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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5340310

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAL BLOCH RON	11/01/2018
ADI L. MILLER	10/31/2018
HAIM SOMECH	11/01/2018

RECEIVING PARTY DATA

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City:	REDMOND
State/Country:	WASHINGTON
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16153410

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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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ATTORNEY DOCKET NUMBER:	405050-US-NP/315737
NAME OF SUBMITTER:	NATHAN D. HENSLEY
SIGNATURE:	/Nathan D. Hensley/
DATE SIGNED:	01/24/2019

Total Attachments: 6

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> PATENT REEL: 048121 FRAME: 0202

PATENT ASSIGNMENT

I, Michal BLOC	H_RON ("ASSIGNOR"), i	am the origin	al inventor	or an origi	nal joint
	matter ("INVENTION"				
	FACILITATING CONTEN	<u>T NAVIGATIQ</u>	N BASED O	N.EYENT.C	ONTEXT"
("APPLICATION"), whi	ch:				

will	be	filed.	ASSIGN	OR her	eby a	uthor	izes,	and n	equests,
ASS	IGNE	E'S legal	represer	itative, S	hook, i	Hardy	& Ba	con L.L.I	P., 2555
		lvd., Kan							
REP	RESE	NTATIVE	5), to	insert	here	in	pare	ntheses	(filed
on.			an an	d given /	Applicat	tion N	io		by
the	follo	wing Off	ice <u>US - J</u>	Jnited 5t	ates Pa	tenta	und.Tr	ademar.	k Qffice)
this	APP	LICATIO	N's Appl	ication f	ło., fili	ng di	ite, ai	nd Offic	e, when
kno	wn;								

was filed on October 5, 2018 and was given Application No
16/153,410 by the following Office "US - United States Patent and
Trademark 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 DEBIVATIVES after they are known:

Application No.	Filing Date	Office	
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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).

hi.h.l. Block Rom	May Net 2 mg
Inventor's Signature	Date
Michal BLOCH RON	In 752 60 10
Printed Name in English	Printed Name\n Native Language
	(if other than English)

PATENT ASSIGNMENT

I, <u>Adi L. MILLER</u> ("ASSIGNO	R"), am the original invento	or or an original joint inventor
of subject matter ("INVENTION") of	disclosed and/or claimed in	n a patent application entitled
"FACILITATING CONTENT NAVIO	CATION BASED ON EVENT	CONTEXT" ("APPLICATION"),
which:		
\square will be filed.	ASSIGNOR hereby autho	rizes, and requests,
ASSIGNEE'S legal re	epresentative, Shook, Hard	ly & Bacon L.L.P., 2555
Grand Blvd., Kansa	s City, Missouri 64108–26	313 (ASSIGNEE'S LEGAL
REPRESENTATIVES),	, to insert here in	parentheses (filed
on	and given Application	No by
the following Office	<u> US – United States Patent</u>	and Trademark Office)
this APPLICATION's	s Application No., filing d	late, and Office, when
known;		
oxtimes was filed on Octobe	er 5, 2018 and was given <i>i</i>	Application No
<u>16/153,410</u> by the	following Office " <u>US – Uni</u>	ited States Patent and
Trademark Office '	, , , , , , , , , , , , , , , , , , ,	
Microsoft Technology Lice	ensing, 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 exc	lusive rights, title and in	terest, including the right of
priority, in the INVENTION and th	ne APPLICATION (and all o	ther applications and patents
derived therefrom, such as cont	inuing applications, in wh	ole or in part, in and for the
United States, its territories, and	- , ,	•
	-	
ASSIGNOR hereby authoriz	zes, and requests, ASSIGN	EE'S LEGAL REPRESENTATIVES
to insert the Application No., fi	ling date, and Office into	the following table for any
APPLICATION DERIVATIVES after	they are known;	
Application No.	Filing Date	Office

Page 1 of 2

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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

Adi L. MILLER

Printed Name in English

Date

Printed Name in Native Language

(if other than English)

# PATENT ASSIGNMENT

I, <u>Haim SOMECH</u> ("ASSIGN inventor of subject matter ("I application entitled "FACILITATING"), which:	INVENTION") disclosed a	•
ASSIGNEE'S legal re Grand Blvd., Kansa REPRESENTATIVES), on the following Office	ASSIGNOR hereby author epresentative, Shook, Hard s City, Missouri 64108–26 , to insert here in and given Application e US – United States Patent s Application No., filing o	ly & Bacon L.L.P., 2555 613 (ASSIGNEE'S LEGAL parentheses (filed Noby and Trademark Office)
	er 5, 2018 and was given a following Office " <u>US – Un</u> ";	
behalf of itself and its successors of acquiring, the entire and exception priority, in the INVENTION and the derived therefrom, such as contunited States, its territories, and	s and assigns ("ASSIGNEE"), clusive rights, title and in he APPLICATION (and all o cinuing applications, in wh all foreign countries ("API zes, and requests, ASSIGN	terest, including the right of ther applications and patents tole or in part, in and for the PLICATION DERIVATIVES")); EE'S LEGAL REPRESENTATIVES
APPLICATION DERIVATIVES after		,
Application No.	Filing Date	Office

Page 1 of 2

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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).

nventor's Signature Date

Haim SOMECH PN/O DN/O

Printed Name in English Printed Name in Native Language (if other than English)

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