Printer Working Group Plenary

December 16, 1998

1. Meeting Attendees

		1394	Plenary	IPP	UPDF
Richard Shockey	<consultant>			x	
Bill Wyman	Adobe				x
Abdallah Qaisi	Apple				x
Patrick Powell	Astart			x	
Maulik Desai	Auco		x	x	x
Nick Webb	Auco		x	x	x
Takashi Isoda	Canon	x			
Atsushi Nakamura	Canon	x	x		
Katsuaki Sekiguchi	Canon		x	x	
Akihiro Shimura	Canon	x			
Osamu Hirata	Canon Business Machines	x			
Lee Farrell	Canon Information Systems	x	x	x	x
Michael Yeung	Canon Information Systems		x	x	x
Peter Johansson	Congruent Software	x			
Ron Bergman[1]	Dataproducts		x	x	x
Greg LeClair[2]	Epson	x	x	x	
Mike Moldovan	Genoa	x		x	
Amar Rajan	Genoa			x	
Brian Batchelder	Hewlett Packard	x		x	
Alan Berkema	Hewlett Packard	x			
Ben Brezinski	Hewlett Packard				x
Scott Bonar	Hewlett Packard	x			
Laurie Lasslo	Hewlett Packard	x			x
Sandra Matts[3]	Hewlett Packard				x
Greg Shue	Hewlett Packard	x			
Michael Wu	Kodak		x	x	x
Stuart Rowley	Kyocera			x	x
Jerry Thrasher	Lexmark	x			
Don Wright[4]	Lexmark		x	x	x
Mike Fenelon	Microsoft	x			
Hugo Parra	Novell		x	x	x
Charles Kong	Panasonic			x	x
Eric Random	Peerless			x	x
Fumio Nagasaka	Seiko Epson	x			
Randy Turner	Sharp	x	x	x	
Bob Morford	SIS Microelectronics	x			
Mauro DePonti	ST Micro Electronics	x			
Bob Herriot	Sun			x	x
Larry Stein	Warp 9 Communications	x	x		
Tom Hastings	Xerox		x	x	
Carl-Uno Manros[5]	Xerox		x	x	
Rick Yardumian	Xerox				x
Pete Zehler	Xerox		x	x	
Norbert Schade	Xionics				x

[1] JMP Chairman
[2] 1394 PWG Chairman
[3] UPDF Chairman
[4] PWG Chairman
[5] IPP Chairman

2. Administrivia

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

- Maui Marriott on Kaanapali Beach
- Phone 1-800-763-1333 or 1-808-667-1200
- Cutoff Date: December 18
- Rate: $159 plus tax
- Group Name: PWG or Warp Nine Engineering

He also referenced the 1999 schedule for future PWG meetings:

- Jan 18-22   Maui (Joint PWG/PWG-C)

> Jan 27-29 1394TA Maui

- Mar 1-5   Tampa/St. Pete/Miami
- Apr 12-16   New Orleans

> Apr. 4-9 Comdex Tokyo

- May 24-28   Philadelphia

> May 11-14 WWW8 Toronto
> May 10-11 W^{3}C AC Meeting
> May 31-Jun 4 N+I Tokyo
> Jun 22-24 PC-Expo NYC

- Jul 5-9   Copenhagen, Denmark (other European?)

> Jul 12-16 IETF Oslo
> Jul 14-16 Comdex Canada

- Aug 16-20   Alaska (Joint PWG/PWG-C)
- Sep 27-Oct 1 Denver
- Nov 1-5   Raleigh, NC

> Nov 8-12 IETF Wash DC
> Nov 15-19 Comdex

- Dec 13-17   Los Angeles/Santa Barbara area

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)

Chris Wellens and Lloyd Young (PMP co-Chairs) are now trying to get the Printer MIB published as a Proposed Standard instead of Draft Standard. No estimates were given on the timeframe for completion.

3.2 Job Monitoring MIB Project (JMP)

The Job Monitoring MIB document has been given a Last Call, but recently Xerox proposed a new change. This proposal will need to be reviewed for acceptance. Ron Bergman is concerned that adding the modification might delay things with the IETF.

3.3 Finisher (FIN) MIB Project

The Finisher MIB has been given a Last Call and it received no comments. It is now considered complete. The group wants to submit the document to the IETF together with the Printer MIB.

3.4 Universal Printer Description File Format (UPDF) Project

No status was reported.

3.5 Internet Printing Protocol (IPP) Project

Carl-Uno reported that 45 people attended the IPP session held at the IETF Plenary meeting (December 9.) Only 4 of the attendees were PWG members, but many IFax WG members were present.

At the IETF meeting, Carl-Uno reviewed the latest set of IPP documents. During discussions, the IETF Area Director admitted that he had not yet reviewed the documents. He made very vague comments that seemed to suggest that there might still be some obstacles in gaining IETF acceptance. He would not give a date estimate for the next step by the IESG.

A discussion about IPP as a Fax Service occurred during the IETF IPP session. Richard Shockey presented his paper on the topic. It was suggested that this effort should have its own IETF WG Charter. Several of the attendees will try to coordinate a "Birds of a Feather" meeting at the next IETF Plenary.

3.6 1394 PWG

Several additional items have been agreed on the Model and Command document for the 1394 Printing Device profile document. Greg LeClair reported that he believes things are nearing completion on the project. He thinks that the group will be able to wrap up the specification within the next few meetings.

4. PWG Process

There have been a few comments on the reflector about the IP section proposal submitted by Canon Information Systems. The most significant issue is that the PWG does not exist as a legal entity. As such, it is difficult for it to own Intellectual Property. This raises the question, "Should we incorporate?"

Larry Stein volunteered to report on the implications/requirements of incorporating.

5. DMTF CIM Presentation

At the January PWG meeting, Andrea Westein (?) from Microsoft will be presenting an hour-long presentation on the Desktop Management Task Force (DMTF) "Common Information Model."

6. Liaison Reports

No liaison reports were given.

PWG Plenary meeting adjourned.