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<p>1. Name of conveying party(ies): Surajit Chaudhuri</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment      <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement      <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____</p> <p>Execution Date: 04/06/04</p>	<p>2. Name and address of receiving party(ies) Name: <u>Microsoft Corporation</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>One Microsoft Way</u></p> <p>City: <u>Redmond</u> State: <u>WA</u> Zip: <u>98052</u></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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4. Application number(s) or patent number(s): 10818730  
 If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) \_\_\_\_\_  
 B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Jennifer Nock Hinton</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>1100 Superior Ave., Suite 1750</u></p> <p>City: <u>Cleveland</u> State: <u>OH</u> Zip: <u>44114</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41).....\$ <u>40</u>  <input checked="" type="checkbox"/> Enclosed  <input type="checkbox"/> Authorized to be charged to depositor's account</p> <p>8. Deposit account number: <u>23-0630</u></p>
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**PATENT**  
**REEL: 015185 FRAME: 0728**

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

Serial Number.....N/A  
Filing Date.....N/A  
Inventorship..... Surajit Chaudhuri et al  
Applicant.....Microsoft Corporation  
Attorney's Docket No. .... 16-581  
Title: Query Selectivity Estimation With Confidence Interval

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

**Assignor(s):**

Surajit Chaudhuri  
14909 N.E. 75<sup>th</sup> Court  
Redmond, WA 98052

Brian Frederick Babcock  
3135 Campus Drive, #112  
San Mateo, CA 94403

**Assignee:**

Microsoft Corporation  
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 "Query Selectivity Estimation With Confidence Interval," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

**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;**

**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.**

