

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Neel Joshi	11/12/2010
Ashish Kapoor	12/17/2010
Huixuan Tang	12/17/2010
<b>RECEIVING PARTY DATA</b>	
Name:	Microsoft Corporation
Street Address:	One Microsoft Way
City:	Redmond
State/Country:	WASHINGTON
Postal Code:	98052
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12975026
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	331352.01
NAME OF SUBMITTER:	Medha Kajla

CH \$40.00 12975026

Total Attachments: 4  
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**PATENT**  
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PATENT ASSIGNMENT

MS Docket No.: 331352.01


I/WE, Neel Joshi, Ashish Kapoor, Huixuan Tang ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "MULTI-TIERED INFORMATION RETRIEVAL TRAINING" ("APPLICATION"), which:

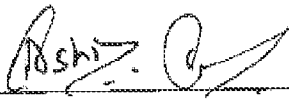
- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of the Law and Corporate Affairs Department, Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, who are associated with customer number 69316, to insert here in parenthesis (Application No. 12/975,026, filed 12/21/2010) this APPLICATION's Application No. and filing date, when known;
- was filed on \_\_\_\_\_ and was given Application 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 ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers to the ASSIGNEE, the entire and exclusive rights, title and interest in the INVENTION and the APPLICATION (and APPLICATION DERIVATIVES);

ASSIGNOR agrees 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).

 _____ Inventor's Signature	<u>11/12/2010</u> _____ Date
Neel Joshi _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

	17 <sup>th</sup> Dec 2010
_____ Inventor's Signature	_____ Date
Ashish Kapoor _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Huixuan Tang _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 331352.01

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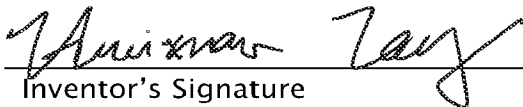
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_____ Inventor's Signature	_____ Date
<u>Neel Joshi</u> Printed Name in English	_____ Printed Name in Native Language (if other than English)

_____ Inventor's Signature	_____ Date
Ashish Kapoor _____ Printed Name in English	_____ Printed Name in Native Language (if other than English)

 _____ Inventor's Signature	12/17/2010 _____ Date
Huixuan Tang _____ Printed Name in English	汤慧旋 _____ Printed Name in Native Language (if other than English)