



# 1394PWG Meeting Minutes

24-25 January 2000

Warp Nine Engineering  
San Diego, CA

## Attendance:

**Chair:** Greg LeClair Epson  
Secretary 1: Lee Farrell Canon  
Secretary 2: Larry Stein Warp Nine Engineering  
Editor: Peter Johannson Congruent Software

Brian Batchelder HP – Vancouver  
Chuck Rice HP  
Mike Fenelon Microsoft  
Jerry Thrasher Lexmark  
Akihiro Shimura Canon  
Takashi Isoda Canon  
Fumio Nagasaka Epson  
Kazuo Nomura Epson

## Agenda:

- 1- Introductions
- 2- Agenda Overview
- 3- Old Business
  - Review previous meeting minutes
  - PAR Review
  - SCAT Review
  - New Proposals
- 4- New Business
  - Editorial Review
  - Initiator Config ROM - Peter
- 5- Meeting Close

Meeting was called to order at 9:15AM.

PAR Status

NESCOM recommended shortening the scope and purpose of the PAR.  
Will request that the MSC request the formation of the ballot pool

### 1- Introductions and Business

Nagasaka-san is setting up the April Tokyo meeting. The meeting will be NS building in Shinjuku. Nagasaka-san will recommend hotels in Shinjuku and Akasaka. Apparently there is a conflict with the 1394-TA and the April PWG meeting. The TA will be meeting in Brussels that week.

Options:

- Skip meeting in Tokyo
- Meet off cycle in Brussels

Change meeting date  
Meet in Tokyo anyway

The 1394PWG will not meet in Japan that week. The PWG will have to determine if they will be meeting that week. Suggest changing the meeting to April 10-14. If this is not good then cancel the 1394PWG portion of the meeting.

Review of meeting minutes from Lee.

## **2- Old Business**

### **A- Review previous meeting minutes**

#### **B- SCAT Review**

|   |                  |
|---|------------------|
| Class key (in device_ID string)<br>agreed                   | Mike Fenelon     |
| Completion Status<br>done                                   | Peter Johannson  |
| Feature Directory<br>agreed                                 | Alan Berkema     |
| Initiator Configuration ROM for reverse login<br>agreed     | Takashi Isoda    |
| Reverse Logout – how&when?<br>agreed                        | Brian Batchelder |
| Service registry<br>reviewed                                | Brian Batchelder |
| Service ID directory – discovery<br>agreed                  | Brian Batchelder |
| Discovery of PPDT Capable Initiator in Config ROM<br>agreed | Peter Johannson  |
| Abortive Shutdown API<br>agreed/documented                  | Takashi Isoda    |
| MFP ROM example<br>closed                                   | Peter Johannson  |

#### **Review of draft PPDT\_r09** **Peter**

Scope and Purpose need to be re-written to be shorter and more direct to the point. Peter suggests leaving it as is with only minor changes.

Added an Abstract and Keywords list.

Peter made changes to the draft. The modified draft (PPDT\_r10) will be available before the New Orleans meeting.

#### **Open SCAT issues:**

##### **A- Reverse Logout – how and when?** **Brian Batchelder**

open

Isoda-san provided an alternative proposal for Reverse logout.

How – Use same method as Reverse Login

When – Whenever the target is done with the link.

From last meeting, the Reverse Logout is a request to the initiator to issue a logout. There is no response to this request. There is nothing defined after this point.

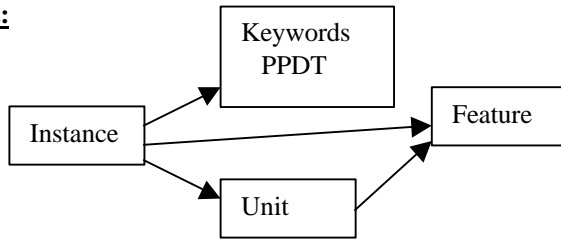
Peter made a motion to accept Brian's proposal from December 13<sup>th</sup>, with the exception that there is no Reverse Logout response. Seconded by Mike F. Discussion ensued. Passed with out objections.

**B-Feature Directory**

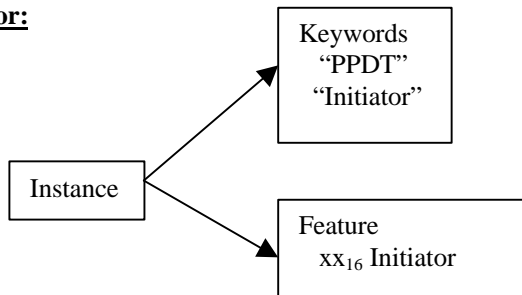
**Alan Berkema**

open pending resolution to service discovery  
From Peter

**Target:**



**Initiator:**

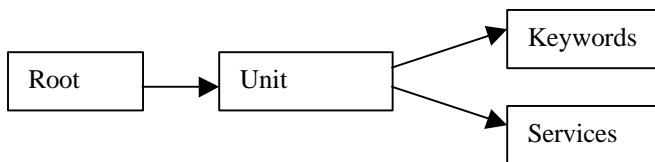


The conclusion is that there needs to be more investigation as to the best and valid architecture.

Meeting adjourned at 5:30PM.

Meeting called to order at 9:15AM on Tuesday.

After a lengthy discussion it was determined that the structure proposed by Peter would be invalid for IEEE 1212. Working from a proposal presented by Shimura-san the following was proposed:



Together this would be interpreted as “I am an initiator and I support Reverse Login”

After a longer discussion it was agreed that the feature directory will remain as is, in the document, but be optional.

Status agreed may need to be documented more completely

**C- Service ID directory – discovery**

**Brian Batchelder**

open

Shimura-san made a presentation. (SrvDisc0100.pdf)

Application Level Discovery

Device Object Setup

[Shimura-san made a motion “To remove the Service\\_ID Control and PPDT\\_Services service from the specification.”](#)

Seconded by Lee Farrell. Discussion.

Vote For 7, Opposed 0, Abstain 1. Passes

Scat item- agreed 1/25. To be documented and reviewed in New Orleans.

**D- Discovery of PPDT Capable Initiator in Config ROM**  
agreed

**Peter Johansson**

**Open Items:**

**1- OUI usage – Greg LeClair**

**F- Schedule**

**Next meeting**

February 7<sup>th</sup>-8<sup>th</sup> in New Orleans.

Hotel Monteleone

Singles \$150, double \$175

Meeting charge \$45

Reservation cutoff January 12<sup>th</sup>.

Register at [www.fapo.com/ieee1284.htm](http://www.fapo.com/ieee1284.htm).

**4- New Business**

Meeting adjourned at 4:43PM.