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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PART	ΓΥ DATA						
		Name	Execution Date				
William G. Parry			06/26/2005				
Serge Smirnov			03/24/2005				
Mingtzong Lee			03/28/2005				
Christopher W. Lor	ton		03/28/2005				
Jayachandran Raja			06/10/2005				
RECEIVING PART	Y DATA						
Name:	Microsoft Co	poration					
Street Address:		One Microsoft Way					
City:	Redmond						
State/Country:							
Postal Code:	98052						
Property Type		Number					
Property	/ Туре	Nu					
Property Application Number		Nu 11096792					
Application Numbe	ər:						
Application Numbe	er: CE DATA	11096792					
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Application Number	CE DATA (612)33	11096792 4-3312 <i>Mail when the fax attempt is unsucce</i>					
Application Number CORRESPONDEN Fax Number: <i>Correspondence w</i> Phone: Email:	CE DATA (612)33 <i>ill be sent via US</i> 621334 Istock@	11096792 4-3312 <i>Mail when the fax attempt is unsucce</i> 3222 wck.com					
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We, William G. Parry, Serge Smirnov, Mingtzong Lee, Christopher W. Lorton and Jayachandran Raja (each"ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ANALYZING. INDEXING AND SEEKING OF STREAMING INFORMATION" ("APPLICATION"), which:

I will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Westman Champlin & Kelly P.A., 900 Second Ave. S., Suite1600, Minneapolis, MN 55402-3319, who are associated with customer number 27366, to insert here in parenthesis

(U.S. Serial No. <u>11/096,792</u>, filed <u>April 1, 2005</u>) this

APPLICATION's U.S. Serial Number and filing date, when known;

I was filed on April 1, 2005 and was given U.S. Serial No. 11/096,792; □ 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 DER VATIVES);

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).

DATE

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Serge Smirnov

Mingtzong Lee

DATE

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03/24/2005 DATE

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DATE	Serge Smirnov
DATE	Mingtzong Lee
DATE	Christopher W. Lorton
DATE	Jeyachandran Raja
	Jeyachandran Raja