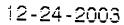
FORM PTO-1595

(REV. 6-93)
OMB No. 0651-0011 (exp 4/94)
Patent and Trademark Office





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**)VER** 

U.S. DEPARTMENT OF COMMERCE



To the Honorable Commissioner of Patents and Trademarks.	. Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
SUPRIO PAL	Name: UNISYS CORPORATION
1511-03	Internal Address:
Additional name(s) of conveying party(ies) attached? ☐ yes ☑ no  3. Nature of Conveyance:	
☑ Assignment □Merger	
☐ Security Agreement ☐ Change of Name	Street Address: UNISYS WAY
☐ Other	City: BLUE BELL State: PA ZIP: 19424
Execution Date:12/11/03	Additional name(s) & address(es) attached? ☐ yes ☐ no
	ation, the execution date of the application is 12/11/03  B. Patent No.(s)
Name and address of party to whom correspondence concerning document should be mailed:      Name: ALFRED W. KOZAK	6. Total number of applications and patents involved:
Internal Address: MS 1000	7. Total Fee (37 3.41):
Internal Address. MS 1000	□ Enclosed
	☑ Authorized to be charged to deposit account
Street Address: 10850 VIA FRONTERA	8. Deposit Account Number: 19-3790
City: SAN DIEGO State: CA ZIP: 92127	o. Deposit recommercial and the second
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9. Statement and signature.	
To the best of my knowledge and belief, the foregoing copy of the original document.	ng information is true and correct and any attached copy is a true
ALFRED W. KOZAK	fred W. Kozak 12/11/01
Name of Person Signing	U Signature Date
2003 LHUELLER 00000160 193790 10733003 \rightarrow 8021 40.00 DA	Total number of pages comprising cover sheet3
Commissioner for Patents, N	with required cover sheet information to: Mail stop Assignments, P.O. Box 1450 ia, VA 22313-1450

PATENT

**REEL: 014812 FRAME: 0030** 

Docket	AWK03-001	

## **ASSIGNMENT**

WHEREAS, I, Suprio Pal, residing at 719 Shasta Drive, Corona, California 92881; am the inventor of the inventions of the patent application for United States patent entitled "METHOD FOR USING DEFERRED COLUMN RETRIEVAL TO IMPROVE ROW RETRIEVAL AND QUERY PERFORMANCE OF OLE DB APPLICATIONS";

WHEREAS, Unisys Corporation, a corporation of the state of Delaware having a place of business at Unisys Way, Blue Bell, Pennsylvania 19424, is desirous of acquiring the entire right, title and interest in said inventions, said application and in any patents which may be granted thereon;

NOW THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, I hereby assign, sell and transfer unto said Unisys Corporation, its successors and assigns (hereinafter "Assignee"), my entire right, title and interest in and to all inventions disclosed in said application, in and to said application and in and to any patents for the United States of America, its territories and possessions and all foreign countries resulting from said inventions and said patent application, including all divisions, continuations, reissues and extensions thereof, all rights to claim priority based thereon, all rights to file foreign applications on said inventions, and all patents, reissues and extensions thereof, issuing for said invention in the United States of America and in any and all foreign countries.

I hereby grant to Assignee the right to apply in its own name for patents corresponding to the above inventions in countries foreign to the United States, and all priority rights resulting from the above-identified United States patent application. I hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all patents that may be granted for said inventions to Assignee, and I agree that I and my successors, assigns or legal representatives thereof, shall be legally bound without additional compensation (except for any statutory fee applicable to witnesses), but without cost to me, to promptly communicate to Assignee or its representatives, all facts known to me or in my possession respecting said inventions whenever requested, to testify in any legal proceedings, to sign all lawful papers, execute all divisional, continuing and reissue applications, to make all rightful oaths and to generally aid my said Assignee, its successors and assigns, as and when requested by them, in obtaining in the name of the Assignee and in enforcing proper patent protection for said inventions on behalf of the Assignee, in the United States and all countries foreign thereto.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which conflicts, or would be in conflict, with this Assignment.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

PATENT REEL: 014812 FRAME: 0031

Assignment of Invention
Page 2

Docket\_\_\_ AWK03-001

Inventor

Suprio Pal

(Typed Name)

STATE OF CALIFORNIA

COUNTY OF ORANGE

Subscribed and affirmed to this

Larol a. Wasseman

CAROL A. WASSERMAN **Commission # 1260753** Notary Public - California Orange County

**RECORDED: 12/11/2003**