

ESTA Patent Statement

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, at every working group meeting a request is put out for anyone to notify the working group of the existence of a patent, patent application, copyright, or other protected intellectual property that might protect material in a standard being developed by this working group.

The Patent Policy established by the American National Standards Institute (ANSI) requires that a record of the patent holder's statement be made publicly available by ESTA. The following pages are the statements ESTA has on file from patent holders in response to the call for patents. ESTA makes no judgment as to the validity of the referenced patents or to their relevance to any particular ESTA standard or any product developed using a standard.

Status: U
Return-Path: <mike@mikewoodconsulting.com>
Received: from wybron.com ([216.150.222.226])
by pickering.mail.mindspring.net (EarthLink SMTP Server) with ESMTP id 1bZKRM5BQ3NI3p20
for <kruling_esta@mindspring.com>; Tue, 24 Aug 2004 19:38:14 -0400 (EDT)
Received: from [216.150.222.131] (HELO bruce.wybron.com)
by wybron.com (CommuniGate Pro SMTP 4.1.8)
with ESMTP id 563759 for kruling_esta@mindspring.com; Tue, 24 Aug 2004 17:55:13 -0600
Received: from outbound.mailhop.org (mailnull@outbound.mailhop.org [63.208.196.171])
by bruce.wybron.com (SGI-8.9.3/8.9.3) with ESMTP id RAA61541
for <kruling@esta.org>; Tue, 24 Aug 2004 17:55:13 -0600 (MDT)
Received: from cs679183-125.austin.rr.com ([67.9.183.125] helo=mikewoodconsulting.com)
by outbound.mailhop.org with asmtplib (TLSv1:DES-CBC3-SHA:168)
(Exim 4.20)
id 1Bzkrl-000FoB-0g
for kruling@esta.org; Tue, 24 Aug 2004 19:38:13 -0400
From: "Mike Wood" <mike@mikewoodconsulting.com>
To: "Karl G. Ruling" <kruling@esta.org>
Date: Tue, 24 Aug 2004 18:38:02 -0500
MIME-Version: 1.0
Subject: (Fwd) Statement to ESTA regarding RDM and ACN
Message-ID: <412B8B0A.6345.2614A95@mikewoodconsulting.com>
Priority: normal
X-mailer: Pegasus Mail for Windows (4.21c)
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body
X-Mail-Handler: MailHop Outbound by DynDNS.org
X-Originating-IP: 67.9.183.125
X-Report-Abuse-To: abuse@dyndns.org (see <http://www.mailhop.org/outbound/abuse.html> for abuse reporting informati
X-MHO-User: mikewood
X-ELNK-AV: 0
X-PMFLAGS: 34078848 0 1 P3PBHM36.CNM

Karl,

Here is the official statement from HES regarding E1.17 and E1.20

Mike

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Mike,

The following statement has been approved by High End Systems for
immediate
release to ESTA 8/24/2004

Kind regards,
Richard Belliveau

High End Systems (HES) agrees to make available any protected
intellectual property it owns that is necessary for the implementation of
the E1.17 or E1.20 protocols (generally known as ACN and RDM) to
applicants under reasonable terms and conditions that are free of any
unfair discrimination. Royalty rates may vary depending on market
conditions.

Any license issued would be for the use of only that intellectual property that is necessary in order to implement E1.17 (ACN) or E1.20 (RDM). Additionally the licensed use of HES's intellectual property is limited solely to the implementation of E1.17 (ACN) and E1.20 (RDM) and for no other application.

HES intends to contribute a percentage of royalties earned through these licenses to ESTA for the benefit of the Technical Standards Program and its service in producing standards that better the industry.

Requests for licensing should be sent to Richard Belliveau, CTO at the above address.

----- End of forwarded message -----

ESTA
875 Sixth Avenue, Suite 1005
New York,
NY 10001

Attn: Karl Ruling

High End



S Y S T E M S
L I G H T I N G - W O R L D W I D E

High End Systems, Inc.

2217 West Braker Lane
Austin, Texas USA 78758
Tel: 512.836.2242
Fax: 512.837.5290

<http://www.highend.com>

Friday, April 26, 2002

Dear Karl,

License of High End's Intellectual Property for implementation of E1.20 (RDM)

High End Systems, Inc. wishes to make its talkback technology as embedded in E 1.20 (RDM) and related Intellectual Property ("Talkback Technology") easily available to anyone interested in proper use of the technology. Consequently, HES is prepared to offer a royalty free license to its relevant intellectual property on a non-discriminatory basis on request.

This license is for the use of only that intellectual property that is necessary in order to implement E1.20 (RDM). Additionally the licensed use of HES's intellectual property is limited solely to the implementation of E1.20 (RDM) and for no other application.

Since High End would also like to encourage support of ESTA's Technical Standards Program, High End respectfully requests that every licensee make a voluntary contribution to ESTA as part of the licensing process. High End suggests a one-time contribution equivalent to one year of ESTA Membership Dues.

While the voluntary contribution will be on the honor system, High End requests that the licensee include a note with the contribution indicating "Contribution Talkback Technology".

Requests for licensing should be sent to Mike Wood, V.P. Engineering at the above address and the contributions to ESTA should be addressed to:-

ESTA
875 Sixth Avenue, Suite 1005
New York,
NY 10001
USA

Attn: Karl Ruling, Technical Standards Manager

Yours sincerely,

Mike Wood
Vice President, Engineering



The Automated Lighting Company

3 April, 2000

Steve Terry
Production Arts
630 9th Ave., Suite 1412
New York, NY 10036

Dear Steve:

I am pleased to say that we are now in a position to apply to join the Control Protocols Working Group, in particular the Advanced Control Network Task Group.

Vari-Lite will be willing to license any manufacturer for a reasonable royalty under claims of Vari-Lite patents required to implement the ACN standard as finally adopted by ESTA. This license will be offered under nondiscriminatory, reasonable terms and conditions.

I do not expect Vari-Lite's original patent, US Patent No. 4,392,187, to be relevant to the ACN standard, since that patent will expire on 2 March 2001.

Our representative to the Working Group will not be knowledgeable about the Vari-Lite portfolio of patents and will not be authorized to speak for Vari-Lite on the subjects of patents and licenses. Please address any such questions about the developing standard to me.

We look forward to working with ESTA and the members of the Task Group on the development of this control network standard.

Best regards,

A handwritten signature in blue ink that reads "Brooks Taylor". The signature is fluid and cursive, with the first name "Brooks" and last name "Taylor" clearly distinguishable.

Brooks Taylor
Intellectual Property Manager

Enclosure

Vari-Lite, Inc.

201 Regal Row

Dallas, Texas 75247

phone 214 630 1963

fax 214 630 5867

A Vari-Lite International Company.

CITY

THEATRICAL

I N C

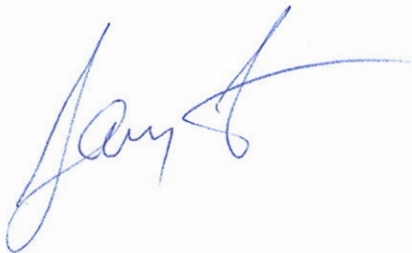
December 18, 2008

Karl Ruling
Technical Standards Manager
ESTA Technical Standards Program
875 Sixth Avenue, Suite 1005
New York, NY 10001

Dear Karl:

As you know, City Theatrical has been granted U.S. Patent #7,432,803. This letter is to assure you that if the protected intellectual property in that patent must be used to implement any ESTA standard, we will license our patent on a non-discriminatory basis for a reasonable fee.

Sincerely yours,

A handwritten signature in blue ink, appearing to read "Gary Fails", with a long horizontal flourish extending to the right.

Gary Fails
President

475 BARELL AVENUE, CARLSTADT, NJ 07072
800/230/9497 201/549/1160 201/549/1161 FAX
www.citytheatrical.com



Intellectual Property Management Team
Electronics and Telecommunications Research Institute (ETRI)
161 Gajeong-dong, Yuseong-gu, Daejeon, 305-350, KOREA
Tel.: +82 42 860 6462 Fax.: +82 42 860 3831
Web-site: www.etri.re.kr E-mail: choims@etri.re.kr

VIA E-MAIL

December 3, 2014

Karl G. Ruling
PLASA Technical Standards Manager
630 9th Ave., Suite 609
New York, NY 10036 USA

Re: Licensing Declaration with respect to ANSI E1.45

Dear Mr. Ruling:

Please be informed that ETRI hereby grants non-exclusive, royalty-free license with respect to US Patent No. 8,879,924, US Patent Application Nos. 14/147258 and 14/060796 including any patent granted thereon and their foreign counterparts (collectively the "Patents") to the extent that the Patents are essentially required to practice the ANSI E1.45 standard. This license is offered on a reciprocal basis.

Sincerely,

A handwritten signature in black ink, appearing to read 'Min-Sheo Choi', is written over a horizontal line.

Min-Sheo Choi
Director, Intellectual Property Business Team

11929 NW Old Quarry Road
Portland, OR 97229
503.626.4206 (voice/FAX)
scarlson@hspdesign.com

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High Speed Design, Inc.

October 15, 2002

Karl Ruling
Technical Standards Manager
Entertainment Services and Technology Association
875 6th. Ave, Suite 2302
New York, NY 10001

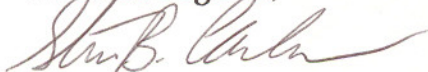
Dear Karl,

This letter is written in response to the patent policy of the ESTA, which requested that High Speed Design, Inc. confirm to the ESTA that we will provide licenses under our protected intellectual property with respect to the proposed ESTA/ ANSI E1.11, E1.17, and E1.20 standards. In that regard:

In the event the proposed standard(s) are adopted and cannot be practiced without the use of High Speed Design, Inc. (HSD) patent(s), HSD agrees upon written request to grant a nonexclusive license under such patent or patents on a nondiscriminatory basis and on reasonable terms and conditions.

This letter does not grant any rights to the ESTA with respect to HSD copyrights or other intellectual property rights that relate to the proposed standard. Any party interested in the license described above may write to Steven B. Carlson at the address on the letterhead.

Warmest Regards,



Steven B. Carlson
President
High Speed Design, Inc.