506368884 11/23/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6415640

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IDAN PALMOR	11/21/2020
GILAD PUNDAK	11/21/2020
MATAN SLASSI	11/21/2020
DMITRY BIRENBERG	11/21/2020
NADAV LINENBERG	11/22/2020

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:	17101872

CORRESPONDENCE DATA

Fax Number: (425)936-7329

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: 4255389035

Email: usdocket@microsoft.com

Correspondent Name: MICROSOFT CORPORATION

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER: 408948-US-NP

NAME OF SUBMITTER: VLADIMIR A. KOZYREV

SIGNATURE: /VLADIMIR A. KOZYREV/

DATE SIGNED: 11/23/2020

Total Attachments: 10

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PATENT REEL: 054448 FRAME: 0469

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PATENT REEL: 054448 FRAME: 0470

PATENT ASSIGNMENT	MS Docket No.: <u>408948-US-NP</u>
inventor of subject matter ("INVENTION"	the original inventor or an original joint) disclosed and/or claimed in a patent AY COMPUTING DEVICE" ("APPLICATION"),
ASSIGNEE'S legal representation LLC, One Microsoft Way, Redmoduler LEGAL REPRESENTATIVES), to in November 23, 2020 and given the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following Office US – User Legal representation with the following US – User Legal represen	hereby authorizes, and requests, ve, Microsoft Technology Licensing, and Washington 98052 (ASSIGNEE'S nesert here in parentheses (filed on Application No. 17/101,872 by nited States Patent and Trademark plication No., filing date, and Office,
was filed on a by the following Office "	
Microsoft Technology Licensing, LLC, behalf of itself and its successors and as desirous of acquiring, the entire and excluright of priority, in the INVENTION and the Apparents derived therefrom, such as continuing	a Washington limited liability company, on ssigns ("ASSIGNEE"), is entitled to, and is sive rights, title and interest, including the APPLICATION (and all other applications and ing applications, in whole or in part, in and and all foreign countries ("APPLICATION

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.: <u>408948-US-NP</u>

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"));

Inventor's Signature	11/21/20 Date
Idan PALMOR	
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT	T ASSIGNMENT	MS Docket No.: <u>408948-U</u>	<u>IS-NP</u>
inventor of su	ıbject matter ("INVENTION	the original inventor or and or claime <u>AY COMPUTING DEVICE</u> " ("	d in a patent
AS LL LE <u>N</u> th <u>O</u>	SSIGNEE'S legal representat .C, One Microsoft Way, Redn EGAL REPRESENTATIVES), to i ovember 23, 2020 and giver e following Office <u>US – L</u>	hereby authorizes, and live, Microsoft Technology Lonond, Washington 98052 (ASINSERT HERE) has been been and the session of th	icensing, SSIGNEE'S led on by ademark
	as filed on a the following Office "	and was given Application No	n.
behalf of itself desirous of acc right of priority patents derived	f and its successors and a quiring, the entire and exclu r, in the INVENTION and the I therefrom, such as continu d States, its territories,	, a Washington limited liabilitissigns ("ASSIGNEE"), is entinguistive rights, title and interest APPLICATION (and all other all applications, in whole of and all foreign countries	tled to, and is t, including the applications and r in part, in and
REPRESENTATIV	for any APPLICATION DERIV	and requests, ASSIG ion No., filing date, and (ATIVES after they are known; Office	Office into the

Tilling Date	Office

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Inventor's Signature	11/21/2020 Date	
Gilad PUNDAK		
Printed Name in English	Printed Name in Native Language	
	(if other than English)	

PATENT ASSIGNM	ENT MS	S Docket No.: <u>40894</u>	8-US-NP
I <u>Matan SLASSI</u> ("AS inventor of subject matte application entitled " <u>HINGI</u> which:	er ("INVENTION") di	sclosed and/or cla	imed in a paten
ASSIGNEE'S le LLC, One Micro LEGAL REPRES November 23, the following	. ASSIGNOR here gal representative, Mosoft Way, Redmond ENTATIVES), to insert 2020 and given App Office US – United PLICATION's Applica	Microsoft Technolog , Washington 98052 : here in parenthese: :lication No. <u>17/101,</u> I States Patent and	y Licensing, (ASSIGNEE'S s (filed on 872 by I Trademark
	and w		
Microsoft Technology behalf of itself and its su desirous of acquiring, the or right of priority, in the INVE patents derived therefrom, for the United States, it DERIVATIVES"));	ccessors and assigrentire and exclusive NTION and the APPLI such as continuing a	ns ("ASSIGNEE"), is rights, title and into CATION (and all oth applications, in whol	entitled to, and incress, including the er applications and e or in part, in and
ASSIGNOR hereby REPRESENTATIVES to inser following table for any APPL	t the Application N	No., filing date, ar	nd Office into the
Application No.	Filing Date	Office	,

MS Docket No.: <u>408948-US-NP</u>

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"));

All the state of t	11/21/2020
Inventor's Signature	Date
Matan SLASSI	מתן סלסי
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT

I <u>Dmitry BIRENBERG</u> ("ASSIGNOR") am the original inventor or an original join inventor of subject matter ("INVENTION") disclosed and/or claimed in a paten application entitled " <u>HINGED DUAL DISPLAY COMPUTING DEVICE</u> " ("APPLICATION") which:
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 November 23, 2020 and given Application No. 17/101,872 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;

MS Docket No.: <u>408948-US-NP</u>

by the following 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

 $\hfill \square$ was filed on _____ and was given Application No

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;

patents derived therefrom, such as continuing applications, in whole or in part, in and

Application No.	Filing Date	Office

MS Docket No.: <u>408948-US-NP</u>

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"));

	11/21/2020
nventor's Signature	Date
Omitry BIRENBERG	דמיטרי בירנברג
Printed Name in English	Printed Name in Native Language
	(if other than English)

PATENT ASSIGNMENT MS Docket No.: <u>408948-US-NP</u>
I <u>Nadav LINENBERG</u> ("ASSIGNOR") am the original inventor or an original join inventor of subject matter ("INVENTION") disclosed and/or claimed in a paten application entitled " <u>HINGED DUAL DISPLAY COMPUTING DEVICE</u> " ("APPLICATION") which:
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 November 23, 2020 and given Application No. 17/101,872 by the following Office US – United States Patent and Trademark Office) this APPLICATION's Application No., filing date, and Office, when known;
was filed on and was given Application No by the following Office "";
Microsoft Technology Licensing, LLC, a Washington limited liability company, or 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

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	11/22/2020
Inventor's Signature	Date
Nadav LINENBERG	_ ליננברג נדב
Printed Name in English	Printed Name in Native Language
	(if other than English)