

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Fan Li</td><td>09/20/2011</td></tr><tr><td>Chunshui Zhao</td><td>09/21/2011</td></tr><tr><td>Feng Zhao</td><td>09/20/2011</td></tr></tbody></table>		Name	Execution Date	Fan Li	09/20/2011	Chunshui Zhao	09/21/2011	Feng Zhao	09/20/2011		
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Chunshui Zhao	09/21/2011										
Feng Zhao	09/20/2011										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Microsoft Corporation</td></tr><tr><td>Street Address:</td><td>One Microsoft Way</td></tr><tr><td>City:</td><td>Redmond</td></tr><tr><td>State/Country:</td><td>WASHINGTON</td></tr><tr><td>Postal Code:</td><td>98052-6399</td></tr></table>		Name:	Microsoft Corporation	Street Address:	One Microsoft Way	City:	Redmond	State/Country:	WASHINGTON	Postal Code:	98052-6399
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PROPERTY NUMBERS Total: 1											
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Application Number:	13240743										
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NAME OF SUBMITTER:	Cherri A. Simon										
Total Attachments: 4 source=S47086-Fully Executed Assignment#page1.tif source=S47086-Fully Executed Assignment#page2.tif source=S47086-Fully Executed Assignment#page3.tif source=S47086-Fully Executed Assignment#page4.tif											

OP \$40.00 13240743

I/WE, Fan Li, Chunshui Zhao, Feng Zhao, , , , , (“ASSIGNOR”), have invented subject matter (“INVENTION”) disclosed and/or claimed in a patent application entitled “STEP DETECTION AND STEP LENGTH ESTIMATION” (“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 22801, to insert here in parenthesis (Application No. 13/240,743, filed September 22, 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).

<u>/Fan Li/</u>	<u>2011/9/20</u>
Inventor’s Signature	Date
<u>Fan Li</u>	<u>李凡</u>
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 333769.01

/Chunshui Zhao/	2011/9/21
Inventor's Signature	Date
Chunshui Zhao	赵春水
Printed Name in English	Printed Name in Native Language (if other than English)

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

PATENT ASSIGNMENTMS Docket No.: 333769.01Attorney Docket No.: MSI-5193US

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_____ Inventor's Signature	_____ Date
Fan Li Printed Name in English	_____ Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: 333769.01

Attorney Docket No.: MS1-5193US

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

	9/20/2011
Inventor's Signature	Date
Feng Zhao	Printed Name in Native Language (if other than English)
Printed Name in English	