## 502942095 08/20/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
WILLIAM D. RAMSEY	,			06/26/2014	
RECEIVING PARTY D	ΟΑΤΑ				
Name: MICROSOFT CORPORATION					
Street Address:	Address: ONE MICROSOFT WAY				
City:	REDMOND				
State/Country:	WASHINGTON				
Postal Code:	98052				
Property Type Application Number: 1431		Number			
		Number			
Application Number:	1	4311721			
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## PATENT ASSIGNMENT

I WILLIAM D. RAMSEY ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a nonprovisional patent application entitled "RECONCILING QUERY RESULTS ASSOCIATED WITH MULTIPLE INDICES" ("APPLICATION"), which:

 $\boxtimes$  will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Shook, Hardy & Bacon L.L.P., 2555 Grand Blvd., Kansas City, Missouri 64108, who are associated with customer number 45809 (ASSIGNEE'S LEGAL REPRESENTATIVES). to insert here in parentheses (filed June 23, 2014 on and given Application No. 14/311,721 by the following Office (US - United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

was	filed	on	 	and	was	given	Applic	ation
No.			 by	th	2	following	g C	Office
<b>\$\$</b>			12.					

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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

MS Docket No. 339453.01 (OC Docket No. MFCP.187543)

## PATENT ASSIGNMENT

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, ASSIGNOR's 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).

	6-26-204
WILLIAM D. RAMSEY	Date
William Ramser	
Printed Name in English	Printed Name in Native Language
<u>[</u>	(if other than English)

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**RECORDED: 08/20/2014**