

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7955922

| | |
|---|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| TAKAHIRO KAKUMARU | 11/12/2020 |
| NAOKI SASAMURA | 07/05/2018 |
| TAKAAKI OHARA | 07/09/2018 |
| YUYA YAMADA | 09/08/2021 |
| RECEIVING PARTY DATA | |
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| State/Country: | JAPAN |
| Postal Code: | 108-8001 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 17269397 |
| CORRESPONDENCE DATA | |
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| NAME OF SUBMITTER: | NAJILA THOMPCKINS, SECRETARY |
| SIGNATURE: | /Najila Thompkins/ |
| DATE SIGNED: | 05/16/2023 |
| This document serves as an Oath/Declaration (37 CFR 1.63). | |
| Total Attachments: 6 | |

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ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Whereas, I/we, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; (the "invention") and

Whereas, NEC Corporation of 7-1, Shiba 5-shome, Minato-ku, Tokyo 1088001 Japan, (assignee), desires to acquire the entire and exclusive right, title, and interest in the application and invention, and to any patents that may be obtained therefor in the United States, in any U.S. territorial possessions, and in any and all foreign countries;
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/we, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire and exclusive right, title and interest in the application and the invention disclosed therein for the United States, U.S. territorial possessions, and in any and all foreign countries, including all divisions, and continuations, and continuations-in-part thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues and reexaminations, renewals, and substitutions thereof, and including the right to claim priority under 35 U.S.C. §119, and all rights for past infringement, under the International Convention, and under any other relevant International Treaties and Arrangements, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; I/we will execute without further consideration all papers deemed necessary by the assignee, and generally perform all necessary acts to aid the assignee, its successors and assigns, to obtain and enforce proper protection for the invention in connection with the United States and foreign applications, including but not limited to all divisional, continuation, reissue and other applications for Letters Patent on the invention and execute all assignments thereof to the above named assignee its successors and assigns, when called upon to do so by the assignee; and I/we will communicate to the above named assignee or its representatives all facts known to the undersigned respecting the invention, whenever requested, testify in any legal proceedings in which any of the applications or patents may become involved, and do generally everything necessary to assist the above named assignee its successors or assigns to obtain patent protection for the invention in the United States and foreign countries.

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

As the below named inventor, I hereby declare that:

This assignment with declaration is directed to: ☐ The attached application, or
☒ United States Application or PCT International Application Number PCT/IP2019/015589
filed on April 10, 2019 (Confirmation No. _____).

The application is entitled:

THREAT ANALYSIS SYSTEM, THREAT ANALYSIS DEVICE, THREAT ANALYSIS METHOD AND THREAT ANALYSIS PROGRAM

The above identified application was made or was authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted, including the claims.

I am aware of the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

Authorization To Permit Access To Application by Participating Office

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified patent application-as-filed, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application, and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

| | |
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| NAME OF SOLE OR FIRST INVENTOR: | |
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| Family Name or Surname | KAKUMARU |
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| Family Name or Surname | OHARA |
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| NAME OF FIFTH INVENTOR: | |
| Given Name (first and middle [if any]) | |
| Family Name or Surname | |
| Inventor's signature | |
| Date | |
| Residence: | |
| Mailing Address: | |

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Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/we, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire and exclusive right, title and interest in the application and the invention disclosed therein for the United States, U.S. territorial possessions, and in any and all foreign countries, including all divisions, and continuations, and continuations-in-part thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues and reexaminations, renewals, and substitutions thereof, and including the right to claim priority under 35 U.S.C. §119, and all rights for past infringement, under the International Convention, and under any other relevant International Treaties and Arrangements, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; I/we will execute without further consideration all papers deemed necessary by the assignee, and generally perform all necessary acts to aid the assignee, its successors and assigns, to obtain and enforce proper protection for the invention in connection with the United States and foreign applications, including but not limited to all divisional, continuation, reissue and other applications for Letters Patent on the invention and execute all assignments thereof to the above named assignee its successors and assigns, when called upon to do so by the assignee; and I/we will communicate to the above named assignee or its representatives all facts known to the undersigned respecting the invention, whenever requested, testify in any legal proceedings in which any of the applications or patents may become involved, and do generally everything necessary to assist the above named assignee its successors or assigns to obtain patent protection for the invention in the United States and foreign countries.

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As the below named inventor, I hereby declare that:

This assignment with declaration is directed to: ☐ The attached application, or
☒ United States Application or PCT International Application Number PCT/JP2019/015589
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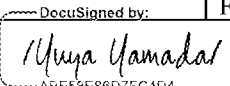
I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

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In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

| | |
|---|---------------------------------|
| NAME OF SOLE OR FIRST INVENTOR: | |
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| Inventor's signature | Date |
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| Mailing Address: c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo 1088001 Japan | |
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| Inventor's signature | Date |
| Residence: | |
| Mailing Address: | |

Receipt Number : 8030000011
 Representative division :80300 Cyber Security Solution
 Utilized case/General case : General case
 Title of Invention: Threat intelligence screening capabilities

■ Inventor's Info (Assignment)

Assignment

For the below identified invention, utility model, or design (hereinafter simply called "invention"), I hereby assign, to a company to which I myself belong at present, the right to obtain a patent, utility model registration, or design registration (hereinafter simply called "patent") in Japan as well as other countries and regions according to the employment rule of the company to which I myself belong at present. In case where the below identified invention has been jointly invented, I agree for each joint inventor, deviser, or creator (hereinafter simply called "joint inventor") to assign to a current employer of each joint inventor a right to obtain a patent for the below identified invention, (unless otherwise agreed with respect to assignment of the right to obtain a patent for the below identified invention)

| No. | Inventor | | | |
|-----|-----------------------|---|----------------------|--------------|
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Translator : Ai Nishijima

業務発明届出書

2018年07月09日

受付番号：8030000011
代表事業部：80300 サイバーセキュリティ戦略本部（＊）
活用案件／一般案件：一般案件
発明の名称：脅威情報のスクリーニング機能

■発明者情報（譲渡・同意書）

譲渡・同意

この届出による発明、考案又は意匠（以下、「発明等」と呼ぶ）について、現在自身が所属する会社の従業員就業規則に基づいて、日本並びにその他の国及び地域で特許、実用新案登録又は意匠登録（以下、「特許等」と呼ぶ）を受ける権利が現在自身が所属する会社に初めから帰属することを確認します。但し法令等又は現在自身が所属する会社の規則等により特許等を受ける権利を自身から譲渡することが求められる場合は、当該法令等又は規則等に従い会社に譲渡いたします。また、下記の発明等が共同でなされたものである場合、各共同発明者、共同考案者又は共同創作者（以下、「共同発明者等」と呼ぶ）は、下記の発明等について特許等を受ける権利が各共同発明者等の現在の使用者に帰属すること（上記但書きの場合は譲渡すること）につき、同意いたします。（上記但書きにかかわらず、下記の発明等について特許等を受ける権利の譲渡につき、別段の契約がある場合を除く。）

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| 4 | 会社名 | NECソリューションイノベータ株式会社 | | |
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