# **Printer Working Group Plenary**

July 7, 1999

# 1. Meeting Attendees

		1394	Plenary	IPP	<b>UPDF</b>
Stefan Andersson	Axis Communication		X	X	
Nobuhiko Shinoda	Canon	X	X	X	X
Takashi Isoda	Canon	X			
Lee Farrell	Canon Information Systems	X	X	X	X
Peter Johansson	Congruent Software	X			
Greg LeClair <sup>(1)</sup>	Epson	X	X	X	X
Fumio Samitsu	Epson	X			
Mike Moldovan	Genoa		X	X	
Sandra Matts <sup>(2)</sup>	Hewlett Packard		X	X	X
Alan Berkema	Hewlett Packard	X			
Brian Batchelder	Hewlett Packard	X			
Ron Bergman <sup>(3)</sup>	Hitachi-Koki		X	X	X
Chris Pott	i-data		X	X	
Henrik Holst	i-data		X	X	
Henrik Norby	i-data		X	X	
Sune Pedersen	i-data		X	X	
Don Wright <sup>(4)</sup>	Lexmark	X	X	X	X
Bill Wagner	NetSilicon/DPI		X	X	X
Stephane Berche	Oce	X	X	X	X
Ben Chun	Samsung	X	X	X	
Matthias Wolff	SEH			X	
Michael Reffke	SEH			X	
Fumio Nagasaka	Seiko Epson	X			
Bob Herriot	Xerox		X	X	
Carl-Uno Manros <sup>(5)</sup>	Xerox		X	X	

<sup>(1) 1394</sup> PWG Chairman

# 2. Administrivia

Don Wright opened the PWG meeting, and provided details for the next meeting:

- August 16-20
- Sheraton Anchorage
- 401 East 6<sup>th</sup> Ave
- Anchorage, Alaska 99501
- Reservations: 907-276-8700 and 800-325-3535 (deadline July 5)

<sup>(2)</sup> UPDF Chairman

<sup>(3)</sup> JMP Chairman

<sup>(5)</sup> PWG Chairman

<sup>(6)</sup> IPP Chairman

Don also referenced the existing 1999 schedule for future PWG meetings:

Sep 27-Oct 1 Denver, CO
Nov 1-5 Raleigh, NC

Nov 3-4 W3C AC Boston, MA Nov 8-12 IETF Wash DC Nov 15-19 Comdex

• Dec 13-17 Los Angeles area

Because of conflicts with the 1394 TA and the W3C Advisory Council meetings, Don requested that the September and November PWG meetings should be rescheduled a week earlier. The new schedule would be:

Sep 20-24 Denver, CO
Oct 25-29 Raleigh, NC
Dec 13-17 Los Angeles area

[It was later noted that the new date for the September meeting conflicts with the currently planned date for the MFPA IOC conference.]

Don indicated that he plans to discuss a draft of next year's meeting schedule at the August meeting. He requested people to send him suggestions or preferences about future meeting dates—including comments about which dates to avoid.

### 3. Status Reports

Each of the Project Chairs (or appointed spokesperson) provided a brief status of the individual projects.

#### 3.1 Printer MIB Project (PMP)

Don Wright reported that the Printer MIB is still waiting for IETF processes and the advancement of the HR (Host Resources) MIB.

## 3.2 Job Monitoring MIB Project (JMP)

Both documents related to the Job MIB have now been approved by the IESG and are in the RFC queue. Ron Bergman expects that an RFC number should be assigned "very soon."

## 3.3 Finisher (FIN) MIB Project

Because the Finisher MIB is dependent on the Printer MIB, it is also waiting for the Printer MIB progression (which is waiting on the HR MIB.)

#### 3.4 Universal Printer Description File Format (UPDF) Project

Sandra Matts indicated that the group is still specifying the major functional areas, including localization. She has a PPD-to-UPD mapping document that will be discussed this week, and she expects further progress in the User Interface area.

#### 3.5 Internet Printing Protocol (IPP) Project

Carl-Uno Manros reported that the Protocol and Model documents for IPP/1.1 have been updated and submitted to the IETF. One of the IESG Directors has suggested that the documents could reference the IPP/1.0 documents. These documents are currently waiting for IETF Last Call review announcement. Carl-Uno believes this should happen soon after the IETF session next week.

A justification memo for not making authentication mandatory has also been submitted with the documents.

Notification requirements will be examined as part of the next activity for the IPP WG.

An additional update to the Implementer's Guide will be published and submitted to the IETF.

A few Administration Operations have recently been suggested by IBM and are currently under review within the group.

Genoa has an updated version of their test suite that will be made available for IPP WG review.

#### 3.6 1394 PWG

Earlier in the week, the 1394 PWG group revised the IDT document. Greg LeClair reported that the group plans to submit a PAR to the IEEE. Some error recovery items were also completed.

The group also discussed the possibility of an Interoperability Test event for some time in the first quarter of 2000.

# 4. ISTO - IEEE (and PWG Process)

Some responses about the ISTO and PWG agreement documents have been received from Lexmark, Xerox and Hitachi Koki. An unofficial response has also been generated from Epson. No response from other companies has yet been received. Don Wright indicated that he would like to see responses from the other companies—especially from Canon and Hewlett Packard—as soon as possible.

Until the responses have reached "critical mass" (i.e. enough of the companies have generated comments), Don does not plan to have the ISTO generate a new draft of the documents. He believes it could be a waste of time to have multiple iterations of updates and reviews—it would be preferable to address all comments in the first cycle of updates.

PWG Plenary adjourned.