## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3135109

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MELISSA LIM	12/03/2014
ANTHONY HUGH	12/03/2014
WENYU LU	12/03/2014
CHRIS O'CONNOR	12/04/2014
CHRISTIAN COLANDO	12/04/2014
YURI DOGANDJIEV	12/03/2014
HARONID MONCIVAIS	12/04/2014

### **RECEIVING PARTY DATA**

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	ONE MICROSOFT WAY
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14561916

### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 425-707-9382

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

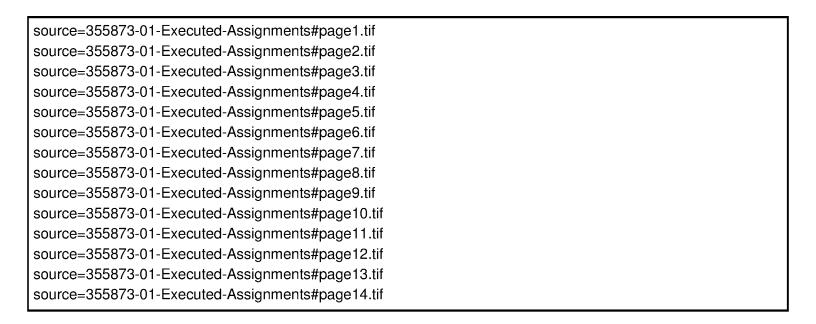
Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	355873.01
NAME OF SUBMITTER:	LISA BIANCO
SIGNATURE:	/lisabianco/
DATE SIGNED:	12/05/2014

**Total Attachments: 14** 

PATENT
REEL: 034392 FRAME: 0935

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PATENT REEL: 034392 FRAME: 0936

I, Melissa Lim ("ASSIGNO	R") am the ori	ginal inventor	or an origina	l joint invento
of subject matter ("INVENTIO	N") disclosed	and/or claim	ed in a pate	nt application
entitled "DIGITAL ASSISTANT	CALARM SYS	<u>ΓΕΜ</u> "("APPLIC	ATION"),whic	h:
oxtimes willbe filed.ASSIG	NOR hereby au	ıthorizes, and	requests,ASS	IGNEE'S
legal representat	ive, Microsoft	Technology	Licensing, LL	C., One
Microsoft Way, R	edmond, Wash	ington 9805	2 (ASSIGNEE'S	LEGAL
REPRESENTATIVES	), to insert	here in	parentheses	(filed
on	and	given	Application	No.
by	the	following		Office
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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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("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).

Melron Ain	12/3/14
Inventor's Signature	Date
_Melissa Lim	
Printed Name in English	Printed Name in Native Language
	(if other than English)

inventor of	hony Hugh ("ASS subject matter entitled " <u>DIGITAL</u>	("INVENTION")	disclosed	and/or clair	med in a	pateni
	will be filed. ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEG parentheses (filed	representative crosoft Way, JAL REPRESEN d on by	, Microsoft Redmond, ITATIVES), and the	Technology Washingto to insert	Licensing, on 98052 here in ication No.	· ·
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	12/3/14
الم <del>entor's Signature.</del>	Date / Control of the
Anthony Hugh	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: <u>355873.01</u>

I, Wenyu Lu ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>DIGITAL ASSISTANT ALARM SYSTEM</u>" ("APPLICATION"), which:

X	will be filed. ASS	SIGNOR I	hereby	autho	rizes,	and	reque	ests,
	ASSIGNEE'S legal re	oresentati	ve, Mici	rosoft	Techn	ology	Licens	ing,
	LLC., One Micros	oft Way	, Redi	nond,	Wasl	hingto	n 98	052
	(ASSIGNEE'S LEGAL	REPRES	ENTATI	VES),	to i	nsert	here	in
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Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, 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:

The state of the s			
Application No.	Filing Date	Office	

For good and valuable consideration, the receipt of which is hereby acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfersto the ASSIGNEE, ASSIGNOR's entire and exclusive rights, title and interest, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES")):

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 <u> </u>	12/3/2014
 Inventor's Signature	Date
 Wenyu Lu	陆文宇
 Printed Name in English	Printed Name in Native Language
	(if other than English)

I, Chris O'Connor ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DIGITAL ASSISTANT ALARM SYSTEM" ("APPLICATION"), which: 🖾 will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on \_\_\_\_\_\_ and given Application No. the following bv APPLICATION'S )this Application No., filing date, and Office, when known; was filed on \_\_\_\_\_and was given Application No\_\_\_\_\_by the following Office Microsoft Technology Licensing, LLC, a Washington limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, 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

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Inventor's Signature

Chris O'Connor

Printed Name in English

Date

Printed Name in Native Language (if other than English)

ı, Chr	istian Colando ("A	SSIGNOR") am the origina	al inventor or an original join
inventor of	subject matter (	"INVENTION") disclosed	and/or claimed in a paten
application e	ntitled " <u>DIGITAL</u>	ASSISTANT ALARM SYS	STEM" ("APPLICATION"),which:
	ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC	ASSIGNOR hereby auth representative, Microsof rosoft Way, Redmond GAL REPRESENTATIVES), onar	t Technology Licensing, , Washington 98052 to insert here in nd given Application No.
		by the	
	A 1: .: N 6:	)this	APPLICATION's
	Application No., f	lling date, and Office, who	en known;
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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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));

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	4 Dec 2014
Inventor's Signature	Date
Christian Colando	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I, Yuri Dogandjiev ("AS	SIGNOR") am the original	inventor or an original joint		
inventor of subject matter (	"INVENTION") disclosed	and/or claimed in a patent		
application entitled "DIGITAL ASSISTANT ALARM SYSTEM"("APPLICATION"),which:				
will be filed. ASSIGNOR hereby authorizes, and requests, ASSIGNEE'S legal representative, Microsoft Technology Licensing, LLC., One Microsoft Way, Redmond, Washington 98052 (ASSIGNEE'S LEGAL REPRESENTATIVES), to insert here in parentheses (filed on and given Application No. by the following Office )this APPLICATION's Application No., filing date, and Office, when				
known;				
☐ was filed on by the following C	and was given <i>A</i> Office "	Application No ";		
Microsoft Technology Lie	censing, LLC, a Washington	n limited liability company, 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, including the right of priority, in the INVENTION and the APPLICATION (and all other applications and patents derived therefrom, such as continuing applications, in whole or in part, in and for the United States, its territories, and all foreign countries ("APPLICATION DERIVATIVES"));				
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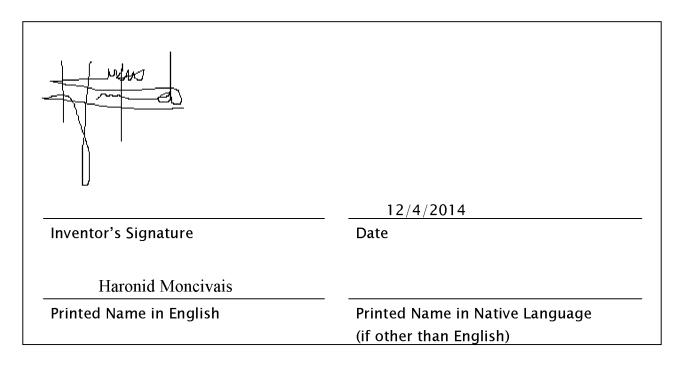
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| 12 03 7014 | Date | Date | Printed Name in English | Printed Name in Native Language (if other than English)

inventor of	subject matter (	"INVENTION") disclosed	nal inventor or an original join and/or claimed in a paten <u>STEM</u> "("APPLICATION"),which:
	ASSIGNEE'S legal LLC., One Mic (ASSIGNEE'S LEC	representative, Microso rosoft Way, Redmon GAL REPRESENTATIVES)	, to insert here in nd given Application No.
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RECORDED: 12/05/2014