505228530 12/10/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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AMIT AGARWAL	09/25/2018
DONGGUANG ZHOU	09/27/2018
VINEET GARG	09/21/2018
KRISHNAKUMAR SRIRAMADHESIKAN	09/25/2018
SUPRIYA KALYANASUNDARAM	09/25/2018
YULONG CAO	09/24/2018
SRIVATSA MANJUNATH	09/24/2018
ANANT D. KADAM	12/06/2018
DEEPIKA DAMOJIPURAPU	09/24/2018

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16147279

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505228530 REEL: 047730 FRAME: 0908

PATENT

ATTORNEY DOCKET NUMBER:	088325-1080364 (201400US)	
NAME OF SUBMITTER:	JOAN GORDON	
SIGNATURE:	/JOAN GORDON/	
DATE SIGNED:	12/10/2018	
Total Attachments: 13		
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PATENT REEL: 047730 FRAME: 0909

U.S. Application No.: <u>16/147,279</u>

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Rohit Koul, a citizen of India, residing at 2130 Calle Mesa Alta Milpitas, CA 95035 USA

Amit Agarwal, a citizen of India, residing at 1366 Terra Alta Dr. Milpitas, CA 95035 USA

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Yulong Cao, a citizen of China, residing at 1540 Kooser Road San Jose, CA 95118 USA

Srivatsa Manjunath, a citizen of United States of America, residing at 4202 Providence Terrace Fremont, CA 94538 USA

Anant D. Kadam, a citizen of United States of America, residing at 1020 Tasman Drive, #464 Sunnyvale, CA 94089 USA

Deepika Damojipurapu, a citizen of United States of America, residing at 34357 Eucalyptus Terrace Fremont, CA 94555 USA

(full name(s) and city and state of residence of inventor(s) (including country))

(hereinafter referred to as ASSIGNOR(S)), has made a discovery and/or invention entitled:

Oracle Matter No. ORA180119-US-NP

U.S. Application No.: <u>16/147,279</u>

"MANAGING SECURITY ARTIFACTS FOR MULTILAYERED APPLICATIONS,"

	for which application for Letters Patent of the United States has been executed on
	,
\boxtimes	for which application for Letters Patent of the United States has been filed on September 28, 2018 under Application No. 16/147,279 and

WHEREAS:

Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 5OP7, 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, ASSIGNOR(S) hereby sells, assigns and transfers 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.
- 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;

U.S. Application No.: 16/147,279

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.

U.S. Application No.: <u>16/147,279</u>

Inventors: Please Sign and Date Below:

(1)

U.S. Application No.: 16/147.279

9/25/2018 (2) **Amit Agarwal**

Oracle Matter No. ORA180119-US-NP

U.S. Application No.: 16/147,279

(3)

Dongguang Zhou

Date: $\frac{9/27/2018}{}$

Oracle Matter No. ORA180119-US-NP

Attorney Docket No.: 088325-1080364 (201400US) U.S. Application No.: 16/147,279

(4) Unal Date: Sep. 21, 2018

U.S. Application No.: <u>16/147.279</u>

(5) Mary Date

Krishnakumar Sriramadhesikan

Date: 09/25/10

(6) Concive Kalenessanderam

Date:

09/25/2018

Oracle Matter No. ORA180119-US-NP

Attorney Docket No.: 088325-1080364 (201400US)
U.S. Application No.: 16/147,279

(7) Yulong Cao

Date: 9/24/2018

Oracle Matter No.: ORA180119-US-NP

Attorney Docket No.: 088325-1080364 (201400US)
U.S. Application No.: 16/147,279

(8) Srivatsa Manjunatin

Date: 9/24/2018

Oracle Matter No. ORA180119-US-NP

U.S. Application No.: 16/147.279

(9) Date: 12/06/2018

Anant D. Kadam

Oracle Matter No. ORA180119-US-NP

U.S. Application No.: 16/147,279

(10) Deepika Damoji gurapu

Date: 9/24/2018

Oracle Matter No. ORA180119-US-NP 10-1-03

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