PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDI F. RUSU	09/12/2017
FELIX G.T.I. ANDREW	09/12/2017
PATRICK MICHAEL HALVORSEN	09/07/2017

RECEIVING PARTY DATA

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City:	REDMOND
State/Country:	WASHINGTON
Postal Code:	98052

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15703738

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	402887-US-NP
NAME OF SUBMITTER:	PAOLA SEVERICH
SIGNATURE:	/Paola Severich/
DATE SIGNED:	09/13/2017

Total Attachments: 6

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PATENT REEL: 043579 FRAME: 0565

PATENT ASSIGNMENT

MS Docket No.:<u>402887-US-NP</u>

I <u>Andi F. RUSU</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENABLING AND DISABLING LOCATION SHARING BASED ON ENVIRONMENTAL SIGNALS" ("APPLICATION"), which:

\times	will	be	filed.	ASSIGNOR	hereby	autho	orizes,	and	requ	uests,
	ASSI	GNE	E'S legal	representat	ive, Mici	rosoft	Techno	logy	Licer	ısing,
	LLC.	, On	e Micros	oft Way, Red	mond, Wa	ashing	ton 980)52 (A	SSIG	NEE'S
	LEGA	AL R	EPRESEN	NTATIVES), t	o insert	here	in par	enthe	ses	(filed
	on _			and giv	ven Appli	cation	No			by
	the following Office <u>US – United States Patent and Trademark Office</u>)			office)						
	this	APPI	LICATIO	N's Applicati	on No.,	filing o	late, ar	nd Of	fice,	when
	knov	vn;								
	was	filed	on a	and was give	n Applica	ation N	o_by t	he fo	llowii	ng
	Offic	e " <u>U</u>	S – Unite	ed States Pate	ent and T	radem	ark Off	<u>ice</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

	1
	1

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).

Aun B	9/12/2017
Inventor's Signature	Date
Andi F. RUSU	
Printed Name in English	Printed Name in Native Language (if other than English)

PATENT ASSIGNMENT

MS Docket No.: <u>402887-US-NP</u>

I Felix G.T.I. ANDREW ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENABLING AND DISABLING LOCATION SHARING BASED ON ENVIRONMENTAL SIGNALS" ("APPLICATION"), which:

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	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 Nob			
	the following Office <u>US – United States Patent and Trademark Office</u>)			
	this APPLICATION's Application No., filing date, and Office, wher			
	known;			
	was filed on and was given Application No _ by the following			
	Office "US - United States Patent and Trademark Office";			

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Felix Arben	9/12/2017
Inventor's Signature	Date
Felix G.T.I. ANDREW	
Printed Name in English	Printed Name in Native Language
	(if other than English)

I <u>Patrick Michael HALVORSEN</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "ENABLING AND DISABLING LOCATION SHARING BASED ON ENVIRONMENTAL SIGNALS" ("APPLICATION"), which:

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Application No.	Filing Date	Office	******************************

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	Pato Mil Helon	9/7/2017
***************************************	Inventor's Signature	Date
	Patrick Michael HALVORSEN	
***************************************	Printed Name in English	Printed Name in Native Language
ĺ		(if other than English)