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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof			
1. Name of Conveying Part(ies):  Per-Ake Larson Cesar A. Galindo-Legaria  Additional name(s) of conveying party(ies) attached?  Yes No  3. Nature of conveyance:  Assignment Security Agreement  Merger Change of Name  Other  Execution Date: 06/28/2000	2. Name and address of receiving party(ies):  Name: Microsoft Corporation Internal Address:  Street Address: One Microsoft Way City: Redmond State: WA Zip: 98052 Additional names(s) & address(es) attached: ☐ Yes ☒ No			
Application number(s) or patent number(s):     If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s): 09/608,395	B. Patent No.(s)			
Additional numbers attached:	Additional numbers attached:			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved <u>1</u>			
Name: James R. Banowsky				
Internal Address: Lee & Hayes, PLLC  Street Address: 421 W. Riverside Ave Suite 500  City: Spokane State: WA Zip: 99201	7. Total fee (37 CFR 3.41) <u>\$40.00</u> ☐ Enclosed  ☐ Authorized to be charged to deposit account			
	8. Deposit account number: 12-0769			
DO NOT USE THIS SPACE				
9. Statement and Signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  James R. Banowsky  Signature  Signature  Date				

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

MS1-479US AS3

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4. Application number(s) or patent number(s): 09 608395 If this document is being filed together with a new application, the execution date of the application is: 6/28/2000			
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Commissioner of Patents & Trademarks,
Washington, D.C. 2023

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MSI-479US.AS2.DOC

**REEL: 011468 FRAME: 0123** 

Inventorship	Larson et al.
Applicant	Microsoft Corporation
Attorney's Docket No	MS1-479US
Title: Partial Pre-Aggregation In Relational Databas	se Queries



## PATENT ASSIGNMENT

# PARTIES TO THE ASSIGNMENT

#### Assignor(s):

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Per-Ake Larson 14923 NE 76th Court Redmond, WA 98052

Cesar A. Galindo-Legaria 16141 NE 44th Court Redmond, WA 98052

#### Assignee:

Microsoft Corporation A Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Partial Pre-Aggregation In Relational Database Queries," as described and claimed in the specification forming part of an application for United States letters patent executed herewith;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

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Lee & Hayes, Plic

PATENT REEL: 011468 FRAME: 0124

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LEE & HAYES, PLLC

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

		, and the sale sale sale sale sale sale sale
	6/28/2000 Date	Per-Ake Larson
,	State of Washington County of King	) ) ss. )
55 77 79 99	who appeared before me, an	satisfactory evidence that Per-Ake Larson is the person and said person acknowledged that he or she signed this ed it to be his or her free and voluntary act for the uses the instrument.  Dated Jewe 38, 3000  Signature of Notary Public Jewey My appointment expires 3-13-3001
3	6/28/2000 Date	* * * * * * * * * * * * * * * * * * *
4 5 6	the person who appeared be	) ss. ) ss. e satisfactory evidence that Cesar A. Galindo-Legaria is effore me, and said person acknowledged that he or she acknowledged it to be his or her free and voluntary act for sinced in the instrument.
18 19 20 21	the uses and purposes ment	Dated June 198, 200 [  Signature of Notary Public 3-13-200]  My appointment expires 3-13-2001
24		

Page 3 of 3

0621001127 MSI-479US.AS1.doc

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No	
Filing Date	6/30/2000
Inventor	Larson et al.
Applicant	Microsoft Corporation
Attorney's Docket No	MS1-479US
Title: Partial Pre-Aggregation in Relati	onal Database Queries

# REQUEST FOR CORRECTION OF NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

To: U.S. Patent & Trademark Office

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Assignment Division, Box Assignments, CG-4

1213 Jefferson Davis Hwy, Suite 320

Washington, D.C. 20231

From: James R. Banowsky (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Ave., Suite 500

Spokane, WA 99201

There is a typographical error in the name of the second listed Assignor on the Notice of Recordation. The correct name is CESAR A. GALINDO-LEGARIA.

A copy of the Assignment and a corrected Recordation Form Cover Sheet are enclosed. A copy of the Notice of Recordation with the correction noted is also enclosed. Applicant respectfully requests correction and issuance of a corrected Notice of Recordation.

Respectfully submitted,

Dated: 1/12/01

By:

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James R. Banowsky

Reg. No. 37,773

(509) 324-9256

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