

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Amer A. Hassan	10/30/2008
Pierre de Vries	11/12/2009
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:	12271454
CORRESPONDENCE DATA	
Fax Number:	(617)646-8646
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	617-646-8000
Email:	patents_EdW@wolfgreenfield.com
Correspondent Name:	Wolf, Greenfield & Sacks, P.C.
Address Line 1:	600 Atlantic Avenue
Address Line 4:	Boston, MASSACHUSETTS 02210
ATTORNEY DOCKET NUMBER:	M1103.70568US00
NAME OF SUBMITTER:	Edmund J. Walsh

Total Attachments: 5
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PATENT ASSIGNMENT

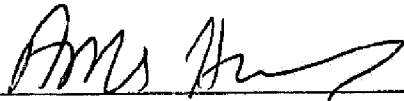
I/WE, Amer A. Hassan and Jean Pierre de Vries ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CHANNEL REUSE WITH COGNITIVE LOW INTERFERENCE SIGNALS" ("APPLICATION"), which:

- will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representatives, of Wolf, Greenfield & Sacks, P.C., 600 Atlantic Avenue, Boston, MA 02210, who are associated with customer number 45840, to insert here in parenthesis (Application No. 12/271454, filed November 14, 2008) this APPLICATION's Application No. and filing date, when known;
- was filed on _____ and was given Application No. Not Yet Assigned;
- 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).

 10/30/08 Amer A. Hassan
Inventor's Signature Date Printed Name in Native Language

Inventor's Signature Date Printed Name in Native Language

ASSIGNMENT AGREEMENT

IN THIS AGREEMENT, made this 12th day of November 2009 ("Effective Date"), Pierre de Vries, residing at 10024 Slater Ave NE, Kirkland, WA 98033-4665, or his successors, assigns or other legal representatives, ("Seller") and Microsoft Corporation, a Washington corporation having a place of business at 1 Microsoft Way, Redmond, WA 98052, including its successors, assigns and other legal representatives, ("Buyer"), agree as follows:

1. Seller has certain rights, title and interest in and to an INVENTION and patent APPLICATION as identified in Exhibit A attached hereto and all derivative applications thereof, including U.S. continuing applications, foreign applications and international applications that rely or will rely on the Applications for priority, all of the foregoing of which are termed the "Applications".

2. Buyer desires to acquire and Seller is willing to assign to Buyer all of Seller's right, title and interest in and to the Applications.

3. Seller hereby sells, assigns and transfers, to Buyer Seller's entire right, title and interest Seller in the Applications, including the full right to claim for any of such Applications all benefits and priority rights under any applicable convention or treaty; together with Seller's entire right, title and interest in and to all continuations, continuations-in-part, divisions, reissues, reexaminations, renewals and extensions of any of the Applications; together with Seller's right and with full power and authority in the name of Seller to sue for, demand, recover and receive any and all rights, demands, claims and causes of action of every kind and description whatsoever incident or relating to the Applications, for the purpose of fully vesting in Buyer all of Seller's right, title and interest in and to the Applications, including, but not limited to, all damages, reasonable royalties, lost profits, or injunctions, by reason of past, present, or future infringement or any other violation of patent or patent application rights; to have and to hold the interests herein assigned for the use and benefit of the Buyer to the full end of the term or terms of the Applications as fully and entirely as the same would have been held and enjoyed by Seller had the sale, assignment and transfer not occurred.

4. Seller hereby covenants and agrees that, at any time and from time to time forthwith upon the written request of Buyer, Seller will do, execute, acknowledge and deliver or cause to be done, executed, acknowledged and delivered, each and all such further acts, deeds, assignments including, but not limited to, the attached Confirmatory Assignment (attached as Exhibit A), transfers, conveyances, powers of attorney and assurances as may reasonably be required by Buyer in order to assign, transfer, set over, convey, assure and confirm unto and vest in Buyer, its successors and assigns, title to the Applications sold, conveyed, transferred and delivered by this Assignment Agreement.

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5. In consideration for the assignment of such rights, title and interest in the Applications and the other obligations of Seller as set forth in this Agreement, Buyer will pay Seller the amount three thousand US Dollars (\$3,000) ("Payment") no later than 60 days from the Effective Date.

6. Seller represents and warrants:

(a) that Seller has granted no right, title, or interest in the Applications to any party.

(b) that Seller has neither granted nor retains licenses under the Applications, including any rights or licenses granted to or retained by Seller, any prior owners, the inventors or any other third parties.

7. Seller and its agents shall hold the existence and terms of this Agreement in confidence ("Buyer's confidential information"). Seller may disclose Buyer's confidential information to Affiliates, only to such of its agents and attorneys who have a need-to-know, and subject to the obligations of this section. Seller may disclose Buyer's confidential information if required to comply with a court order or other government demand that has the force of law. Before doing so, Seller must seek the highest level of protection available and, when possible, give Buyer enough prior notice to provide a reasonable chance to seek a protective order.

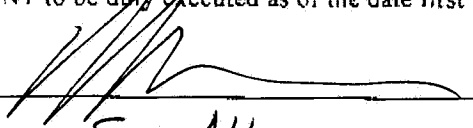
9. This Assignment Agreement shall inure to the benefit of, and be binding on, the parties hereto together with their respective legal representatives, successors and assigns.

10. This Assignment Agreement shall be governed by and construed in accordance with the laws of the State of Washington (without regard to conflict of law principles) and of the United States.

11. This Assignment Agreement may be executed in one or more counterparts, each of which shall be an original. Any counterpart may be executed by facsimile signature or scanned signature and such facsimile or scanned signature shall be deemed an original.

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IN WITNESS WHEREOF, the parties hereto have caused this ASSIGNMENT AGREEMENT to be duly executed as of the date first written above.

BY:  DATED: 12 Nov 2009
Title: Senior Attorney
Microsoft Corporation (Michael Johnson)

BY:  DATED: 12 Nov 2009
Pierre de Vries



EXHIBIT A


PATENT ASSIGNMENT

WE, Amer A. Hassan and Pierre de Vries ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CHANNEL REUSE WITH COGNITIVE LOW INTERFERENCE SIGNALS" ("APPLICATION"), which was filed on November 14, 2008 and was given Application No. 12/271,454.

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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		Amer A. Hassan
_____ Inventor's Signature	_____ Date	_____ Printed Name in Native Language
 _____ Inventor's Signature	12 Nov 2009 _____ Date	Pierre de Vries _____ Printed Name in Native Language