IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the *Inter Partes* Review of: Trial Number: To Be Assigned

U.S. Patent No. RE40,526

Filed: June 14, 2005

Issued: September 30, 2008 Attorney Docket No:

Inventor(s): Doktor, Karol Assignee: Financial Systems

Technology (Intellectual Property) Pty.

Ltd.

Title: DATA PROCESSING SYSTEM Panel: To Be Assigned

AND METHOD FOR RETRIEVING AND [SIC] ENTITY SPECIFIED IN A SEARCH PATH RECORD FROM A

RELATIONAL DATABASE

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DECLARATION OF JOEL MERKIN



IBM Ex. 1004

- I, Joel Merkin, do hereby declare as follows:
- 1. I am an attorney at the law firm of Kirkland & Ellis LLP, 300 N. LaSalle, Chicago, Illinois 60654, and serve as counsel for Petitioner International Business Machines, Corp. ("IBM"). I submit this declaration in support of IBM's Petition for *Inter Partes* Review of U.S. Patent No. RE40,526 ("Petition"). I am over twenty-one years of age and not under any legal disability. I have personal knowledge of the following facts and, if called as a witness, could and would testify competently thereto.
- 2. Attached hereto as Exhibit 1005 is a true and correct copy of U.S. Patent No. RE40,526 ("the '526 Patent").
- Attached hereto as Exhibit 1006 is a true and correct copy of IBM Database
 SQL Reference (4th ed., May 1987).
- 4. Attached hereto as Exhibit 1007 is a true and correct copy of U.S. Patent No. 5,276,870 to Shan, *et al.*
- 5. Attached hereto as Exhibit 1008 is a true and correct copy of U.S. Patent No. 5,201,047 to Maki, *et al*.
- 6. Attached hereto as Exhibit 1009 is a true and correct copy of U.S. Patent No. 4,893,232 to Shimaoka, *et al*.
- 7. Attached hereto as Exhibit 1010 is a true and correct copy of excerpts from Korth and Silberschatz, Database System Concepts (McGraw-Hill 1986).



- 8. Attached hereto as Exhibit 1011 is a true and correct copy of a Local Patent Rule 4.3 Joint Claim Construction and Pre-Hearing Statement, Pleading and Exhibit A of FST's Proposed Constructions, *FST v. Oracle*, Case No. 2:08-cv-371 (E.D. Tex.)
- 9. Attached hereto as Exhibit 1012 is a true and correct copy of a FST's Opening Claim Construction Brief, *FST v. Oracle*, Case No. 2:08-cv-371 (E.D. Tex.).
- 10. Attached hereto as Exhibit 1013 is a true and correct copy of FST's Reply in Support of its Opening Claim Construction Brief, *FST v. Oracle*, Case No. 2:08-cv-371 (E.D. Tex.).
- 11. Attached hereto as Exhibit 1014 is a true and correct copy of a Transcript of the October 7, 2010 Claim Construction Hearing, *FST v. Oracle*, Case No. 2:08-cv-371 (E.D. Tex.).
- 12. Attached hereto as Exhibit 1015 is a true and correct copy of FST's Local Patent Rule 4.1 Identification of Claim Terms to be Construed and Proposed Constructions, Pleading and Exhibit A of FST's Proposed Claim Constructions, *FST v. IBM*, Case No. 1:11-cv-08729 (N.D. Ill.).
- 13. Attached hereto as Exhibit 1016 is a true and correct copy of excerpts from FST's Local Patent Rule 3.1 Final Infringement Contentions, *FST v. IBM*, Case No. 1:11-cv-08729 (N.D. Ill.).



- 14. Attached hereto as Exhibit 1017 is a true and correct copy of U.S. Patent Appl. No. 08/439,013 ("the '013 Application").
- 15. Attached hereto as Exhibit 1018 is a true and correct copy of excerpts from the file history of the '013 Application: May 11, 1995 Preliminary Amendment.
- 16. Attached hereto as Exhibit 1019 is a true and correct copy of excerpts from the file history of the '013 Application: August 24, 1995 Office Action.
- 17. Attached hereto as Exhibit 1020 is a true and correct copy of excerpts from the file history of the '013 Application: February 26, 1996 Amendment.
- 18. Attached hereto as Exhibit 1021 is a true and correct copy of excerpts from the file history of the '013 Application: May 2, 1996 Office Action.
- 19. Attached hereto as Exhibit 1022 is a true and correct copy of excerpts from the file history of the '013 Application: August 7, 1996 Amendment.
- 20. Attached hereto as Exhibit 1023 is a true and correct copy of excerpts from the file history of the '013 Application: August 20, 1996 Office Action.
- 21. Attached hereto as Exhibit 1024 is a true and correct copy of U.S. Patent No. 5,617,567.
- 22. Attached hereto as Exhibit 1025 is a true and correct copy of U.S. Reissue Appl. No. 11/152,833 ("the '833 Reissue Application").



- 23. Attached hereto as Exhibit 1026 is a true and correct copy of Reexamination Request No. 90/007,705 ("the '705 Reexamination").
- 24. Attached hereto as Exhibit 1027 is a true and correct copy of excerpts from the file history of the '705 Reexamination: September 30, 2005 Statement Granting Reexamination.
- 25. Attached hereto as Exhibit 1028 is a true and correct copy of excerpts from the file history of the '705 Reexamination: December 6, 2005 Decision Merging '833 Reissue Application and '705 Reexamination.
- 26. Attached hereto as Exhibit 1029 is a true and correct copy of excerpts from the file history of the '705 Reexamination: July 17, 2007 Office Action.
- 27. Attached hereto as Exhibit 1030 is a true and correct copy of excerpts from the file history of the '705 Reexamination: February 22, 2008 Notice of Allowability.
- 28. Attached hereto as Exhibit 1031 is a true and correct copy of Reexamination Request No. 90/008,965 ("the '965 Reexamination").
- 29. Attached hereto as Exhibit 1032 is a true and correct copy of excerpts from the file history of the '965 Reexamination: March 14, 2008 Decision Denying Reexamination.
- 30. Attached hereto as Exhibit 1033 is a true and correct copy of excerpts from the file history of the '965 Reexamination: September 23, 2010 Statement.



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