PATENT ASSIGNMENT

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SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Gaurav Sareen	07/25/2006
Girish Kumar	07/25/2006
Qinghua Zou	07/25/2006

RECEIVING PARTY DATA

Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11460807

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Himanshu S. Amin

Total Attachments: 1

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PATENT **REEL: 018479 FRAME: 0883**

500174245

MS Docket No. MS316540.01 (OC Docket No. MSFTP1390US)

PATENT ASSIGNMENT

WE, Gaurav Sareen, Girish Kumar, Qinghua Zou ("ASSIGNORS"), have invented subject		
matter ("INVENTION") disclosed and/or claimed in a patent application entitled		
"INDEXING AND CACHING STRATEGY FOR LOCAL QUERIES" ("APPLICATION"), which:		
will be filed without this executed PATENT ASSIGNMENT. ASSIGNORS		
hereby authorize, and request, ASSIGNEE'S legal representatives, of		
Amin, Turocy and 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.		
, filed		
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).		
7/25/2000		
DATE Gaurav Sareen		
July 25, 2006		
DATE Girish Kumar		
7/25 ()-026		
-1/25/500 Thurst		
DATE / Qinghuá Zou		

PATENT REEL: 018479 FRAME: 0884

RECORDED: 11/03/2006