Printer Working Group

Plenary – July 9, 2007

Redmond, WA

(Hosted by Microsoft)

Opening Plenary

- Welcome and appreciation to our host - Microsoft
- Introductions
- Accept Piscataway Minutes
    - *ftp://ftp.pwg.org/pub/pwg/general/minutes/pwg_plenary_minutes_20070426.pdf*
- Review Patent Policy, Remind members and record responses
- Membership Status
- Active Projects
- Remaining 2007 meeting schedule
- Open Steering Discussion
    - PWG Website and Wiki management
    - Leadership opportunity – September Officer elections
    - Open topics
- Redmond Agenda
- PWG Working Group Status, Action Items and BOF topics
    - (Closing Plenary – Tuesday)

Patent Policy Reminder

- *IEEE patent policy is described in the* Bylaws under which PWG operates as a Program of the ISTO.

- *Early disclosure of patents which may be essential for the use of standards under development is encouraged*

- *The disclosure process does not guarantee that every patent essential for the use of standards will be identified. Neither the IEEE, the PWG, PWG Chairman, PWG WG, nor the PWG WG Chairman ensure the accuracy or completeness of any disclosure or whether any disclosure is of a patent that, in fact, may be essential for the use of standards under development.*

- ***The PWG Secretary will record in the minutes of the relevant PWG meeting:***

    - *That the foregoing advice was provided and the IEEE Patent Policy slides were shown*

    - *That an opportunity was provided for PWG members to identify or disclose patents that the PWG member believes may be essential for the use of that standard;*

    - *Any responses that were given, specifically the patents and patent applications that were identified (if any) and by whom.*

IEEE Bylaws - Patent Policy
(excerpt)

- *IEEE standards may include the known use of essential patents and patent applications provided the IEEE receives assurance from the patent holder or applicant with respect to patents whose infringement is (or in the case of patent applications, potential future infringement the applicant asserts will be) unavoidable in a compliant implementation of either mandatory or optional portions of the standard [essential patents]. This assurance shall be provided without coercion. The patent holder or applicant should provide this assurance as soon as reasonably feasible in the standards development process. This assurance shall be provided no later than the approval of the standard (or reaffirmation when a patent or patent application becomes known after initial approval of the standard). This assurance shall be either:*
    - *a) A general disclaimer to the effect that the patentee will not enforce any of its present or future patent(s) whose use would be required to implement either mandatory or optional portions of the proposed IEEE standard against any person or entity complying with the standard; or*
    - *b) A statement that a license for such implementation will be made available without compensation or under reasonable rates, with reasonable terms and conditions that are demonstrably free of any unfair discrimination.*
- *This assurance is irrevocable once submitted and shall apply, at a minimum, from the date of the standard's approval to the date of the standard's withdrawal.*

PWG Disclaimer

The PWG is not in a position to give authoritative or comprehensive information about evidence, validity or scope of patents or similar rights, but it is desirable that any available information should be disclosed. Therefore, all PWG members shall, from the outset, draw PWG's attention to any relevant patents either their own or of other organizations including their Affiliates that are known to the PWG members or any of their Affiliates, although PWG is unable to verify the validity of any such information.

Inappropriate Topics
for PWG Meetings

- *Don't discuss*
  - *Validity or essentiality of patents or claims*
  - *Cost of specific patent use*
  - *Licensing terms or conditions*
  - *Product pricing, territorial restrictions, or market share*
  - *Ongoing litigation or threatened litigation*
- *Don't be silent if inappropriate topics are discussed*
    - *…do formally object!*

Membership

(26)

- *366 Software*
- *Apple Computer, Inc.*
- *Brother (dues pending)*
- *Canon, Inc.*
- *Coretronic*
- *Dell*
- *Easy Software Products*
- *Epson*
- *Fuji Xerox*
- *Hewlett-Packard*
- *IBM Corporation*
- *Intermate A/S*
- *Konica Minolta*

- *Kyocera Corporation*
- *Lexmark International*
- *Microsoft*
- *MPI Tech*
- *NEC Display Solutions*
- *Northlake Software, Inc*
- *Oki Data*
- *Peerless Systems*
- *Ricoh*
- *Samsung Electronics*
- *Sharp Labs of America*
- *Sigma-Tel*
- *Xerox Corporation*
- *Zoran Imaging Division*

PWG Working Groups and Projects

- PMP
  - MFP SNMP Alerts
    - Seeking prototypes
- IPP
  - Printer State extensions (PSX)
- WIMS
- MFD
- PDM
- SM
  - Update and versioning pending completion of MFD model

PWG Working Groups and Projects

- WIMS
  - Updating Charter to reflect Imaging device and service management and CIM refresh
  - Imaging State & Counter MIB
    - Version 2 MIB posted
    - Samsung prototyping
  - DMTF Partnership – CIM realignment
    - 8 approved CRs; 4 ballot CRs
    - Alert classes pending
    - Craig to present at DMTF Partner symposium
      - Presentation to be reviewed today in WIMS w/g

MFD

- MFD w/g Chartered by PWG Steering Committee
  - Acknowledges merging of MFD & Printer industry
  - Extends PWG focus to include
    - Fax/Scan/Copy device and services model & semantics
    - Each service may be viewed as stand-alone
    - Defining basic vocabulary – save workflow for future
  - Initial focus on Scan Service and Device
    - Desire for semantic alignment with industry leaders such as Microsoft

PDM

- Projector and Display Management
- PWG w/g Charter approved
- Additional PWG Members
    - Coretronic, NEC Display Solutions)
- PWG references and logo approved for use in Display Management marketing literature

2007 Remainder

- Sept 27 -28 Montreal
  - (w/ Linux Foundation Print Summit)
- Dec 13-14   Austin, TX (Dell)

Web Presence

- PWG Web presence improving
  - PWG home page revised and compacted
  - WIKI usage picking up slightly
- Relevant content remains # 1 issue
  - Need updates for latest projects such as MFD

Officer Election - September

- Current Officer Terms Expire
  - Chair
  - Vice-Chair
  - Secretary

- Call for Volunteer Candidates

Agenda – Monday 7/9

Time	W/G	Topic
9AM ▪ 10:30	SC	Opening Plenary with open steering discussion
10:45 ▪ 12:15	WIMS	Imaging State & Counter MIB (w/ prototype)
		Lunch
1:30PM ▪ 3:00	WIMS	CIM Print Device Model
3:15 ▪ 3:45	PMP	MPF Alerts
3:45 ▪ 5PM	PDM	PDM Requirements and Model

Agenda – Tuesday 7/10

Time	W/G	Topic
9:00 ▪ 10:30	MFD	MFD Modeling Collaboration w/ Microsoft
10:45 ▪ 12:15	MFD	MFD Modeling - Scan Service
		Lunch
1:30 ▪ 3PM	MFD	Scan Service – cont.
3:15 ▪ 5PM	ALL	Closing Plenary Project Summaries, Action Items, BOF topics