507013728 12/07/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ABDELLATIF ZANATI	05/21/2021
ADRIANUS BUIJSMAN	07/20/2021
DOMINIK XAVER SIMON	06/23/2021

RECEIVING PARTY DATA

Name:	NXP B.V.
Street Address:	350 HOLGER WAY
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95134

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17643056

CORRESPONDENCE DATA

Fax Number:

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: Tracy.Buffett@nxp.com

Correspondent Name: NXP B.V.

Address Line 1: 350 HOLGER WAY

Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	82194379US03
NAME OF SUBMITTER:	TRACY BUFFETT
SIGNATURE:	/Tracy Buffett/
DATE SIGNED:	12/07/2021

Total Attachments: 3

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PATENT 507013728 REEL: 058324 FRAME: 0459

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, 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) our invention relating to "INTEGRATED CIRCUIT PACKAGE WITH INTEGRATED WAVEGUIDE LAUNCHER" for which the following patent application(s) has/have been filed (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):

<u>Country</u>	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
US			EP20214555.3
EP	20214555.3	12/16/2020	

- (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.

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.

We will provide 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, 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.

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

21.05.2021		, Assignor
Date	Abdellatif Zanati	
		, Assignor
Date	Adrianus Buijsman	
	_	, Assignor
Date	Dominik Xaver Simon	

PATENT REEL: 058324 FRAME: 0460

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		1 0 0 0 000 000 000 000 000 000 000 000	, Assignor
	Date	Abdellatif Zanati	
20	0-07-2021	Hugma	Assignor
	Date	Adrianus Bujsman	
			Assignor
**********	Date	Dominik Xaver Simon	

PATENT REEL: 058324 FRAME: 0461

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, 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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We certify that we have the full right to convey the above rights.

Date	Abdellatif Zanati	Assignor
Date	Adrianus Buijsman	Assignor
<u>7074-06-73</u> Date	Dominik Xaver Simon	Assignor

PATENT REEL: 058324 FRAME: 0462

RECORDED: 12/07/2021