506376324 11/30/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6423080

	NEW ASSIGNMENT		
ATURE OF CONVEYANCE: ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DATA			
Name Execu	ution Date		
ANIRUDH KOUL 04/10/2	2017		
/IEHER KASAM 04/07/2	2017		
/ICHAEL JOHNSTON 04/11/2	2017		
SWETHA MACHANAVAJHALA 04/07/2	2017		
ELIZABETH HALPER 04/07/2	2017		
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 NUMBERS Total: 1 Property Type Number			
Property Type Number	be sent		
Property Type Number Application Number: 17106901 CORRESPONDENCE DATA Fax Number: Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.	be sent		
Property Type Number Application Number: 17106901 CORRESPONDENCE DATA Fax Number: Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: 202-842-8800 Email: usdocket@microsoft.com Correspondent Name: FAEGRE DRINKER BIDDLE & REATH LLP (MICRO	be sent		
Property Type Number Application Number: 17106901 CORRESPONDENCE DATA Fax Number: Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: 202-842-8800 Email: usdocket@microsoft.com Correspondent Name: FAEGRE DRINKER BIDDLE & REATH LLP (MICRO Address Line 1: 1500 K STREET, N.W.	be sent		
Property TypeNumberApplication Number:17106901CORRESPONDENCE DATAFax Number:Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Phone:202-842-8800Email:usdocket@microsoft.comCorrespondent Name:FAEGRE DRINKER BIDDLE & REATH LLP (MICROAddress Line 1:1500 K STREET, N.W.Address Line 2:SUITE 1100	be sent		
Property Type Number Application Number: 17106901 CORRESPONDENCE DATA Fax Number: Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: 202-842-8800 Email: usdocket@microsoft.com Correspondent Name: FAEGRE DRINKER BIDDLE & REATH LLP (MICRO Address Line 1: 1500 K STREET, N.W. Address Line 2: SUITE 1100 Address Line 4: WASHINGTON, D.C. 20005	be sent		
Property TypeNumberApplication Number:17106901CORRESPONDENCE DATAFax Number:Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Phone:202-842-8800Email:usdocket@microsoft.comCorrespondent Name:FAEGRE DRINKER BIDDLE & REATH LLP (MICROAddress Line 1:1500 K STREET, N.W.Address Line 2:SUITE 1100	be sent		
Property Type Number Application Number: 17106901 CORRESPONDENCE DATA Fax Number: Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Phone: 202-842-8800 Email: usdocket@microsoft.com Correspondent Name: FAEGRE DRINKER BIDDLE & REATH LLP (MICRO Address Line 1: 1500 K STREET, N.W. Address Line 2: SUITE 1100 Address Line 4: WASHINGTON, D.C. 20005	be sent		
Property TypeNumberApplication Number:17106901CORRESPONDENCE DATAFax Number:Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.Phone:202-842-8800Email:usdocket@microsoft.comCorrespondent Name:FAEGRE DRINKER BIDDLE & REATH LLP (MICROAddress Line 1:1500 K STREET, N.W.Address Line 2:SUITE 1100Address Line 4:WASHINGTON, D.C. 20005TTORNEY DOCKET NUMBER:MST-0206 / 401786-US-CNT	be sent		

Total Attachments: 10

source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page1.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page2.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page3.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page4.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page5.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page6.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page7.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page8.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page9.tif	
source=2020-11-30-Assignment-MST-0206-01-US-CON-01#page10.tif	

MS Docket No.: 401786-US-PSP

I <u>Anirudh Koul</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>AUTOMATED REAL TIME INTERPRETER SERVICE</u>" ("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., filling date, and Office, when known;

was filed on <u>March 3, 2017</u> and was given Application No. <u>62/466.859</u> by the following Office "<u>USPTO</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
15730176	October 11, 2017	USPTO
17106901	November 30, 2020	USPTO

Page 1 of 2

MS Docket No.: 401786-US-PSP

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).

merica that

Inventor's Signature

Date

Anirudh Koul Printed Name in English

Printed Name in Native Language (if other than English)

4/10/2017

Page 2 of 2

I <u>Meher Kasam</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>AUTOMATED REAL TIME INTERPRETER SERVICE</u>" ("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 <u>March 3, 2017</u> and was given Application No <u>62/466,859</u> by the following Office "<u>USPTO</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
15730176	October 11, 2017	USPTO
17106901	November 30, 2020	USPTO

MS Docket No.: 401786-US-PSP

Muununununununununununun			
2	8 .	· · · · ·	
5	2	5	
3	ş		
2	· · · · · · · · · · · · · · · · · · ·	s.	
800000000000000000000000000000000000000		······	

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).

7/17 Inventor's Signature Date Meher Kasam Printed Name in Native Language Printed Name in English (if other than English)

MS Docket No.: 401786-US-PSP

I Michael Johnston ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED REAL TIME INTERPRETER SERVICE" ("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 Application on and aiven following No. by. the) this APPLICATION's Office Application No., filing date, and Office, when known:

🖄 was filed on <u>March 3, 2017</u> and was given Application No 62/466,859 by the following Office "USPTO";

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")):

hereby authorizes. and requests. ASSIGNEE'S LEGAL ASSIGNOR 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
15730176	October 11, 2017	USPTO
17106901	November 30, 2020) USPTO

Page 1 of 2

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).

2017 sesignature Date entor Michael Johnston Printed Name in English Printed Name in Native Language (if other than English)

Page 2 of 2

I <u>Swetha Machanavajhala</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "<u>AUTOMATED REAL TIME INTERPRETER SERVICE</u>" ("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 <u>March 3, 2017</u> and was given Application No <u>62/466.859</u> by the following Office "<u>USPTO</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 Da	te	Office	
15730176	October	11, 2017	USPTO	
17106901	Novemb	oer 30, 2020	USPTO	

Page 1 of 2

- 83

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).

Swethanum	April 7, 2017	
Inventor's Signature	Date	
Swetha Machanavajhala		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

MS Docket No.:401786-US-PSP

I Elizabeth Halper ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "AUTOMATED REAL TIME INTERPRETER SERVICE" ("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 aiven Application No. by the following Office) this APPLICATION's Application No., filing date, and Office, when known;

was filed on <u>March 3, 2017</u> and was given Application No <u>62/466,859</u> by the following Office "USPTO";

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
15730176	October 11, 2017	USPTO
17106901	November 30, 2020	USPTO

Page 1 of 2

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).

04-07-2017 Date Inventor's Signature Elizabeth Halper Printed Name in Native Language Printed Name in English (if other than English)

Page 2 of 2

PATENT REEL: 054545 FRAME: 0760

<u>RECORDED: 11/30/2020</u>