

# Taiwan Chapter

## 2005 Promotion Party



Product Safety Engineering Society

- **Taiwan Chapter Formation**

- **2005 Feb.**

Introduction to Burn Hazards

- **2005 Mar.**

Product Safety Overview of PoE switch

- **2005 Apr.**

External Power Supply—Energy Efficiency & Stand-by Power

- **Standard Comparison**

Comparison between ECMA 287, IEC 60065 and IEC 60950-1

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### Technical Briefing

#### Burn Hazards

2005 Feb. 16

.....the researchers worked with 29 healthy volunteers aged 21 to 35, measuring two one-hour sessions of scrotal temperatures on different days with and without laptops. The men were dressed in the same casual clothing for each session and sessions. Body temperature was taken by mouth beforehand and each volunteer spent 15 minutes standing in the room to adjust to room temperature before being seated.....

#### Power over Ethernet

2005 Mar. 31

.....external CD/DVD Rom

or Hard Driver, Keyboard, Mouse is intended to be connected with PCs or Laptops via IEEE 1394, USB, PS/2 ports. Now, they are possible to connect via LAN ports, like typical RJ-45 connectors. Most of these products employ only HB flammability plastic enclosure.....

#### Energy Efficiency

2005 Apr. 26

.....requirements mentioned in this brief are based on external power supplies only, with a maximum power rating of 250 W for Energy Star and international efficiency level and 150 W for.....



**Date:** 2005/6/18, Taipei  
**Time:** AM 9:30 ~ PM 12:00

#### Standard Comparison

..... in the scope of the Standard are ICT equipment, audio and video equipment, and ... The final draft of the second edition has been contributed to IEC TC108 to be used by the "Hazard Based Development Team".....

### about Taiwan Chapter.....

2004 December 26, the first initial meeting held in Taipei Westin resort and determine to form the Taiwan Chapter, Product Safety Engineering Society of IEEE.

The petition with 13 IEEE members' signature sent on 2005 February 7 and approved by IEEE Regional office on April 29.

The Chapter is funding by each member's willing and

plan the activity by passion.

The Chapter vision is for networking, connection of worldwide safety field, a neutral safety engineering platform and sharing the experience from industry-wide.

The 1<sup>st</sup> newsletter issued on February 16 and distributed on February 18. Till May, 3 newsletters and one comparison sheet of ECMA 287, ITE and A/V safety standard has

been distribute and hope to share the good news to industry-wide by 1st promotion party on June 18, 2005.

**We are looking for your attendance!!**

Regular face-to-face meeting and conference discussion planned launch to all members and stakeholders.