505018099 07/24/2018

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5064847

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILHELMUS PETRUS ADRIANUS JOHANNUS MICHIELS	07/13/2018
GEERT DERKS	07/13/2018
MARC VAUCLAIR	07/13/2018
NIKITA VESHCHIKOV	07/12/2018

RECEIVING PARTY DATA

Name:	NXP B.V.
Street Address:	HIGH TECH CAMPUS 60
City:	EINDHOVEN
State/Country:	NETHERLANDS
Postal Code:	5656 AG

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16043909

CORRESPONDENCE DATA

Fax Number: (408)518-5600

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: 408-518-5500

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INTELLECTUAL PROPERTY AND LICENSING NXP **Correspondent Name:**

Address Line 1: 411 EAST PLUMERIA DRIVE, MS41 Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	82114892US01
NAME OF SUBMITTER:	RONITA FLEMING
SIGNATURE:	/Ronita Fleming/
DATE SIGNED:	07/24/2018

Total Attachments: 3

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PATENT REEL: 046445 FRAME: 0473 505018099

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

(1) my/our invention relating to "ADDING A FINGERPRINT TO A MACHINE LEARNING MODEL" for which the following patent application(s) has/have been filed (I/we hereby authorize and request my/our attorneys associated with U.S. Patent & Trademark Office Customer Number 65913 to insert below the filing date and application number of the U.S. application when known):

Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
US	16043909	07/24/2018	

- (2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and
- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

I/we authorize and request that the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to NXP B.V., for its sole use, and that of its successors, assigns, and legal representatives.

I/we will provide my/our cooperation to enable the Assignee to enjoy the foregoing right, title, and interest to the fullest extent. Upon request at the expense of the Assignee, I/we agree to execute all papers, take all rightful oaths, testify in all legal proceedings including patent prosecutional actions and infringement actions, and do all other such acts which may be necessary, desirable, or convenient for securing and maintaining patents on the foregoing invention or for perfecting title thereto in the Assignee.

I/we certify that I/we have the full right to convey the above rights.

July 13, 2019 Date	451hA	Assignor
Date	Wilhelmus Petrus Adrianus Johannus MICHIELS	
		, Assignor
Date	Geert DERKS	
·····		_, Assignor
Date	Nikita VESCHIKOV	
		, Assignor
Date	Marc VAUCLAIR	
		, Assignor
Date		

PATENT REEL: 046445 FRAME: 0474

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, l/we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

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Country Application No. Filing Date (mm/dd/yyyy) Claims Priority of
US 16043909 07/24/2018

- (2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and
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I/we certify that I/we have the full right to convey the above rights.

*		, Assignoi
Date	Wilhelmus Petrus Adrianus Johannus MICHIEL	
13/07/2018 Date	Geert DERKS Geert DERKS	, Assignor
Date	Nikita VESCHIKOV	, Assignoi
Date	Mare VAUCLAIR	, Assignoi
Date	-	, Assignoi

PATENT REEL: 046445 FRAME: 0475

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we, as below-named Assignor/s, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to **NXP B.V.**, having a place of business at High Tech Campus 60, NL-5656 AG, Eindhoven, NL, its successors, assigns, and legal representatives, including any nominees (collectively "the Assignee"):

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- (3) the right to claim priority thereto, and the entire and exclusive right, title, and interest in and to any and all patents granted on these applications.

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I/we certify that I/we have the full right to convey the above rights.

		, Assignor
Date	Wilhelmus Petrus Adrianus Johannus MICHIEL	
		, Assignor
Date	Geert DERKS	
12/07/2018	(Bew)	, Assignor
Date	Nikita VESHCHIKOV	
13/07/2018	_ Jarels	, Assignor
Date	Marc VAUCLAIR	
		, Assignor
Date		

PATENT REEL: 046445 FRAME: 0476

RECORDED: 07/24/2018