

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
VALENTIN VENZIN	12/20/2021
RHICHEEK PATRA	12/14/2021
SUNGPACK HONG	12/14/2021
HASSAN CHAFI	12/21/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Oracle International Corporation
<b>Street Address:</b>	500 Oracle Parkway, Mail Stop 5OP7
<b>City:</b>	Redwood Shores
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94065
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17558342
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)414-1076
<i>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.</i>	
<b>Phone:</b>	408/414-1080
<b>Email:</b>	DSakamoto@h35g.com
<b>Correspondent Name:</b>	HICKMAN BECKER BINGHAM LEDESMA LLP
<b>Address Line 1:</b>	1 ALMADEN BOULEVARD, FLOOR 12
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95113
<b>ATTORNEY DOCKET NUMBER:</b>	50277-5852
<b>NAME OF SUBMITTER:</b>	BRIAN N. MILLER
<b>SIGNATURE:</b>	/BrianNMiller#70764/
<b>DATE SIGNED:</b>	12/21/2021
<b>Total Attachments: 5</b>	
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## ASSIGNMENT OF APPLICATION FOR PATENT

## WHEREAS:

Valentin Venzin of SWITZERLAND; Rhicheek Patra of SWITZERLAND;  
Sungpack Hong of USA and Hassan Chafi of USA;

(hereinafter referred to as ASSIGNORS), have made a discovery and/or invention  
entitled:

## INVALID TRAFFIC DETECTION USING EXPLAINABLE UNSUPERVISED GRAPH ML

- ☒ for which application for Letters Patent of the United States has been executed  
on even date herewith,
- ☐ for which application for Letters Patent of the United States has been filed on  
\_\_\_\_\_, under Application No. \_\_\_\_\_, and

## WHEREAS:

Oracle International Corporation, a corporation of California, having a business  
address of 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065

and which, together with its successors, assigns, and legal representatives, is  
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and  
interest in, to and under said invention and in, to and under Letters Patent or similar  
legal protection to be obtained therefor in the United States and in any and all foreign  
countries.

## NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby  
acknowledged, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE, the full  
and exclusive right, title and interest to said discovery or invention in the United States  
and its territorial possessions and in all foreign countries and to all Letters Patent or  
similar legal protection in the United States and its territorial possessions and in any and  
all foreign countries to be obtained for said invention by said application or any  
continuation, continuation-in-part, divisional, reexamination, renewal, substitute, reissue  
and/or any application claiming priority thereof, including any legal equivalent thereof, in  
a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and  
Trademarks of the United States of America and any Official of any country or countries  
foreign to the United States of America whose duty it is to issue Letters Patent on  
applications as aforesaid, to issue all such Letters Patent for said discovery or invention  
to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the  
same, for the sole use and benefit of the ASSIGNEE in accordance with the terms of  
this instrument.

Oracle Matter No.  
ORC21134168-US-NPR

10-1-03

I, SAID, ASSIGNOR(S), hereby covenant with ASSIGNEE that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned and that I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE communicate to the ASSIGNEE as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisionals, continuations, continuation-in-parts of the said applications shall hereafter be desired by the ASSIGNEE, I will, at any time, when called upon to do so by the ASSIGNEE sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part, reexamination, and reissue applications so desired, and do all lawful acts requisite for the application for such continuations, continuation-in-parts, divisionals, reexaminations, or reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE.

ASSIGNOR hereby authorizes and requests the prosecuting law firm to insert herein above the application number and filing date of said application when known.

**Inventors: Please Sign and Date Below:**

(1)

Valentin Venzin

Name

December 20, 2021

Date

DocuSigned by:

Valentin Venzin

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(2)

Rhicheek Patra

Name

December 14, 2021

Date

DocuSigned by:

*Rhicheek Patra*

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(3)

Sungpack Hong

Name

December 14, 2021

Date

DocuSigned by:

Sungpack Hong

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(4)

Hassan Chafi

Name

December 21, 2021

Date

DocuSigned by:

Hassan Chafi

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Oracle Matter No.  
ORC21134168-US-NPR

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RECORDED: 12/21/2021

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