PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jyh-Han Lin	12/11/2012
Chih-Wei Wang	12/11/2012
Steve DiAcetis	12/12/2012

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:	13716236	

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NAME OF SUBMITTER:	Shah Faisal Khan
ATTORNEY DOCKET NUMBER:	337987.01

Total Attachments: 6

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PATENT REEL: 029477 FRAME: 0052 13716236

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PATENT REEL: 029477 FRAME: 0053

PATENT ASSIGNMENT MS Docket No.: 337987.01

I, <u>Jyh-Han Lin</u> ("ASSIGNO of subject matter ("INVENTION entitled" <u>Sensor Data Collection</u>	N") disclosed and/or clai	or or an original joint inventor imed in a patent application
ASSIGNEE'S legal of Department, Microwashington 9805, here in parenth Application No OfficeUS Paten	ASSIGNOR hereby authorepresentatives, of the Law osoft Corporation, One Mi 2 (ASSIGNEE'S LEGAL REPR eses (filed on	w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert and given by the following this APPLICATION's
No	and was given by the following Office	• •
Microsoft Corporation, a successors and assigns ("ASSIC entire and exclusive rights, title (and all other applications a applications, in and for the U ("APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the	ENTION and the APPLICATION erefrom, such as continuing
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA Application No.	ne Application No., filin	

Page 1 of 2

MS Docket No.: 337987.01

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).

Inventol's Signature

Jyh-Han Lin

Printed Name in English

Printed Name in Native Language

(if other than English)

PATENT.	ASSIGNMENT	MS Docket No.: <u>337987.01</u>
I, <u>Chih-Wei Wang</u> ("ASS inventor of subject matter (application entitled " <u>Sensor Data</u>	"INVENTION") disclosed	
ASSIGNEE'S legal Department, Micr Washington 9805 here in parenth Application No	ASSIGNOR hereby authorepresentatives, of the Lawosoft Corporation, One Miles (ASSIGNEE'S LEGAL REPRESES (filed on 17-DECTES). 13/716236 (tand Trademark Office). 13/1100 (tand Trademark Office)	w and Corporate Affairs icrosoft Way, Redmond, ESENTATIVES), to insert and given by the following this APPLICATION's
	and was given by the following Office ";	
Microsoft Corporation, successors and assigns ("ASSIG entire and exclusive rights, tit (and all other applications applications, in and for the U("APPLICATION DERIVATIVES"));	GNEE"), is entitled to, and le and interest in the INV and patents derived the	ENTION and the APPLICATION refrom, such as continuing
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Application No.	Filing Date	Office

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Chat Weill J	12'11'2012
Inventor's Signature	Date
Chih-Wei Wang	工智信
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT	ASSIGNMENT	MS Docket No.: <u>337987.01</u>
	("INVENTION") disclosed	l inventor or an original joint and/or claimed in a patent ON"), which:
ASSIGNEE'S legal Department, Mic Washington 980! here in parentl Application N OfficeUS Pate	lo	aw and Corporate Affairs Microsoft Way, Redmond, RESENTATIVES), to insert C-2012 and given by the following _) this APPLICATION's
	and was given by the following Offic ";	
	GNEE"), is entitled to, and le and interest in the INV and patents derived the United States, its territor	erefrom, such as continuing
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Application No.	Filing Date	Office

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Style P. A. Cute Inventor's Signature	12/12/2012 Date
Steve DiAcetis Printed Name in English	Drinted Name in Nativa Laurus
rinited Name in English	Printed Name in Native Language (if other than English)