08/12/2019 505617625

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5664427

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CASEY SEAN CALLAN	08/06/2019
STEFAN JON KRISTJANSSON	08/02/2019
DANIEL THOMAS NEVISTIC	08/07/2019
GEORGE KARAVAEV	08/02/2019
MICHAEL FRANCIS DEILY	08/09/2019
DAVID WILLIAM VOTH	08/02/2019

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:	16538328

CORRESPONDENCE DATA

Fax Number: (801)532-7543

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

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Address Line 2: **SUITE 1400**

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	406992-US-NP
NAME OF SUBMITTER:	JOHN O. CARPENTER
SIGNATURE:	/John O. Carpenter, Reg.# 73862/
DATE SIGNED:	08/12/2019

PATENT REEL: 050027 FRAME: 0942 505617625

Total Attachments: 12 source=406992-US-NP_2019-08-12_Assignment#page1.tif source=406992-US-NP_2019-08-12_Assignment#page2.tif source=406992-US-NP_2019-08-12_Assignment#page3.tif source=406992-US-NP_2019-08-12_Assignment#page4.tif source=406992-US-NP_2019-08-12_Assignment#page5.tif source=406992-US-NP_2019-08-12_Assignment#page6.tif source=406992-US-NP_2019-08-12_Assignment#page7.tif source=406992-US-NP_2019-08-12_Assignment#page8.tif source=406992-US-NP_2019-08-12_Assignment#page9.tif source=406992-US-NP_2019-08-12_Assignment#page10.tif source=406992-US-NP_2019-08-12_Assignment#page11.tif source=406992-US-NP_2019-08-12_Assignment#page11.tif source=406992-US-NP_2019-08-12_Assignment#page12.tif

PATENT REEL: 050027 FRAME: 0943 I <u>Casey Sean CALLAN</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>TWO-SIDED INDUCTIVE CHARGING COIL</u>" ("APPLICATION"), which:

\times	will be	filed.	ASSIGNOR	hereby	authorizes	, and	reque	ests
	ASSIGNEE	e'S legal	representat	ive, Micr	osoft Tech	nology	Licens	ing
	LLC, One	Microso	ft Way, Redr	nond, Wa	ishington 9	8052 (A	SSIGN	EE'S
	LEGAL R	EPRESEN ⁻	TATIVES), to	o insert	here in p	arenthe	eses (f	filed
	on	August 12	, 2019	and	given	A	pplica	tior
	No. 16/5	38,328	by the	following	Office <u>US</u>	– Uni	ted St	ates
	<u>Patent an</u>	<u>ıd Tradeı</u>	mark Office)	this API	PLICATION'S	Applio	ation	No.
	filing dat	e, and Of	ffice, when k	(nown;				
	was filed	on	ĉ	ınd was g	given Applic	ation		
	No		by the f	ollowing	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

DERIVATIVES"));

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")

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

Casey Sean CALLAN

Printed Name in English

Date

Printed Name in Native Language

(if other than English)

PATENT ASSIGNMENT

I Stefan Ion KRISTIANSSON ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TWO-SIDED INDUCTIVE CHARGING COIL" ("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 August 12, 2019 and given on No. 16/538,328 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

MS Docket No.:

406992-US-NP

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

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Inventor's Signature

Date

Stefan Jon KRISTJANSSON

Printed Name in English

Printed Name in Native Language

(if other than English)

I Daniel Thomas NEVISTIC ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TWO-SIDED INDUCTIVE CHARGING COIL" ("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 August 12, 2019 on and given Application No. 16/538,328 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 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

Application No.	Filing Date	Office	

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Daniel Thomas Newstic	August 7. 2019
Inventor's Signature	Daté
Daniel Thomas NEVISTIC	
Printed Name in English	Printed Name in Native Language

(if other than English)

I <u>George KARAVAEV</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>TWO-SIDED INDUCTIVE CHARGING COIL</u>" ("APPLICATION"), which:

\times	will	be	filed.	ASSIGN	OR	hereby	auth	orizes	s, and	requ	uests,
	ASSI	GNE	E'S legal	represe	ntat	ive, Mic	rosoft	Tech	nology	Licer	nsing,
	LLC,	One	Microso	oft Way, F	Redn	nond, W	ashing	gton 9	8052 (₹SSIG	NEE'S
	LEGA	AL R	EPRESEN	ITATIVES), to	o insert	here	in p	arenth	eses	(filed
	on		August 1	2, 2019		and	l	given	ı A	۱pplic	cation
	No.	16/5	38,328	by t	he	followin	g Offi	ice <u>US</u>	<u> – Uni</u>	ted S	<u>States</u>
	<u>Pater</u>	nt ar	<u>nd Trade</u>	emark Of	fice)	this AP	PLICA	TION's	s Appli	cation	1 No.,
	filing	g dat	e, and C	ffice, wh	en k	nown;					
	was	filed	on		a	ınd was	given	Applio	cation		
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1222	8/2/19	mm
Inventor's Signature	Date	
George KARAVAEV	**************************************	
Printed Name in English	Printed Name in Native Language (if other than English)	

I <u>Michael Francis DEILY</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>TWO-SIDED INDUCTIVE CHARGING COIL</u>" ("APPLICATION"), which:

\boxtimes	will b	e filed.	ASSIGNOR	hereby	authoriz	es, and	l requests.
	ASSIGN	IEE'S legal	representat	ive, Micr	osoft Te	chnology	Licensing
	LLC, O	ne Microso	ft Way, Redr	nond, Wa	shington	98052	(ASSIGNEE'S
	LEGAL	REPRESEN	TATIVES), t	o insert	here in	parenth	neses (filed
	on	August 12	2, 2019	and	giv	en	Application
	No. <u>1</u> 6	6/538,328	by the	following	Office	<u>US – Ur</u>	<u>iited States</u>
	<u>Patent</u>	and Trade	mark Office) this API	PLICATIO	N's Appl	ication No.,
	filing d	late, and O	ffice, when I	known;			
	was file	ed on		and was g	given App	lication	
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Unfter	8/9/19	
Inventor's Signature	Date	
Michael Francis DEILY		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

PATENT ASSIGNMENT

MS Docket No.: 406992-US-NP I David William VOTH ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "TWO-SIDED INDUCTIVE CHARGING COIL" ("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 no August 12, 2019 and aiven No. 16/538,328 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 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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8/2/2019				
Date				
Printed Name in Native Language				
(if other than English)				