#### 506373987 11/25/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6420743

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DANIELLE RACHEL POLEG	11/24/2020
ADI ROSE LEFKOWITZ	11/24/2020
AMOS AVRAHAM RIMON	11/25/2020

#### **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:	17105385

#### **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: 4255389035

Email: usdocket@microsoft.com MICROSOFT CORPORATION **Correspondent Name:** 

Address Line 1: ONE MICROSOFT WAY

Address Line 4: REDMOND, WASHINGTON 98052

ATTORNEY DOCKET NUMBER:	409149-US-NP
NAME OF SUBMITTER:	BRYAN S. WADE
SIGNATURE:	/Bryan S. Wade, #58,228/
DATE SIGNED:	11/25/2020

### **Total Attachments: 6**

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> **PATENT** REEL: 054473 FRAME: 0572 506373987

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PATENT REEL: 054473 FRAME: 0573

# PATENT ASSIGNMENT MS Docket No.: 409149-US-NP

i <u>Dan</u>	<u>iielle Rach</u>	<u>tel Poleg</u>	("ASSIGN	iOR") ai	m the origi	nal inven	tor or a	rorigin	ial joint
inventor of	f subject	matter	("INVEN"	TION")	disclosed	and/or	claimed	in a	patent
application	entitled	"DETECTI	NG RAN	ISOMW.	ARE AMON	IG FILES	USING	INFORM	MATION
THAT IS NO	T INCLUD	ED IN CO	NTENT (	OF THE	FILES" ("AP	PLICATIO	N"), whi	ch:	

X	will be filed. A	•		•
	ASSIGNEE'S legal re	apresentative, Micr	osoft Technolo	gy Licensing,
	LLC., One Microsoft	Way, Redmond, Wa	shington 9805:	2 (ASSIGNEE'S
	LEGAL REPRESENTA	(TIVES), to insert	here in parer	theses (filed
	on November 25, 20	20 and given Appli	cation No. <u>17/</u>	105,385 by
	the following Office			
	this APPLICATION's	Application No., 1	filing date, and	Office, when
	known;			
	was filed on	and was (	given Applicatio	n
	No	by the following	Office	
	4v	<i>u</i> ,		

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

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).

<u>Vanielle Rachel Poleg</u> Inventor's Signature	24/11/2020
Inventor's Signature	Date 1
Danielle Rachel Poleg	ASIG SNO SKITT
Printed Name in English	Printed Name in Native Language
	(if other than English)

## PATENT ASSIGNMENT MS Docket No.: 409149-US-NP

I Adi Rose Lefkowitz ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTING RANSOMWARE AMONG FILES USING INFORMATION THAT IS NOT INCLUDED IN CONTENT OF THE FILES" ("APPLICATION"), which:

$\boxtimes$	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 November 25, 2020 and given Application No. 17/105,385 by
	the following Office <u>US - United States Patent and Trademark Office</u> )
	this APPLICATION's Application No., filing date, and Office, when
	known;

N	Jr.,	
No	by the following Office	<u>:</u>
was filed on	and was given .	Application

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"));

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Page 1 of 2

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Adi Rose Lefkowitz	zulu l zoso
Inventor's Signature	Date
Adi Rose Lefkowitz	עדי יוד לבקוביץ
Printed Name in English	Printed Name in Native Language
-	(if other than English)

I <u>Amos Avraham Rimon</u> ("ASSIGNOR") am the original inventor or an original joint inventor of subject matter ("INVENTION") disclosed and/or claimed in a patent application entitled "DETECTING RANSOMWARE AMONG FILES USING INFORMATION THAT IS NOT INCLUDED IN CONTENT OF THE FILES" ("APPLICATION"), which:

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	the following Office <u>US - United States Patent and Trademark Off</u>	ice)
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	known;	
	was filed on and was given Application	
	Noby the following Office	
	"	

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Amos Avraham Rimon	25/11/2020
Inventor's Signature	Date
Amos Avraham Rimon	עמוס אברהם רימון
Printed Name in English	Printed Name in Native Language
	(if other than English)