#### 503337017 06/04/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3383636

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DENVER MADDUX	06/03/2015
DARRIN VEIT	06/03/2015
STEFAN K GORDON	06/01/2015

### **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:	14731304

### **CORRESPONDENCE DATA**

Fax Number:

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: 425-882-8080

Email: usdocket@microsoft.com

**Correspondent Name:** MICROSOFT TECHNOLOGY LICENSING, LLC

Address Line 1: ONE MICROSOFT WAY

Address Line 4: **REDMOND, WASHINGTON 98052** 

ATTORNEY DOCKET NUMBER:	356966.01
NAME OF SUBMITTER:	GRACIELA G. COWGER
SIGNATURE:	/Graciela G. Cowger/
DATE SIGNED:	06/04/2015

## **Total Attachments: 6**

source=356966.01\_Assignments\_filed#page1.tif source=356966.01\_Assignments\_filed#page2.tif source=356966.01 Assignments filed#page3.tif source=356966.01 Assignments filed#page4.tif

> **PATENT REEL: 035791 FRAME: 0345** 503337017

source=356966.01\_Assignments\_filed#page5.tif source=356966.01\_Assignments\_filed#page6.tif

> PATENT REEL: 035791 FRAME: 0346

	PAT	ENT ASSIGN	MENT	$\mathbf{M}$	IS Docket	No.: <u>3</u>	56966.01
original joint	inventor of lication en	subject matte titled " <b>EFFEC</b>	er ("INVENT	ION") dis	closed and	d/or cla	aimed in a
	ASSIGNEE'S LLC., One Mi LEGAL REPR on the following	ed. ASSIGN legal represe icrosoft Way, F ESENTATIVES and g Office N's Application	ntative, Mic Redmond, W ), to inser I given App	crosoft To Jashingto t here in lication N	echnology n 98052 (/ n parentholo	Licens ASSIGNI eses (f	ing, EE'S filed _ by this
	No	by th	ne following		plication		
behalf of itsel of acquiring, priority, in th derived there	If and its succe the entire a e INVENTION efrom, such a	egy Licensing, cessors and as nd exclusive I and the APPL as continuing es, and all fore	signs ("ASS rights, title ICATION (a application	IGNEE"), i and inte nd all oth s, in who	s entitled t rest, inclu ner applica le or in pa	o, and indiding the tions along the tions alon	is desirous ne right of nd patents and for the
to insert the	Application	uthorizes, and No., filing da S after they ar	ite, and Off				
Application	No	Eiling	Date	. ا	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

## PATENT ASSIGNMENT

MS Docket No.: 256966.01

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).

1/13/1/	
10,10,0	3 June 2015
Inventor's Signature	Date
Denver Maddux	
Printed Name in English	Printed Name in Native Language
	(if other than English)

	PATENT A	ASSIGNMENT	MS Docket No.:	356956.01
joint invento	or of subject matte	("ASSIGNOR") am the or er ("INVENTION") disclosed E SERVICE NODE TRAFFIC	d and/or claimed	in a paten
	ASSIGNEE'S legal LLC., One Microso LEGAL REPRESENT on the following Office	ASSIGNOR hereby authorepresentative, Microsoft ft Way, Redmond, Washing FATIVES), to insert here and given Application to the polication of the polication o	Technology Licer iton 98052 (ASSIG in parentheses No.	nsing, NEE'S (filed by ) this
		and was given / by the following Office		
behalf of itse of acquiring, priority, in th derived there United States	If and its successor the entire and ex le INVENTION and t efrom, such as con , its territories, and	ensing, LLC, a Washingtors and assigns ("ASSIGNEE") clusive rights, title and in the APPLICATION (and all clinuing applications, in will all foreign countries ("AP	, is entitled to, and iterest, including other applications nole or in part, in PLICATION DERIVA	d is desirous the right or and patents and for the ATIVES"));
to insert the		zes, and requests, ASSIGN iling date, and Office into they are known:		
Application		Filing Date	Office	
		<b>§</b>	}	

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

### PATENT ASSIGNMENT

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).

	6/3//5
Inventor's Signature	Date
Darrin Veit	
Printed Name in English	Printed Name in Native Language
	(if other than English)

MS Docket No.: 356966.01

	PATENT A	SSIGNMENT 1	MS Docket No.:	356966.01
original joint	inventor of subjection	("ASSIGNOR") a t matter ("INVENTION") di "EFFECTIVE SERVICE I	sclosed and/or	claimed in a
	ASSIGNEE'S legal r LLC., One Microsof LEGAL REPRESENT on the following Office	ASSIGNOR hereby authorepresentative, Microsoft to Way, Redmond, Washingto ATIVES), to insert here and given Application to insert here to insert here.	Technology Lice on 98052 (ASSIC in parentheses No.	nsing, GNEE'S (filed by _) this
	No	and was given A by the following Office ";		
behalf of itse of acquiring priority, in the derived there	elf and its successors, the entire and exc ne INVENTION and the efrom, such as cont	ensing, LLC, a Washington and assigns ("ASSIGNEE"), clusive rights, title and in the APPLICATION (and all original applications, in what all foreign countries ("APF	is entitled to, an terest, including ther applications tole or in part, in	id is desirous the right of and patents and for the
		zes, and requests, ASSIGN		
	· Application No., i · DERIVATIVES after	iling date, and Office into they are known;	o the following i	ane ioi ally
Application	No.	Filing Date	Office	
1			I	

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

# PATENT ASSIGNMENT

MS Docket No.: 358966.01

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).

Stefan K. Gordon
Printed Name in English
Printed Name in English

(1) 15
Date

Printed Name in Native Language
(if other than English)

RECORDED: 06/04/2015