

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	LUCAS MARIA FLORENTINUS DE MAAIJER	12/13/2021
	MUSTAFA ACAR	12/13/2021
	PAUL MATTHEIJSEN	12/13/2021
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:	18051941	
CORRESPONDENCE DATA		
Fax Number:		
<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>		
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:	82300954US03	
NAME OF SUBMITTER:	TRACY BUFFETT	
SIGNATURE:	/Tracy Buffett/	
DATE SIGNED:	11/02/2022	
Total Attachments: 3		
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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 "**MIMO ANTENNA SYSTEM AND METHOD**" 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>	<u>Application No.</u>	<u>Filing Date (mm/dd/yyyy)</u>	<u>Claims Priority of</u>
US	18/051941	11/02/2022	EP21211505.9
EP	21211505.9	11/30/2021	

(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 prosecutorial 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.

_____	_____, Assignor
Date	Lucas Maria Florentinus De Maaijer
13 December 2021	<i>/Mustafa Acar/</i>
_____	_____, Assignor
Date	/Mustafa Acar/
_____	_____, Assignor
Date	Paul Mattheijssen

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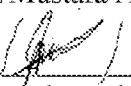
(2) the foregoing application(s) and all other United States, foreign and international patent applications associated therewith, based thereon, or claiming priority there from including, but not limited to, any and all provisionals, non-provisionals, divisions, continuations, continuations-in-part, re-examinations, reissues, and extensions thereof, and

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_____	_____, Assignor
Date	Lucas Maria Florentinus De Maaijer
_____	_____, Assignor
Date	/Mustafa Acar/
13 December 2021	
Date	_____, Assignor
	Paul Mattheijssen

PATENT