### 504881744 04/23/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4928485

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RAJAN RAMESH CHAUDHARI	04/17/2018
SPARSH AGARWAL	04/17/2018
TOMER COHEN	04/17/2018
DIVYAKUMAR MENGHANI	04/12/2018
AARON TYLER RUCKER	04/17/2018

#### **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:	15960345

#### **CORRESPONDENCE DATA**

**Fax Number:** (612)339-3061

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: 612-373-6900
Email: USPTO@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER / LINKEDIN

Address Line 1: PO BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

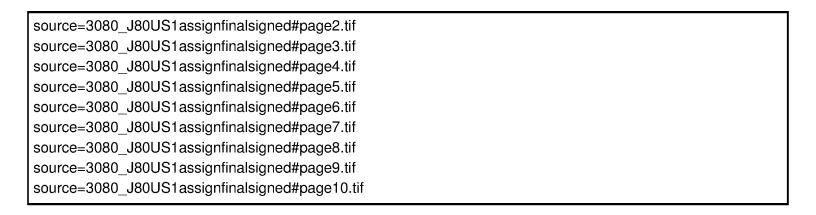
ATTORNEY DOCKET NUMBER:	902226-US-NP 3080.J80US1
NAME OF SUBMITTER:	DRAPER R. DRAPER
SIGNATURE:	/Dawn R. Draper/
DATE SIGNED:	04/23/2018

**Total Attachments: 10** 

source=3080\_J80US1assignfinalsigned#page1.tif

PATENT REEL: 045615 FRAME: 0157

504881744



PATENT REEL: 045615 FRAME: 0158

I Rajan Ra	amesh Chaudhari	("ASSIGNOR") a	m the origina	l inventor or	an original
joint inventor of	f subject matter	("INVENTION")	disclosed and	or claimed	in a patent
application entit	tled " <u>CAPTURING</u>	COMPANY PAGE	QUALITY", wh	ich:	

$\boxtimes$	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 and given Application No by
	the following Office
	APPLICATION's Application No., filing date, and Office, when known
	was filed on and was given Application No by the
	following Office "Patent 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

MS Docket No.: 902226-US-NP

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).

Larger And	2018-04-17
Inventor's Signature	Date
Rajan Ramesh Chaudhari	
Printed Name in English	Printed Name in Native Language
	(if other than English)

## PATENT ASSIGNMENT

MS Docket No.: 902226-US-NP

inventor of application e	subject matter ( intitled " <u>CAPTURIN</u>	IGNOR") am the or "INVENTION") disclo G COMPANY PAGE O	osed and/or clair <u>UALITY</u> ", which:	ned in a patent
×	ASSIGNEE'S legal LLC, One Microso	ASSIGNOR hereby representative, Mic ft Way, Redmond, W	rosoft Technology ashington 98052 (	Licensing, ASSIGNEE'S
		TATIVES), to insert		
		and given Appl		
		Office oplication No., filing		
		and was given Patent Off		by the
behalf of itse of acquiring priority, in the derived ther	elf and its successo , the entire and ex ne INVENTION and efrom, such as cor	censing, LLC, a Wasl rs and assigns ("ASSI xclusive rights, title the APPLICATION (a ntinuing applications d all foreign countri	GNEE"), is entitled in and interest, incluing and all other applications, in whole or in particular	to, and is desirous uding the right of ations and patents art, in and for the
United State				JERIVATIVES )),
ASSIC to insert the	NOR hereby author	rizes, and requests, filing date, and Off or they are known;	ASSIGNEE'S LEGAL	REPRESENTATIVES
ASSIC to insert the	NOR hereby authore Application No., NOERIVATIVES afte	filing date, and Off	ASSIGNEE'S LEGAL	REPRESENTATIVES
ASSIC to insert the APPLICATION	NOR hereby authore Application No., NOERIVATIVES afte	filing date, and Off r they are known;	ASSIGNEE'S LEGAL fice into the follow	REPRESENTATIVES

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).

Joansh	4/17/2018
Inventor's Signature	Date
Sparsh Agarwal	
Printed Name in English	Printed Name in Native Language (If other than English)

I Tomer Cohen ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CAPTURING COMPANY PAGE QUALITY", which:

$\times$	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 and given Application No by
	the following Office) this
	APPLICATION's Application No., filing date, and Office, when known;
	was filed on and was given Application No by the
	following Office "Patent 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

MS Docket No.: 902226-US-NP

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).

	4/17/2018
Inventor's Signature	Date
Tomer Cohen	
Printed Name in English	Printed Name in Native Language
	(if other than English)

# PATENT ASSIGNMENT

MS Docket No.: 902226-US-NP

inventor of subject matter	- /"INI\/ENITION") : disclosed:	inal inventor or an original joint and/or claimed in a patent
application entitled "CAPTUR	NG COMPANY PAGE QUALIT	<u>l Y</u> , wnich:
	ASSIGNOR hereby aut	
ASSIGNEE'S lega LLC, One Micros LEGAL REPRESE	al representative, Microsof oft Way, Redmond, Washir NTATIVES), to Insert her	ft Technology Licensing, ngton 98052 (ASSIGNEE'S re in parentheses (filed
on	and given Application	on Noby
the following	and given Application	
APPLICATION'S A	pplication No., filing date,	and Office, when known;
☐ was filed on	and was given Appl	ication No by the
	49	
	" Patent Office ";	
Microsoft Technology L	icensing, LLC, a Washingt	on limited liability company, on
_		E"), is entitled to, and is desirous
of acquiring, the entire and e	xclusive rights, title and	interest, including the right of
		l other applications and patents
		whole or in part, in and for the
United States, its territories, an		
in the state of th	a an foreign countries ()	ATTLICATION DERIVATIVES )),
ASSICNOB horoby author	rizas and requests ACCU	GNEE'S LEGAL REPRESENTATIVES
	izes, and requests, Assit	UNIT STEGAL REPRESENTATIVES
Assistant Analysis No.	File L. C. men.	and the sense of t
to insert the Application No.,	filing date, and Office i	nto the following table for any
to insert the Application No., APPLICATION DERIVATIVES afte	filing date, and Office i	nto the following table for any
to insert the Application No.,	filing date, and Office i	nto the following table for any
to insert the Application No.,	filing date, and Office i	nto the following table for any
to insert the Application No., APPLICATION DERIVATIVES afte	filing date, and Office i r they are known;	nto the following table for any Office
to insert the Application No., APPLICATION DERIVATIVES afte	filing date, and Office i r they are known;	nto the following table for any
to insert the Application No., APPLICATION DERIVATIVES afte	filing date, and Office in they are known;  Filing Date	Office
to insert the Application No., APPLICATION DERIVATIVES afte	filing date, and Office i r they are known;	nto the following table for any
to insert the Application No., APPLICATION DERIVATIVES afte	filing date, and Office in they are known;  Filing Date	Office

**PATENT REEL: 045615 FRAME: 0165** 

MS Docket No.: 902226-US-NP

## PATENT ASSIGNMENT

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).

Meighan	04/12/2018
Inventor's Signature	Date
그는 그리는 그는 그는 그는 그를 가는 것이 되었다. 그리는 그리는 그리는 것 같아요.	Printed Name in Native Language (if other than English)

e a SNANJEŽPA – terboh ko obel pod Proeželo vsebobě žilší DžŽŠA

MS Docket No.: 902226-US-

I Aaron Tyler Rucker ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "CAPTURING COMPANY PAGE QUALITY", which:

$\times$	☑ will be filed. ASSIGNOR hereby authorizes,	and	requests
	ASSIGNEE'S legal representative, Microsoft Techno	logy	Licensing,
	LLC, One Microsoft Way, Redmond, Washington 980	52 (A	SSIGNEE'S
	LEGAL REPRESENTATIVES), to insert here in parentle	heses	(filed on
	and given	Applie	cation No.
	by the t	follow	ing Office
			) this
	APPLICATION's Application No., filing date, and Office	e, whe	n known;
	$\sqsupset$ was filed on and was given Applicat	tion N	lo
	by the following Office " Patent Offic	e ";	

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

MS Docket No.: 902226-US-

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

Aaron Tyler Rucker Date

4/17/2018

Printed Name in English

(if other than English)

RECORDED: 04/23/2018

Printed Name in Native Language

Page 2 of 2