

PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gursharan S. Sidhu	07/13/2011
Sharad Agarwal	07/12/2011
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:	13183050
CORRESPONDENCE DATA	
Fax Number:	(425)936-7329
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	425-707-9382
Email:	vfiling@microsoft.com
Correspondent Name:	Assal Meftahi
Address Line 1:	One Microsoft Way
Address Line 2:	Patent Group Docketing Dept
Address Line 4:	Redmond, WASHINGTON 98052
ATTORNEY DOCKET NUMBER:	333394.01
NAME OF SUBMITTER:	Garyma Saksena
Total Attachments: 4 source=333394-01-Executed-Assignment#page1.tif source=333394-01-Executed-Assignment#page2.tif source=333394-01-Executed-Assignment#page3.tif source=333394-01-Executed-Assignment#page4.tif	

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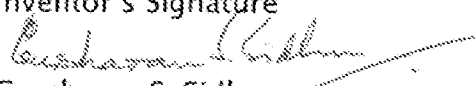
I/WE, Gursharan S. Sidhu, Sharad Agarwal ("ASSIGNOR"), have invented subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ACTIVATING AND DEACTIVATING SENSORS FOR DEAD RECKONING" ("APPLICATION"), which:

- 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. 13/183050, filed 7/14/2011) 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).

Inventor's Signature  Gursharan S. Sidhu	Date July 13, 2011
Printed Name in English Gursharan S. Sidhu	Printed Name in Native Language (if other than English)

Inventor's Signature Sharad Agarwal	Date
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

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Inventor's Signature	Date
Gursharan S. Sidhu	
Printed Name in English	Printed Name in Native Language (if other than English)

Inventor's Signature 	Date 12 July 2011
Printed Name in English Sharad Agarwal	Printed Name in Native Language (if other than English)