506097648 06/09/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6144369

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER WHITTEN	12/17/2019
SANGWOO HAN	11/27/2019
BENJAMIN ABRAHAM RUSSELL BROWN	12/02/2019
VISHWAC SENA KANNAN	12/02/2019
ANDREW STEPHEN BROWN	12/02/2019
MARIEKE WATSON IWEMA	12/02/2019
YOCHAY KIRIATY	07/13/2008

RECEIVING PARTY DATA

Name:	MICROSOFT TECHNOLOGY LICENSING, LLC
Street Address:	5600 148TH AVENUE NE
Internal Address:	REDWEST-C
City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16697991

CORRESPONDENCE DATA

Fax Number: (952)373-8920

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: 9524676088

Email: sgreenfield@khcip.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 2: PATENT GROUP DOCKETING DEPT Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	407806-US-NP
NAME OF SUBMITTER:	SUSAN GREENFIELD
SIGNATURE:	/Susan Greenfield/

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DATE SIGNED:	06/09/2020		
Total Attachments: 16			
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PATENT ASSIGNMENT MS Docket No.: 407806-US-NP

I Christopher Whitten ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUAL TRIGGER CONFIGURATION OF A CONVERSATIONAL BOT" ("APPLICATION"), which:

\boxtimes	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 US - United States Patent and Trademark Office
	this APPLICATION's Application No., filing date, and Office, when
	known;
	was filed on and was given Application
	No by the following Office
	8,

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
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Page 1 of 2

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IMS Docket No.:	40/806-US-NP

Un When		1/17/19	
Inventor's Signature	Date		
Christopher Whitten	*	* *	* *
Printed Name in English		ed Name in Nati	
	(if ot	her than English) ,

MS Docket No.: 407806-US-NP

I Sangwoo HAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUAL TRIGGER CONFIGURATION OF A CONVERSATIONAL BOT" ("APPLICATION"), which:

\boxtimes	will	be	filed.	ASSIGNOR	hereby	autho	orizes,	and	requ	ests,
	ASSIG	NEE	'S lega	l representa	tive, Mici	rosoft	Techn	ology	Licen	sing,
	LLC.,	One	Micros	oft Way, Red	mond, W	ashing	ton 98	052 (A	SSIGN	vee, s
	LEGA	L R	EPRESE	NTATIVES),	to insert	here	in pa	renthe	ses ((filed
	on			and g	ven Appli	ication	No.			by
	the fo	llov	ing Off	ice <u>US – Unit</u>	<u>ed States</u>	Patent	tand T	radem	ark O	ffice)
	this A	APPL	ICATIO	N's Applicat	ion No.,	filing	date, a	nd Off	ice, v	when
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	was fi	iled	on		and was	given /	Applica	tion		
	No			by the	following	Office				
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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:

Application No.	Filing Date	Office

Page 1 of 2

14	11/27/19
Inventor's Signature	Date
Sangwoo HAN	한상우
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 407806-US-NP

I Benjamin Abraham Russell BROWN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUAL TRIGGER CONFIGURATION OF A CONVERSATIONAL BOT" ("APPLICATION"), which:

\boxtimes	will be filed.	ASSIGNOR	hereby	authorizes,	and	reques	its,
	ASSIGNEE'S lega	l representativ	e, Micro	soft Techno	ology	Licensii	ng,
	LLC., One Micros	oft Way, Redm	ond, Wa	shington 980)52 (A	SSIGNE	E'S
	LEGAL REPRESEN	TATIVES), to in	nsert he	re in parent	heses	(filed	on
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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:

Application No.	Filing Date	Office	
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PATENT ASSIGNMEN	i wis Docket i	NO.: 40/800-U5-INP

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).

Boryin Almh Led Bom Inventor's Signature

12/2/2019

Benjamin Abraham Russell BROWN

Date

Printed Name in English (if other than English)

Printed Name in Native Language

MS Docket No.: 407806-US-NP

I Vishwac Sena KANNAN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUAL TRIGGER CONFIGURATION OF A CONVERSATIONAL BOT" ("APPLICATION"), which:

\boxtimes	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 <u>US - United States Patent and Trademark Office</u>) this APPLICATION's Application No., filing date, and Office, when known;
	was filed on and was given Application
	No by the following Office
	<u>**</u>

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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Jank -	1210212019
Inventor's Signature	Date
Vishwac Sena KANNAN	
Printed Name in English	Printed Name in Native Language (if other than English)

MS Docket No.: 407806-US-NP

I Andrew Stephen BROWN ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUAL TRIGGER CONFIGURATION OF A CONVERSATIONAL BOT" ("APPLICATION"), which:

\boxtimes	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 US - United States Patent and Trademark Office
	this APPLICATION's Application No., filing date, and Office, when
	known;
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1	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;

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PATENT ASSIGNMENT	MS Docket No.:	407806-US-NP

Loobu Stocker Bourn Inventor's Signature	
Andrew Stephen BROWN	*
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 407806-US-NP

I Marieke Watson IWEMA ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "VISUAL TRIGGER CONFIGURATION OF A CONVERSATIONAL BOT" ("APPLICATION"), which:

\boxtimes	will be	e filed.	ASSIGNOR	hereby	autho	orizes,	and	requ	ests,
	ASSIGN	EE'S legal	representa	itive, Micr	osoft	Techn	ology	Licen	sing,
	LLC., O	ne Microso	oft Way, Red	lmond, W	ashing	ton 98	052 (A	SSIG1	VEE'S
	LEGAL	REPRESEN	ITATIVES),	to insert	here	in pa	renthe	ses	(filed
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	33:								

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"));

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Application No.	Filing Date	Office	
			
			
			
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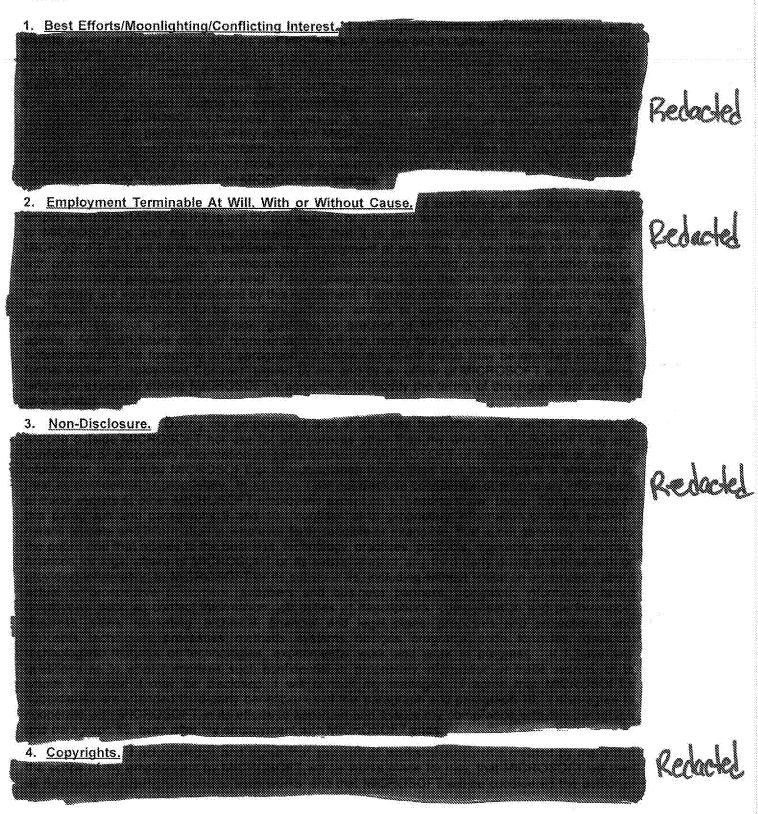
Page 1 of 2

2=	12.02'19
Inventor's Signature	Date
Marieke Watson IWEMA	
Printed Name in English	Printed Name in Native Language (if other than English)

If you wish to attach a list of inventions, per paragraph 6, below, please contact your recruiter.

Microsoft Corporation Employee Agreement ("Agreement")

As a condition of my employment with MICROSOFT CORPORATION ("MICROSOFT"), a Washington corporation, and in consideration of the compensation now and hereafter paid to me, I agree as follows:



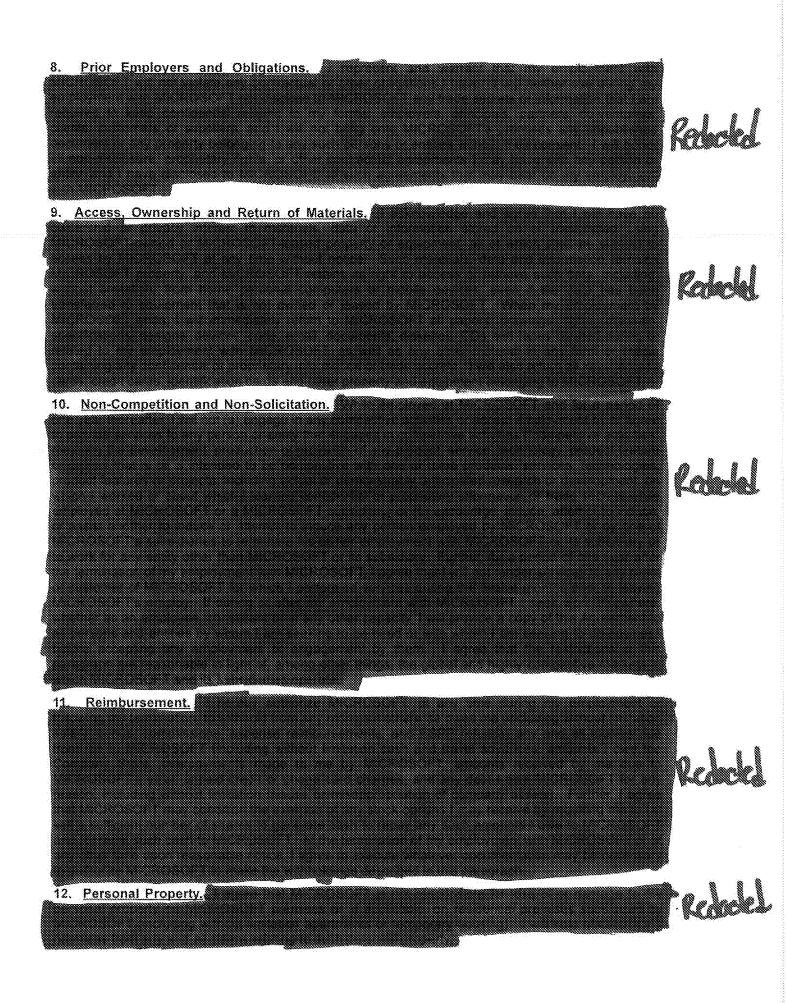
5. Inventions. I will promptly and fully disclose to MiCROSOFT any and all inventions, discoveries, designs, developments, improvements and trade secrets, whether or not patentable (collectively "Inventions") that I solely or jointly may conceive, develop, reduce to practice or otherwise produce during my employment with MICROSOFT, including those Inventions I contend that MICROSOFT does not own. Subject to the NOTICE below, I agree to grant and I hereby grant, transfer and assign to MICROSOFT or its designee all my rights, title and interest in and to such Inventions. I waive and quitclaim to MICROSOFT or its designee any and all claims of any nature whatsoever that I now or hereafter may have for infringement of any patent application, patent, or other intellectual property right relating to any Inventions so assigned to MICROSOFT or its designee.

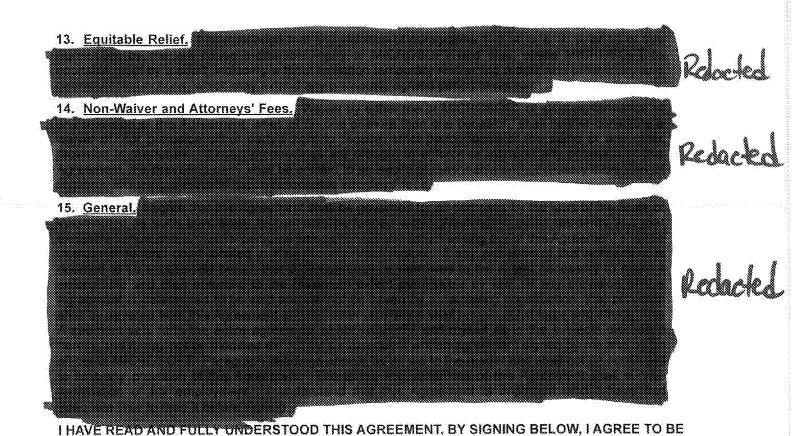
NOTICE: My obligation to assign shall not apply to any Invention that I can establish:

- was developed entirely on my own time without using any equipment, supplies, facilities, or trade secret information owned or supplied to me by MICROSOFT;
- b) does not relate (i) directly to the business of MICROSOFT or (ii) to the actual or demonstrably anticipated research or development of MICROSOFT; and
- c) does not result, in whole or in part, from any work performed by me for MICROSOFT.

I agree to grant and I hereby grant, transfer and assign to MICROSOFT or its designee all my rights, title and interest in and to any and all Inventions full title to which may be required to lie in the United States government by law or by any contract between MICROSOFT and the United States government or any of its agencies. In addition to the rights provided to MICROSOFT under paragraph 6 below, as to any Invention complying with 5(a)-(c) above that results in any product, service or development with potential commercial application, MICROSOFT shall be given the right of first refusal to obtain exclusive rights to the Invention and such product, service or development.

- 6. Excluded and Licensed Inventions. I have attached a list describing all Inventions belonging to me and made by me prior to my employment with MICROSOFT that I wish to have excluded from this Agreement. If no such list is attached, I represent that there are no such Inventions. As to any Invention in which I have an interest at any time prior to or during my employment, if I use or incorporate such an Invention in any released or unreleased MICROSOFT product, service, program, process, machine, development or work in progress, or if I permit MICROSOFT to use or incorporate such an Invention, MICROSOFT is hereby granted and shall have an irrevocable, perpetual, royalty-free, worldwide license to exercise any and all rights with respect to such Invention, including without limitation the right to protect, make, have made, use and sell that Invention without restriction and the right to sublicense those rights to others. This license shall be exclusive, subject to any preexisting non-exclusive licenses or other pre-existing rights not subject to my control.
- 7. Documentation of Intellectual Property Rights. I agree to execute, acknowledge, verify and deliver to MICROSOFT, or cause the same to be accomplished, any and all further documents (including without limitation patent applications, certificates of authorship, and other instruments appropriate for the protection and enforcement of intellectual property rights throughout the world) that MICROSOFT may reasonably deem necessary or appropriate to carry out, evidence or effectuate the purposes or intent of this Agreement. My obligations under this paragraph 7 will apply both during and indefinitely after the term of employment. If for any reason whatsoever I fail to execute, acknowledge, verify or deliver any such document reasonably requested by MICROSOFT, I hereby irrevocably appoint MICROSOFT and its duly authorized officers and agents as my agent and attorney in fact, to act in my stead to execute, acknowledge, verify and deliver any such document (as applicable) with the same legal force and effect as if done by me. In furtherance of this Agreement, I will testify at MICROSOFT's request and expense in any legal proceeding arising during or after my employment.





Last Revised 05/07

BOUND BY ALL OF ITS TERMS.

Your electronic signature is: Yochay Kiriaty

You signed this document on Sun, 13 Jul 2008 14:12:23 GMT

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RECORDED: 06/09/2020