

Form PTO-1595 (Rev. 07/05)
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
 Bozidar Radunovic 03/12/2009
 Nikhil Singh 03/12/2009
 Dinan Srilal Gunawardena 03/12/2009
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
 Name: Microsoft Corporation
 Internal Address: _____
 Street Address: One Microsoft Way
 City: Redmond
 State: WA
 Country: _____ Zip: 98052-6399
 Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
 Execution Date(s) Listed in Box 1 above.
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
 A. Patent Application No.(s)
 12/404,494 filed 3/16/2009
 B. Patent No.(s)
 Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
 Name: Lee & Hayes, PLLC
 Internal Address: _____
 Street Address: 601 W Riverside Ave Ste 1400
 City: Spokane
 State: WA Zip: 99201
 Phone Number: 509-324-9256
 Fax Number: 509-323-8979
 Email Address: _____

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
 a. Credit Card Last 4 Numbers 1091
 Expiration Date 06/11
 b. Deposit Account Number _____
 Authorized User Name _____

9. Signature: [Signature] March 17, 2009
 Signature Date

Lewis C. Lee Reg # 34656 Total number of pages including cover sheet, attachments, and documents: 6
 Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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002

PATENT ASSIGNMENT

MS Docket No.: 326228.01
(OC Docket No.:)

WE, Božidar Radunović, Nikhil Singh, Dinan Srilal Gunawardena, Alexandre Proutiere and Peter Bernard Key ("ASSIGNOR"), have Invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "FULL-DUPLEX WIRELESS COMMUNICATIONS" ("APPLICATION"), which:

will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Lee & Hayes, PLLC, 601 West Riverside Avenue, Suite 1400, Spokane, Washington 99201, who are associated with customer number 22801, to insert here in parenthesis (Application No. 12/404 filed 3/16/2009) this APPLICATION's Application No. 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).

 12/3/09 Božidar Radunović
Inventor's Signature Date Printed Name in Native Language

Nikhil Singh
Inventor's Signature Date Printed Name in Native Language

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003

PATENT ASSIGNMENT

MS Docket No.: 326228.01
(OC Docket No.:)

<u>D.S. Gunawardena</u>	<u>12 - MARCH - 2009</u>	<u>Dinan Srilal Gunawardena</u>
Inventor's Signature	Date	Printed Name in Native Language
<u>A. Proutiere</u>	<u>12 - March - 2009</u>	<u>Alexandre Proutiere</u>
Inventor's Signature	Date	Printed Name in Native Language
<u>Perry</u>	<u>12 March 09</u>	<u>Peter Bernard Key</u>
Inventor's Signature	Date	Printed Name in Native Language

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PATENT ASSIGNMENT

MS Docket No.: 326228.01
(OC Docket No.:)

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- 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"));

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		Božidar Radunović
Inventor's Signature	Date	Printed Name In Native Language

	12 March 2009	Nikhil Singh
Inventor's Signature	Date	Printed Name In Native Language

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PATENT ASSIGNMENT

MS Docket No.: 326228.01
(OC Docket No.:)

		<u>Dinan Srilal Gunawardena</u>
Inventor's Signature	Date	Printed Name in Native Language
		<u>Alexandre Proutiere</u>
Inventor's Signature	Date	Printed Name in Native Language
		<u>Peter Bernard Key</u>
Inventor's Signature	Date	Printed Name in Native Language