## 502085185 10/05/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Neal Osotio	09/28/2012
Eun Hyung Kim	09/28/2012

### 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:	13645526

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	337204.01
NAME OF SUBMITTER:	Girija Lourembam

# Total Attachments: 4

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PATENT	ASSIGNMENT	
AT AND DESIGNATION OF	A. S. SIR HINIVIEW R	

l <u>Neal</u>	<u>Osotio</u> ("ASSIGNOI	R") am the original invento	or or an original joint invento				
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	will be filed.	ASSIGNOR hereby auth					
	ASSIGNEE'S legal representatives, of the Law and Corporate Affairs						
	Department, Micro	osoft Corporation, One Mi	crosoft Way, Redmond,				
	Washington 9805	2 (ASSIGNEE'S LEGAL REPR	ESENTATIVES), to insert				
	here in parenth	eses (filed on05-00	T-2012 and given				
	Application No. United States Patent	13/645,526 by and Trademark Office	the following Office his APPLICATION's				
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successors and extending and all oth applications,	nd assigns ("ASSIC clusive rights, titl er applications a	GNEE"), is entitled to, and e and interest in the INV and patents derived the	n, on behalf of itself and it is desirous of acquiring, the ENTION and the APPLICATION refrom, such as continuing es, and all foreign countrie				
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following tab	le for any APPLICA	TION DERIVATIVES after th	ney are known;				
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Page 1 of 2

MS Docket No.: 337204.01

MS Docket No.: 337204.01

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, ASSIGNOR's 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).

Neal Osotio Signature

Printed Name in English

Date

Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT	MS Docket No.: <u>337204.01</u>
I Eun Hyung Kim ("ASSIGNOR") am the original	inventor or an original joint
inventor of subject matter ("INVENTION") disclosed	and/or claimed in a patent
application antitled "DATA AND LISED INTERACTION R	ASED ON DEVICE PROVIMITY"

("APPLICATION"), which:

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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"));

ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S LEGAL REPRESENTATIVES to insert the Application No., filing date, and Office into the following table for any APPLICATION DERIVATIVES after they are known;

Application No.	Filing Date	Office

Page 1 of 2

MS Docket No.: 337204.01

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, ASSIGNOR's 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).

Eun Hyung Kim Signature

Date

Printed Name in English

Printed Name in Native Language

(if other than English)