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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6214457

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JACK WILSON STOKES III	07/08/2020
KRISTIAN HOLSHEIMER	05/29/2020
CHRISTIAN SEIFERT	07/15/2020

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:	16821722

CORRESPONDENCE DATA

Fax Number: (816)421-5547

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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 816-474-6550 Email: rbroz@shb.com

Correspondent Name: SHOOK, HARDY & BACON L.L.P.

Address Line 1: 2555 GRAND BLVD.

Address Line 4: KANSAS CITY, MISSOURI 64108

ATTORNEY DOCKET NUMBER:	28841.334092
NAME OF SUBMITTER:	JOSEPH W. CRUZ
SIGNATURE:	/Joseph W. Cruz/
DATE SIGNED:	07/23/2020

Total Attachments: 6

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> PATENT REEL: 053288 FRAME: 0964

PATENT ASSIGNMENT

inventor of application	Wilson STOKES III (subject matter (entitled " <u>DETECTI</u> APPLICATION"), whi	"INVENTION") d NG UNKNOWN	isclosed ar	nd/or claime	ed in a patent
	No	representative, S as City, Missour), to insert	hook, Hardy 64108–26 here in and g by	/ & Bacon L.I 13 (ASSIGNE) parenthese liven Ap the this APPLI	LP., 2555 E'S LEGAL es (filed oplication following
	was filed on <u>Nove</u> 62/933,817 by th <u>Trademark Office</u>	e following Offic			
behalf of its desirous of right of prior patents deriv	soft Technology Licself and its succe acquiring, the enticity, in the INVENTI ved therefrom, sucited States, its total."));	ssors and assig re and exclusive ON and the APPI h as continuing	ns ("ASSIGN rights, title JCATION (a applications	VEE"), is ent e and interes nd all other s s, in whole o	itled to, and is st, including the applications and r in part, in and
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	No.			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).

Sad Win Strutt	J/48 2020
Inventor's Signature	Date
Jack Wilson STOKES III	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

I Kristian HOLSHEIMER ("ASSIGNOR") am the original inventor or an original joint
inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent
application entitled " <u>DETECTING UNKNOWN MALICIOUS CONTENT IN COMPUTER</u>
SYSTEMS" ("APPLICATION"), which:
\square will be filed. ASSIGNOR hereby authorizes, and requests,
ASSIGNEE'S legal representative, Shook, Hardy & Bacon L.L.P., 2555
Grand Blvd., Kansas City, Missouri 64108-2613 (ASSIGNEE'S LEGAL
REPRESENTATIVES), to insert here in parentheses (filed
on and given Application
No by the following
Office
Application No., filing date, and Office, when known;
$oxed{\boxtimes}$ was filed on November 11, 2019 and was given Application No
62/933,817 by the following Office "US - United States Patent and
Trademark 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
67/933,817	Mov. 11, 2019	Melbourne, Atus.

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).

Inventor's Signature	Mg Zg, 2020 Date
Kristian HOLSHEIMER Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

I <u>Christian SEIFERT</u> ("AS inventor of subject matter (application entitled " <u>DETECTI SYSTEMS</u> " ("APPLICATION"), whi	"INVENTION") disclosed NG UNKNOWN MALICIO	·
Grand Blvd., Kans REPRESENTATIVES on No. Office	and by	dy & Bacon L.L.P., 2555 2613 (ASSIGNEE'S LEGAL n parentheses (filed given Application the following) this APPLICATION's
	mber 11, 2019 and was g e following Office " <u>US – U</u> ";	
Microsoft Technology Lid behalf of itself and its succe desirous of acquiring, the enti- right of priority, in the INVENTI patents derived therefrom, suc- for the United States, its to DERIVATIVES"));	ssors and assigns ("ASSI re and exclusive rights, ti ON and the APPLICATION h as continuing application	tle and interest, including the (and all other applications and ns, in whole or in part, in and
ASSIGNOR hereby REPRESENTATIVES to insert the following table for any APPLICA	he Application No., filin	•
Application No.	Filing Date	Office

Page 1 of 2

For good and valuable consideration, the receipt of which is herel acknowledged by the ASSIGNOR, the ASSIGNOR hereby sells, assigns and transfers the ASSIGNOE, ASSIGNOR's entire and exclusive rights, title and interest, including the priority, in the INVENTION and the APPLICATION (and all other applications are patents derived therefrom, such as continuing applications, in whole or in part, in are 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), follows and perfecting letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES). The Date Christian SEIFERT Printed Name in English Printed Name in Native Language (if other than English)		
making and prosecution of the APPLICATION (and APPLICATION DERIVATIVES). In litigation regarding letters patent derived therefrom, and for the purpose of protecting and perfecting title to the APPLICATION (and APPLICATION DERIVATIVES). The second	acknowledged by the ASSIGNOR, the ASSIGNEE, ASSIGNOR's entire right of priority, in the INVENTION parents derived therefrom, such a for the United States, its ter	the ASSIGNOR hereby sells, assigns and transfers and exclusive rights, title and interest, including the and the APPLICATION (and all other applications at sometimesing applications, in whole or in part, in as
Inventor's Signature Date Christian SEIFERT Printed Name in English Printed Name in Native Language	ASSIGNOR agrees to exec	ate all instruments and documents required for the
Printed Name in English Printed Name in Native Language	making and prosecution of the litigation regarding letters patent and perfecting title to the APPLIC	APPLICATION (and APPLICATION DEBIVATIVES), for derived therefrom, and for the purpose of protection (TION (and APPLICATION DERIVATIVES).
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	making and prosecution of the litigation regarding letters patent and perfecting title to the APPLIC CL Survey Inventor's Signature Christian SEFFRT	APPLICATION (and APPLICATION DERIVATIVES), for derived therefrom, and for the purpose of protection (ION (and APPLICATION DERIVATIVES)). 7 / /5 / 20 ? Date Printed Name in Native Language
	making and prosecution of the litigation regarding letters patent and perfecting title to the APPLIC CL Survey Inventor's Signature Christian SEFFRT	APPLICATION (and APPLICATION DERIVATIVES), for derived therefrom, and for the purpose of protection (ION (and APPLICATION DERIVATIVES)). 7 / /5 / 20 ? Date Printed Name in Native Language
	making and prosecution of the litigation regarding letters patent and perfecting title to the APPLIC CL Survey Inventor's Signature Christian SEFFRT	APPLICATION (and APPLICATION DERIVATIVES). Merived therefrom, and for the purpose of protection (and APPLICATION DERIVATIVES). 7 / /5 / 20



RECORDED: 07/23/2020

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