PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AKSHAY KUMAR PATHAK	04/12/2021
DEEPAK MAHAJAN	03/26/2021
ARPIT GUPTA	03/18/2021
DINESH JOSHI	03/30/2021
VIVEK SINGH	05/12/2021

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17302903

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.

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Correspondent Name: NXP SEMICONDUCTORS

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ATTORNEY DOCKET NUMBER:	82277161US01
NAME OF SUBMITTER:	VILIMAINA NAGA
SIGNATURE:	/Vilimaina Naga/
DATE SIGNED:	05/14/2021

Total Attachments: 5

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PATENT REEL: 056250 FRAME: 0276

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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 "SYSTEM AND METHOD FOR CONTROLLING ACCESS TO SHARED RESOURCE IN SYSTEM-ON-CHIPS" 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):

Country	Application No.	Filing Date (mm/dd/yyyy)	Claims Priority of
US	17/302903	05/14/2021	

- (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 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 sonvey the above rights.

04/12/2021	Afril -	, Assignor
Date	Akshay Kumar Pathak	_
		, Assignor
Date	Deepak Mahajan	
		, Assignor
Date	Arpit Gupta	
		, Assignor
Date	Dinesh Joshi	
	<u> </u>	, Assignor
Date	Vivek Singh	

US 17/302903 05/14/2021

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		, Assignor
Date	Akshay Kumar Pathak	
		, Assignor
Date	Deepak Mahajan	
03-18-2021	Walnight.	, Assignor
Date	Arpit Gupta	
		, Assignor
Date	Dinesh Joshi	
-		, Assignor
Date	Vivek Singh	

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Date	Akshay Kumar Pathak	, Assignar
Date	Deepak Mahajan	Assignor
Date	Arpit Gupta	Assigna
03/20/2021	Arpit Gupta	, Assignor
Date	Dinesh Joshi	
Date	Vivek Singli	, Assignor

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		, Assignor
Date	Arpit Gupta	
		, Assignor
Date	Dinesh Joshi	
5-12-2021	0 <u> </u>	, Assignor
Date	VivekSingh	

PATENT
RECORDED: 05/14/2021 REEL: 056250 FRAME: 0282