**PWG MFD Working Group Teleconference Meeting Minutes**

**June 16, 2011**

**Attendees:**

Ira McDonald High North

Nancy Chen, OkiData

Bill Wagner TIC

Jerry Thrasher Lexmark

Glen Petrie epson

Peter Zehler Xerox

1. **Identify Minute Taker –** Peter Zehler
2. **PWG Process**

Attendees were informed that the meeting is held in accord with the PWG Intellectual Property Policy. There was no objection.

1. **Approval of Minutes**

The last meeting minutes: **<**<ftp://ftp.pwg.org/pub/pwg/mfd/minutes/pwg-mfd-minutes-20110609.pdf>> was accepted.

1. **Agenda bashing**

No objection to the agenda.

1. **Discuss MFD System Object and System Control Service Semantics specification – Set operation**
2. Setting and deleting of elements not permitted within a single operation
3. Add a parameter to the operation to indicate add, delete, modify
4. The key for all tables in the semantic model are of type int (i.e., Id element)
5. When operating on a row in a table only a single row may be specified.
   1. It is an error to include other rows or simple elements.
6. The discussion of the form that a “Set” operation will take was discussed.
   1. Moving to a new form where the object to set was in one tuple and its value in another was rejected.
   2. One reason to reject the new form was to keep the mapping to IPP clean
   3. Another reason is that the previously agreed upon semantics remain.
   4. The current set operation is not explicit about create, modify and delete.
   5. A new parameter will be added to set (see 2 above). This will be an errata to PWG 5108.1
7. The “Set” operation is atomic and always results in a valid state
8. Change format of Conformance section to a list
9. Delete “at most all”
10. **Next Steps**
    * **Update & publish System Control Service specification**
    * **Next meeting 6/30 agenda TBD**