506810106 08/10/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6856925

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES HUNG-CHING CHENG	06/21/2021
CHENG-LIN HOU	07/22/2021
CHINGHSIEN LIAO	07/23/2021
HUA-LUNG RICHARD HUANG	07/22/2021

RECEIVING PARTY DATA

Name:	Trend Micro Incorporated	
Street Address:	Shinjuku MAYNDS Tower 27F, 2-1-1 Yoyogi	
City:	Shibuya-Ku, Tokyo	
State/Country:	JAPAN	
Postal Code:	151-0053	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17384383

CORRESPONDENCE DATA

Fax Number: (408) 436 - 2114

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.

Email: jina@OBLLP.com

Correspondent Name: OKAMOTO & BENEDICTO LLP

Address Line 1: P.O. BOX 641330

Address Line 4: SAN JOSE, CALIFORNIA 95164-1330

ATTORNEY DOCKET NUMBER:	10033.090800	
NAME OF SUBMITTER:	PATRICK D. BENEDICTO	
SIGNATURE:	/Patrick D. Benedicto, Reg. No. 40,909/	
DATE SIGNED:	08/10/2021	

Total Attachments: 8

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> **PATENT REEL: 057133 FRAME: 0229** 506810106

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source=33-90800_Assignment#page8.tif

PATENT REEL: 057133 FRAME: 0230

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred herein as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Trend Micro Incorporated**, a **Japan** corporation, having a place of business at **Shinjuku MAYNDS Tower 27F, 2-1-1 Yoyogi, Shibuya-Ku, Tokyo 151-0053, Japan**, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) ("APPLICATION"), entitled "INTERNET ACCESS CONTROL BASED ON EXTERNAL THIRD-PARTY DATA" and with the following particulars:

Filing Date:July 23, 2021	Attorney Docket No.: <u>10033.090800</u>
	<u> </u>
Application No.: <u>17/384,383</u>	

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all divisional, provisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted or have been granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in and to the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all assignments, oaths, powers of attorney, applications, and other papers (and/or documents) necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title of Document: A	ASSIGNMENT	PATENT
Re:	The Territory and the Constant	
Title: Serial No.:	17/384,383	S CONTROL BASED ON EXTERNAL THIRD-PARTY DATA
Filing Date:	07/23/2021	•
Atty. Docket No.	10033.090800	
This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.		
Name and Signature		Date of <u>Signature</u>
	Lag	Jun 21,2021
Charles Hung-Cl	aing CHENG	•
Name and Signature		Date of <u>Signature</u>
Cheng-Lin HOU		

•

Page 2 of 2

Name and Signature

Chinghsien LIAO

Name and Signature

Hua-Lung Richard HUANG

Date of

Date of

Signature

Signature

,2021

.2021

REEL: 057133 FRAME: 0232

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Re: Title: Serial No.: Filing Date: Atty. Docket No.	INTERNET ACCESS CONTROL BASED ON E 17/384,383 07/23/2021 10033.090800	XTERNAL THIRD-PARTY DATA
This Assign	nment may be executed in one or more cand all of which may be taken together as	
Charles Hung-Chi	ing CHENG	
Name and Signature Cheng-Lin HOU	ett	Date of Signature 07. > 2 ,2021
Name and Signature Chinghsien LIAO	·	Date of Signature
Name and Signature Hua-Lung Richard	HUANG	Date of Signature

Title of Document: ASSIGNMENT

REEL: 057133 FRAME: 0234

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Re: INTERNET ACCE Serial No.: 17/384,383 Filing Date: 07/23/2021 Atty. Docket No. 10033,090800	SS CONTROL BASED ON EXTERNAL THIRD-PARTY DATA
	recuted in one or more counterparts, each of which shall be may be taken together as one and the same Assignment.
Name and Signature	Date of <u>Signature</u>
Charles Hung-Ching CHENG	
Name and Signature	Date of Signature
Cheng-Lin HOU	,2021_
Name and Signature Langlan Law Chinghsien LIAO	Date of Signature JUL 23,2021
Name and Signature	Date of Signature ,2021
Hua-Lung Richard HUANG	

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PATENT

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Name and Signature	Date of Signature
Cheng-Lin HOU	
Name and Signature	Date of <u>Signature</u>
Chinghsien LIAO	
Name and Signature	Date of <u>Signature</u>
Hua-lung Huang	July 22nd,2021
Hua-Lung Richard HUANG	

Page 2 of 2