PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Sean Thomas Stern	10/11/2011
David Cris Hennessey	10/13/2011

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:	13275968

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ATTORNEY DOCKET NUMBER: 334078.01

NAME OF SUBMITTER: Girija Lourembam

Total Attachments: 2

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PATENT REEL: 027090 FRAME: 0298

PATENT ASSIGNMENT

I/WE, Sean Thomas Stern and David Cris Hennessey ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "UPDATE SCANNING" ("APPLICATION"), which:

Ø	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. $\frac{13/275,968}{}$, filed $\frac{10/18/2011}{}$) 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).

sea there	10/11/2011
Inventor's Signature	Date
Sean Thomas Stern	
Printed Name in English	Printed Name in Native Language (if
	other than English)

MS Docket No.: 334078.01

PATENT ASSIGNMENT

MS Docket No.: <u>334078.01</u>

	10-13-2011
Inventor's Signature	Date
David Cris Hennessey	
Printed Name in English	Printed Name in Native Language (if other than English)