been extremely generous to The ESTA Foundation, so it would be difficult to press them for an additional contribution for the TSP.

There was a discussion of the overall trend and the thresholds for the giving categories, but there were no motions.

#### **8.1.3 Accounting of TSP documents sold and on-hand**

Lori Rubinstein reported that there had been no sales of the new documents by PLASA. They are not stocking them.

[VPLT's report was given at this time. See item 8.3.10.]

### **8.2 Working group reports**

#### **8.2.1 Camera Cranes**

##### **8.2.1.1 BSR E1.12 camera crane standard**

Kent Jorgensen reported that the working group is having a problem reaching a quorum to have a meeting.

##### **8.2.1.2 Crane operator's handbook**

Jorgensen reported that the book is being used as a class text and is being put on some camera cranes by crane manufacturers.

#### **8.2.2 Control Protocols**

**8.2.2.1 ANSI E1.3-2001, 0-10V analog control specification, reaffirmation**

Karl Ruling reported that the reaffirmation was approved by ANSI on Friday, October 13. ANSI gave it the alphanumeric of ANSI E1.3-2001 (R2006).

**8.2.2.2 ANSI E1.11-2004 (DMX512-A)**

VPLT German/English update. See VPLT report 8.3.10

**8.2.2.3 ANSI E1.11-2004 (DMX512-A) recommended practice**

Steve Terry reported that progress has been slow.

**8.2.2.4 BSR E1.17 (ACN)**

Ruling reported that he had no news on the acceptance of E1.17 by ANSI. The BSR-9 for it was submitted the same day as the BSR-9 for the ANSI E1.3 reaffirmation. Perhaps it's taking longer because it is a new standard, not an reaffirmation.

**8.2.2.5 ANSI E1.20-2006 (Remote Device Management)**

It's published. No action needed yet.

**8.2.2.6 BSR E1.27-x (DMX512 cabling of various types)**

**8.2.2.6.1 ANSI E1.27-1-2006 (portable DMX512 cabling)**

It's published. No action needed yet.

**8.2.2.6.2 BSR E1.27-2 (permanent DMX512 cabling)**

Karl Ruling the problem with the PINS form. The PINS for E1.27-1 Ruling filed said that it was the beginning of a series of E1.27 standards, but that statement was in a comments field that was not published. Therefore, there was no public announcement of the start of the project, and therefore ANSI could not announce the public review. However, this problem with the PINS was discovered after we had announced the public review. So, we have two options: simply have our second public review be the first ANSI public review, or extend our first public review to run through the period for a forthcoming ANSI first public review. Ruling said he would explain the options to the CPWG and let them decide what would be the better course.

**8.2.2.7 BSR E1.30, Application level equipment interoperability for control of commonly encountered entertainment technology devices using E1.17**

Steve Terry reported that the task group is working on this.

**8.2.2.8 BSR E1.31, Lightweight streaming protocol for transport of DMX512 using ACN**

Steve Terry moved that this draft standard be approved for a first public review contingent on the CPWG approving the public review. The motion was seconded. The motion was approved with nine voting Yes and one voting Abstain. None voted No.

Name	Company or representation	Voting status	Yes	No	Abstain
William Conner	Bill Conner Associates LLC, representing the Amer. Society of Theatre Consultants	P			1
Robin Crews	Wrightson, Johnson, Haddon & Williams, Inc., representing the Amer. Society of Theatre Consultants	A			
Larry Schoeneman	Designlab Chicago, Inc.	P	1		
Steve Terry	Electronic Theatre Controls	P	1		
Mitch Hefter	Entertainment Technology (Genlyte Group LLC)	P	1		
Edwin S. Kramer	I.A.T.S.E. Local 1	P			
Mike Garl	James Thomas Engineering, Inc.	P	1		
Ken Vannice	Colortran (Leviton Manufacturing Co., Inc.)	P	1		
Mike Wood	Mike Wood Consulting LLC	P	1		
Matthew Griffiths	PLASA	P			

Name	Company or representation	Voting status	Yes	No	Abstain
Ron Bonner	PLASA	A			
Bill Groener	PRG North Bergen	P	1		
David Johnson	Live Design (Prism Business Media)	P			
Mark Engel	Rosco Laboratories	P	1		
Bill Sapsis	Sapsis Rigging, Inc.	P			
Rodney F. Kaiser	J.R. Clancy Inc., representing USITT	P			
Jay O. Glerum	Jay O. Glerum & Associates, Inc., representing USITT	A			
Florian von Hofen	VPLT	P	1		
Eckart Steffens	SOUNDLIGHT, representing VPLT	A			
		15	9	0	1

[Florian von Hofen left the meeting shortly after this vote was taken.]

#### **8.2.2.9 BSR E1.33 project to support RDM over ACN**

Steve Terry reported that the CPWG would hear how work is going on this tomorrow at the working group meeting.

#### **8.2.2.10 BSR E1.37—Additional Message Sets for ANSI E1.20, Remote Device Management**

Terry reported that progress is being made.

### **8.2.3 Electrical Power**

#### **8.2.3.1 ANSI E1.16-2002, Configuration Standard for Metal Halide Ballast Power Cable**

No action at this time. None needed yet.

#### **8.2.3.2 BSR E1.18, Recommended practice for selection, installation, and use of portable feeder cable**

Ken Vannice reported that the public review was held, but that no meeting had been held since the end of the review at which the working group members could attempt to resolve any of the 200+ comments.

#### **8.2.3.3 BSR E1.19, Recommended practice for use of Class A GFCIs**

Vannice reported that work is being done on resolving the public review comments, but the job is not finished yet.

#### **8.2.3.4 ANSI E1.24-2006, pin connector intermatibility standard**

It's published. No further action needed yet.

#### **8.2.3.5 BSR E1.32, luminaire maintenance guidance**

Vannice reported that a working draft has been circulated.

### **8.2.4 Floors 14:50**

#### **8.2.4.1 ANSI E1.26-2006, floor energy absorption**

It's published. No further action needed yet.

#### **8.2.4.2 BSR E1.34-200x, Entertainment Technology-Measuring and Specifying the Slipperiness of Floors Used in Live Performance Venues**

Tim Hansen reported that the working group had met and discussed developing a relatively simple tribometer machine and a draft of a document.

### **8.2.5 Fog and Smoke**

### 8.2.5.1 ANSI E1.5-2003, glycol and glycerin fog exposure standard

No action at this time. None needed.

### 8.2.5.2 ANSI E1.14-2001, Recommendations for Inclusions in Fog Equipment Manuals, reaffirmation

Vote by TSC to reaffirm the existing standard.

See the files ANSI\_E1-14\_2001.pdf, SummaryResolutions\_PblcRvwReaffirmE1-14.pdf, GellatlyAcceptsResols.pdf, and E1-14WG\_ReafBallot\_Summary.pdf.

Larry Schoeneman moved that the TSC approve the reaffirmation of ANSI E1.14-2001. The motion was seconded. The motion was accepted with all voters present voting Yes.

Name	Company or representation	Voting status	Yes	No	Abstain
William Conner	Bill Conner Associates LLC, representing the Amer. Society of Theatre Consultants	P	1		
Robin Crews	Wrightson, Johnson, Haddon & Williams, Inc., representing the Amer. Society of Theatre Consultants	A			
Larry Schoeneman	Designlab Chicago, Inc.	P	1		
Steve Terry	Electronic Theatre Controls	P	1		
Mitch Hefter	Entertainment Technology (Genlyte Group LLC)	P	1		
Edwin S. Kramer	I.A.T.S.E. Local 1	P			
Mike Garl	James Thomas Engineering, Inc.	P	1		
Ken Vannice	Colortran (Leviton Manufacturing Co., Inc.)	P	1		
Mike Wood	Mike Wood Consulting LLC	P	1		
Matthew Griffiths	PLASA	P			
Ron Bonner	PLASA	A			
Bill Groener	PRG North Bergen	P	1		
David Johnson	Live Design (Prism Business Media)	P			
Mark Engel	Rosco Laboratories	P	1		
Bill Sapsis	Sapsis Rigging, Inc.	P			
Rodney F. Kaiser	J.R. Clancy Inc., representing USITT	P			
Jay O. Glerum	Jay O. Glerum & Associates, Inc., representing USITT	A			
Florian von Hofen	VPLT	P			
Eckart Steffens	SOUNDLIGHT, representing VPLT	A			
		15	9	0	0

### 8.2.5.3 ANSI E1.23-2006, general fog effect planning standard

It's published. No action necessary at this time.

### 8.2.5.4 BSR E1.29, fog equipment product safety standard

Karl Ruling reported that he'd done some work on the standard, but not enough work for it to be reviewed by the working group yet.

### 8.2.6 Followspot Position

Ruling reported that Richard Nix is taking the lead on wordsmithing BSR E1.28, the followspot position planning guidance document. Probably all or most of the needed information is in the rough document, but it doesn't read as a single piece and needs serious editing.

### 8.2.7 Photometrics

#### 8.2.7.1 ANSI E1.25-2006, flat-wall photometry basic conditions

It's published. No further action needed yet.

#### 8.2.7.2 ANSI E1.9-2001, reporting photometric data revision

Vote by TSC to accept a revised E1.9 as an American National Standard.

See the files E1-9\_2005-5010.pdf and E1-9\_WG\_Acceptnc\_BallotSummary.pdf.

Mitch Hefter moved that the revised E1.9 be accepted as an American National Standard. The motion was seconded and then approved with all voters present voting Yes.

Name	Company or representation	Voting status	Yes	No	Abstain
William Conner	Bill Conner Associates LLC, representing the Amer. Society of Theatre Consultants	P	1		
Robin Crews	Wrightson, Johnson, Haddon & Williams, Inc., representing the Amer. Society of Theatre Consultants	A			
Larry Schoeneman	Designlab Chicago, Inc.	P	1		
Steve Terry	Electronic Theatre Controls	P	1		
Mitch Hefter	Entertainment Technology (Genlyte Group LLC)	P	1		
Edwin S. Kramer	I.A.T.S.E. Local 1	P			
Mike Garl	James Thomas Engineering, Inc.	P	1		
Ken Vannice	Colortran (Leviton Manufacturing Co., Inc.)	P	1		
Mike Wood	Mike Wood Consulting LLC	P	1		
Matthew Griffiths	PLASA	P			
Ron Bonner	PLASA	A			
Bill Groener	PRG North Bergen	P	1		
David Johnson	Live Design (Prism Business Media)	P			
Mark Engel	Rosco Laboratories	P	1		
Bill Sapsis	Sapsis Rigging, Inc.	P			
Rodney F. Kaiser	J.R. Clancy Inc., representing USITT	P			
Jay O. Glerum	Jay O. Glerum & Associates, Inc., representing USITT	A			
Florian von Hofen	VPLT	P			
Eckart Steffens	SOUNDLIGHT, representing VPLT	A			
		15	9	0	0

#### 8.2.7.3 BSR E1.35, Lens Quality Measurements for Pattern Projecting Luminaires Intended for Entertainment Use

Mike Wood described the project, which is to specify a way of deriving a number or small set of numbers that describes how clearly a theatrical spotlight projects and image. There are standards for how to do this with film and video projector lenses, but the image quality from a spotlight is so poor compared to those that these existing standards don't work well. A draft document has been written, and the working group will consider offering it for public review at the working group's meeting.

#### 8.2.7.4 BSR E1.36, Model Procedure for Permitting the Use of Tungsten-Halogen Incandescent Lamps and Stage and Studio Luminaires in Vendor Exhibit Booths in Convention and Trade Show Exhibition Halls

Ruling explained that this is a new project that is a response to the Las Vegas Convention and Visitors Authority's ban on the use of tungsten halogen lamps at the LVCC and ban on the use of stage and studio luminaires anywhere but in a stage or studio. Ruling wrote a model procedure for the LVCVA, but they did nothing with it. However, other convention centers seem to be concerned about T-H lamps, so the model procedure could be offered as a standard they might use. Since a draft document already has been written, the working group can consider offering it for public review at the working group's meeting on Friday, October 20.

### 8.2.8 Rigging

#### 8.2.8.1 ANSI E1.1-2006, wire rope ladders revision

Kent Jorgensen reported it's published and no further action is needed on it, yet.

#### 8.2.8.2 ANSI E1.2-2006, aluminum towers and trusses revision

It's published, and also doesn't need action yet.

#### 8.2.8.3 BSR E1.4, manual rigging systems

**8.2.8.3.1 Appeal of three E1.4 comment resolutions filed by Todd Hensley**

See 060908I-ruling-AppealBSRE1-4.pdf.

Kent Jorgensen said that the working group will consider the appeal at its meeting tonight.

**8.2.8.3.2 Recirculation of working group votes on accepting BSR E1.4 as an American National Standard**

The Rigging Working Group's vote to accept E1.4 as an ANS is in recirculation. See WG\_E1-4AcceptBallotTotal.pdf.

Kent Jorgensen reported that the vote will close at the meeting tonight after more discussion.

**8.2.8.4 BSR E1.6-1, powered winch hoist systems**

Close of the recirculation of the TSC ballot on the first public review of BSR E1.6-1. See TSC\_E1-6-1LetterBallotSummary.pdf and FinalSmmryE1-6-1WG\_PubRvwVote.pdf.

No votes were changed. The motion carried with a supermajority. Out of a voting body of 15, 12 voted "Yes," one voted "Yes with comments," one voted "No with reasons." One ballot was not returned.

Vote	Company	Representing	Voting status	Vote	Comment or reason
William Conner	Bill Conner Associates LLC	ASTC	P	no with reasons	After consulting with other members of ASTC, I am voting NO for the same reasons included in my comments for the Rigging Working group vote on the same question. This standard is not ready for public review.
Robin Crews	Wrightson, Johnson, Haddon & Williams, Inc.	ASTC	A		
Larry Schoeneman	Designlab Chicago, Inc.		P	yes	
Steve Terry	Electronic Theatre Controls		P	yes	
Mitch Hefter	Entertainment Technology (Genlyte Group LLC)		P	yes	
Edwin S. Kramer	I.A.T.S.E. Local 1		P	yes	
Mike Garl	James Thomas Engineering, Inc.		P	yes	
Ken Vannice	Colortran (Leviton Manufacturing Co., Inc.)		P	yes with comment	I acknowledge the concerns of those who voted negative and would vote to hold this document until they are addressed. However, this is a first public review, and I think it is sufficient to obtain comments. The concerns of the negative voters can be expressed in comments to the public review.
Mike Wood	Mike Wood Consulting LLC		P	yes	
Matthew Griffiths	PLASA	PLASA	P		
Ron Bonner	PLASA	PLASA	A	yes	
Bill Groener	PRG Lighting North Bergen		P	yes	
David Johnson	Live Design (Prism Business Media)		P	yes	
Mark Engel	Rosco Laboratories		P	yes	
Bill Sapsis	Sapsis Rigging, Inc.		P	yes	
Rodney F. Kaiser	J.R. Clancy Inc.	USITT	P	yes	
Jay O. Glerum	Jay O. Glerum & Associates, Inc.	USITT	A		
Florian von Hofen	VPLT	VPLT	P		
Eckart Steffens	SOUNDLIGHT	VPLT	A		



#### **8.2.8.5 BSR E1.6-2, powered serially produced chain hoist systems**

The Rigging Working Group's vote on accepting the public review comment resolutions and authorizing another public review is in recirculation. See WG\_E1-6-2ResolRevwBallotTotal.pdf.

Kent Jorgensen reported that the vote will close at the working group meeting tonight.

#### **8.2.8.6 ANSI E1.8-2005, speaker enclosures for rigging standard**

No news. It's published.

#### **8.2.8.7 ANSI E1.15-2006, boom & base assemblies**

No news. It's published.

#### **8.2.6.8 ANSI E1.21-2006, portable roof systems**

No news. It's published.

#### **8.2.6.9 BSR E1.22, fire safety curtain systems**

The Rigging Working Group's vote on accepting the public review comment resolutions and authorizing another public review is in recirculation. See file WG\_E1-22ResolsRevwBallotTotal.pdf.

Kent Jorgensen reported that the vote will close at the working group meeting tonight.

### **8.3 Reports on liaisons and news from other industry groups**

#### **8.3.1 ASTC**

Bill Conner reported that there has been much debate on the draft E1.4 standard.

#### **8.3.2 CANENA**

Ken Vannice reported that the intermateability task group has a Webex meeting scheduled for October 23, 24, 26 or 27. To participate, contact Paul Orr at NEMA.

#### **8.3.3 ETCP**

Tim Hansen reported that there is a Council meeting tomorrow morning. The electrical exam is also tomorrow (October 19), with the rigging exams the following day (October 20).

There was a discussion of the certification situation in the city of Chicago. Larry Schoeneman explained that only licensed electricians may file for a permit to do a temporary electrical hook-up for a show lighting system. Chicago now has a test to license supervising theatre electricians, but no one takes it, so no one is qualified to file for a permit. He has discussed this situation with some Chicago city officials, who so far are willing to investigate accepting the ETCP certification as a qualification for stage electricians to allow them to apply for permits for power tie-ins.

Jerry Gorrell stated that a similar plan for some sort of certification or recognition of certification is afoot in Arizona.

There was a discussion of the fear some people have of taking the tests.

#### **8.3.4 ICC**

Jerry Gorrell reported that the International Code Council had their big standards meeting and didn't lower the 50-foot height requirement for fire safety curtains in the International Building Code.

#### **8.3.5 NFPA**

#### **8.3.5.1 NFPA 101 (Life Safety Code) and 5000 (building code)**

Bill Conner reported that the BLD/SAF-AXM Assembly Occupancy Committee's next meeting is scheduled for 9 January 2007 in Ft. Lauderdale, Florida.

#### **8.3.5.2 NFPA 1126 (proximate pyro) and 160 (flame effects)**

Larry Schoeneman reported that he'd applied for time to do a demo about ESTA's work on behalf of safety at the next convention in Boston in June 2007. He's been told we will most likely get the space and time, but he doesn't have official confirmation of this yet. Schoeneman said this will allow us to pitch the standards subscriptions and will allow us to gain more credibility with that group.

#### **8.3.5.3 NFPA 70 (NEC) [Vannice, Hefter, or Kramer]**

Mitch Hefter said comments are due by 17:00 on Friday, 20 October in Quincy, Massachusetts.

#### **8.3.5.4 NFPA 80 [Conner]**

Bill Conner reported that the revised version of NFPA 80 is published. This version has requirements for fire safety curtain systems.

#### **8.3.6 PLASA**

No report.

#### **8.3.7 SAE/FAA**

Jerry Gorrell reported that the August High-Intensity Lighting meeting had been cancelled, but another one is scheduled for 14 through 16 of November in San Antonio.

#### **8.3.8 UL**

There was a discussion of the need for us to actually propose incorporating E1.24 into UL 1573.

#### **8.3.9 USITT**

No report.

#### **8.3.10 VPLT [This report was given earlier in the meeting.]**

Florian von Hofen reported that VPLT's journal, *VPLT Magazin*, has the largest circulation of any trade publication for our industry in Europe.

Von Hofen reported that the German version of ANSI E1.11 should be ready soon. They are working on the graphics.

Von Hofen also described how the professional and trade associations in Germany are working together to create standards. VPLT's codes of practice have now been endorsed by all these other groups, which makes life much easier. In general, parties in the industry are happy to have DIN make standards for products, but not to have DIN write codes of practice. DIN works too slowly, and participation in its process is expensive. There had been difficulties because DIN has behaved as though they are the only organization with the right to make standards, but it is simply a private organization, one of many, in this field. With the support of its industry partners, VPLT has been better able to stand up to DIN and to assert its right to make codes of practice.

Steve Terry asked Florian von Hofen about any problems with multi-core connector pin-outs. Terry reported that there is a DIN standard for the pin assignments on the connectors, but that British practice had been different. This can lead to a hazardous situation when German and British multi-core cables are intermixed. Terry said that it is the opinion of ETC staff that the industry in the UK should adopt the German standard and follow it.

#### **8.3.11 Other liaisons**

No reports.

#### **8.4 Report of the subscription task group's marketing efforts**

Larry Schoeneman reported no progress on getting the press releases written to pitch our projects to other magazines. David Johnson, who was expected to have done the writing or to give close editorial support on press releases written for the project, has not been helpful. Bill Groener said that he had discussed this with David Johnson at PLASA and Johnson had said that he'd not had time to contribute as he would like. Johnson suggested that Marian Sandberg could be the person to do the work. The idea was floated of having a shared position for David and Marian. It was proposed that Larry and Groener should meet with them at LDI.

#### **8.5 Review of action items from last meeting not covered above**

None.

#### **9 New Business**

Discussion of working group oversight proposal. See NewBusiness-WG\_Oversight.pdf.

Steve Terry asked if there is a problem here that we are trying to solve? If not, he is reluctant to add an additional management burden. There was discussion. The consensus was to not pursue it.

#### **10 Other business—Wybron testing proposal**

Steve Terry moved that we send Wybron a letter thanking them for the offer to provide product testing services, but saying "No thank you." The motion was seconded. The motion was approved by a unanimous show of hands. Product testing and certification is not within the scope of ESTA or its TSP. Taking on product testing would be a major change in our mission.

#### **11 Schedule for future meetings**

It was announced that the next meeting is scheduled for 13:00 to 17:00, Friday, 19 January 2007, at the Dallas/Ft. Worth Airport Marriott South in Ft. Worth, TX.

The meeting for the USITT Conference will be on March 14 in Phoenix.

#### **12 Adjournment**

Larry Schoeneman moved that the meeting adjourn. The motion was seconded. The motion was approved with a unanimous show of hands. Mike Garl declared the meeting adjourned at 15:44.

**Technical Standards Committee Membership and Contact Information as of 08 November 2006**

Name	Company	Representing	Voting status
William Conner	Bill Conner Associates LLC	Amer. Society of Theatre Consultants	P
Robin Crews	Wrightson, Johnson, Haddon & Williams, Inc.	Amer. Society of Theatre Consultants	A
Larry Schoeneman	Designlab Chicago, Inc.		P
Steve Terry	Electronic Theatre Controls		P
Mitch Hefter	Entertainment Technology (Genlyte Group LLC)		P
Edwin S. Kramer	I.A.T.S.E. Local 1		P
Mike Garl	James Thomas Engineering, Inc.		P
Ken Vannice	Colortran (Leviton Manufacturing Co., Inc.)		P
Mike Wood	Mike Wood Consulting LLC		P
Matthew Griffiths	PLASA	PLASA	P
Ron Bonner	PLASA	PLASA	A
Bill Groener	PRG		P
David Johnson	Live Design (Prism Business Media)		P
Mark Engel	Rosco Laboratories		P
Bill Sapsis	Sapsis Rigging, Inc.		P
Rodney F. Kaiser	J.R. Clancy Inc.	USITT	P
Jay O. Glerum	Jay O. Glerum & Associates, Inc.	USITT	A
Florian von Hofen	VPLT	VPLT	P
Eckart Steffens	SOUNDLIGHT	VPLT	A