

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Blake E. Anderson</td><td>04/20/2007</td></tr><tr><td>Nancy E. Jacobs</td><td>04/25/2007</td></tr><tr><td>Reshma Mehta</td><td>04/20/2007</td></tr></tbody></table>	Name	Execution Date	Blake E. Anderson	04/20/2007	Nancy E. Jacobs	04/25/2007	Reshma Mehta	04/20/2007	
Name	Execution Date								
Blake E. Anderson	04/20/2007								
Nancy E. Jacobs	04/25/2007								
Reshma Mehta	04/20/2007								
RECEIVING PARTY DATA									
Name:	Microsoft Corporation								
Street Address:	One Microsoft Way								
City:	Redmond								
State/Country:	WASHINGTON								
Postal Code:	98052								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11740484</td></tr></tbody></table>	Property Type	Number	Application Number:	11740484					
Property Type	Number								
Application Number:	11740484								
CORRESPONDENCE DATA									
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Total Attachments: 2 source=a#page1.tif									

OP \$40.00 11740484

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PATENT
REEL: 019217 FRAME: 0315

PATENT ASSIGNMENT

WE, BLAKE E. ANDERSON, NANCY E. JACOBS, AND RESHMA MEHTA
("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in
a patent application entitled "SEARCH DIAGNOSTICS BASED UPON QUERY SETS"
("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS
hereby authorize, and request, ASSIGNEE'S legal representatives, of
Amin, Turocy & Calvin, LLP, 24th Floor, National City Center, 1900 E.
9th Street, Cleveland, Ohio 44114, who are associated with customer
number 27195, to insert here in parenthesis (U.S. Serial No. 11/740,484,
filed 4/26/07) this APPLICATION'S U.S. Serial Number and
filing date, when known;

☐ was filed on and was given U.S. Serial No.;

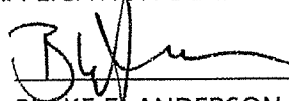
☐ is filed concurrently herewith;

Microsoft Corporation, a Washington Corporation, on behalf of itself and
its successors and assigns ("ASSIGNEE"), is entitled to, and is desirous of acquiring, the
entire and exclusive rights, title and interest in the INVENTION and the APPLICATION
(and all other applications and patents derived therefrom, such as continuing
applications, in and for the United States, its territories, and all foreign countries
("APPLICATION DERIVATIVES");

For good and valuable consideration, the receipt of which is hereby
acknowledged by the ASSIGNORS, the ASSIGNORS hereby sell, assign and transfer to
the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and
the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNORS agree to execute all instruments and documents required for
the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for
litigation regarding letters patent derived therefrom, and for the purpose of protecting
and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).


4/20/2007
DATE


BLAKE E. ANDERSON

DATE

NANCY E. JACOBS

4/20/07
DATE


RESHMA MEHTA

PATENT ASSIGNMENT

WE, BLAKE E. ANDERSON, NANCY E. JACOBS, AND RESHMA MEHTA ("ASSIGNORS"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "SEARCH DIAGNOSTICS BASED UPON QUERY SETS" ("APPLICATION"), which:

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS hereby authorize, and request, ASSIGNEE'S legal representatives, of Amin, Turocy & Calvin, LLP, 24th Floor, National City Center, 1900 E. 9th Street, Cleveland, Ohio 44114, who are associated with customer number 27195, to insert here in parenthesis (U.S. Serial No. 11/740,484 filed 4/26/07) this APPLICATION'S U.S. Serial Number and filing date, when known;

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ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES), for litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES).

DATE

4-25-07

DATE

BLAKE E. ANDERSON

Nancy E. Jacobs

NANCY E. JACOBS

DATE

RESHMA MEHTA

PATENT