PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Richard L. Hasha	08/23/2006
Lu Xun	08/23/2006
Gopala Krishna R. Kakivaya	08/23/2006

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:	11428146

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ATTORNEY DOCKET NUMBER: 13768.779

NAME OF SUBMITTER: Rick D. Nydegger

Total Attachments: 4

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PATENT ASSIGNMENT

I/WE, Richard L. Hasha, Lu Xun, and Gopala Krishna R. Kakivaya ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "INTER-PROXIMITY COMMUNICATION WITHIN A RENDEZVOUS FEDERATION" ("APPLICATION"), which:

\boxtimes	will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR
	hereby authorizes, and requests, ASSIGNEE'S legal representatives, of
	Workman Nydegger, 1000 Eagle Gate Tower, 60 East South Temple,
	Salt Lake City, UT 84111, who are associated with customer number
	47973, to insert here in parenthesis (U.S. Serial No. 11/428,146, filed
	June 30, 2006) this APPLICATION's U.S. Serial Number 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 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).

PATENT REEL: 018165 FRAME: 0777

MS Docket No. 317720.01 (OC Docket No. 13768.779)

8/23/06

DATE

Richard L. Hàsha

REEL: 018165 FRAME: 0778

8/23/06	Pr (A
DATE	Lu Xun

REEL: 018165 FRAME: 0779

M\$ Docket No. 317720.01 (OC Docket No. 13768.779)

Aug 23,06

Gopala Krishna R. Kakivaya

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RECORDED: 08/24/2006