504426585 06/22/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
AMER AREF HASSAN	06/21/2017	
DAVID MICHAEL HALLEY	06/17/2017	
RUSSELL ANDREW PENAR	06/21/2017	

### **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 Type	Number
Application Number:	15630247

### CORRESPONDENCE DATA

Fax Number: (509)755-7252

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: 5097557262

Email: usdocket@microsoft.com

WOLFE-SBMC **Correspondent Name:** 

Address Line 1: 116 W. PACIFIC AVENUE

Address Line 2: SUITE 300

Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	402495-US-NP
NAME OF SUBMITTER:	CHRISTOPHER J. CULBERSON
SIGNATURE:	/Christopher J. Culberson, Reg# 59136/
DATE SIGNED:	06/22/2017

### **Total Attachments: 6**

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**PATENT REEL: 042787 FRAME: 0929** 504426585

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PATENT REEL: 042787 FRAME: 0930

### PATENT ASSIGNMENT

I <u>Amer Aref HASSAN</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>Connectivity using a Geographic Phone Number"</u> ("APPLICATION"), which:

MS Docket No.: <u>402495-US-NP</u>

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	ASSI	GNEI	E'S lega	l represen	tative, Mi	crosoft	Techno	ology	Licen	sing,
	LLC.	, One	e Micros	oft Way, R	edmond, V	Vashing	gton 98	052 (A	\SSIGI	NEE'S
	LEGA	AL R	EPRESE	NTATIVES),	to inser	t here	in pa	renthe	eses	(filed
	on <u>C</u>	)6/22	/2017	and	given App	lication	1 No. <u>15</u>	5/630,2	247	by
	the	foll	owing	Office	US				)	this
	APPL	.ICA	ΓΙΟΝ's A	Application	No., filing	date, a	ınd Offi	ce, wh	ien kn	iown;
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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	

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

MS Docket No.: <u>402495-US-NP</u>

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).

Ams W-	6/21/17
Inventor's Signature	Date
Amer Aref HASSAN	
Printed Name in English	Printed Name in Native Language (if other than English)

# PATENT ASSIGNMENT

| <u>David Michael HALLEY</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>Connectivity using a Geographic Phone Number</u>" ("APPLICATION"), which:

MS Docket No.: 402495-US-NP

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 <u>06/22/2017</u> and given Application No. <u>15/630,247</u> by
the following Office US this
APPLICATION's Application No., filing date, and Office, when known;
was filed on and was given Application
No by the following Office
S W <sub>s</sub>

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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Page 1 of 2

MS Docket No.: 402495-US-NP

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mventor's Signature

Date

David Michael HALLEY

Printed Name in English

Printed Name in Native Language

(if other than English)

MS Docket No.: 402495-US-NP

I Russell Andrew PENAF	ز ("ASSIGNOR") ء	ım the orig	inal invei	ntor or an	origin	al joint
inventor of subject matter	("INVENTION")	disclosed	and/or	claimed	in a	patent
application entitled "Connecti	vity using a Ge	ographic Pl	<u>ione Nur</u>	<u>nber"</u> ("Al	PPLICA	TION"),
which:						

$\boxtimes$	will be filed.	ASSIGNOR	hereby	authorize	es, and re	equests,
	ASSIGNEE'S leg	gal represental	tive, Mici	osoft Tec	hnology Lic	ensing,
	LLC., One Micro	osoft Way, Red	mond, W	ashington	98052 (ASS	IGNEE'S
	LEGAL REPRES	ENTATIVES), t	o insert	here in	parenthese	s (filed
	on 06/22/2017	and gi	ven Appli	cation No.	15/630,247	by
	the following	Office	US		· · · · · · · · · · · · · · · · · · ·	_) this
	APPLICATION'S	Application No	o., filing (	fate, and C	office, when	known;
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22/10/10/10	6/21/17
Inventor's Signature	Date
Russell Andrew PENAR	
Printed Name in English	Printed Name in Native Language
	(if other than English)