PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MIHAI-IONUT STANCIU	01/25/2017
RAJA VENKATESH TAMMA	01/23/2017
KHURRAM WAHEED	01/20/2017

RECEIVING PARTY DATA

Name:	NXP USA, INC.	
Street Address:	6501 WILLIAM CANNON DRIVE WEST	
City:	AUSTIN	
State/Country:	TEXAS	
Postal Code:	78735	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15430688

CORRESPONDENCE DATA

Fax Number: (408)518-5557

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: lynn.miller@nxp.com

NXP USA. INC. LAW DEPARTMENT **Correspondent Name:**

Address Line 1: 6501 WILLIAM CANNON DRIVE WEST TX30/OE62

Address Line 4: AUSTIN, TEXAS 78735

ATTORNEY DOCKET NUMBER: MU15426MC-US02		
NAME OF SUBMITTER:	LYNN MILLER	
SIGNATURE:	/Lynn Miller/	
DATE SIGNED:	02/13/2017	

Total Attachments: 3

source=MU15426MC-US02_ASSIGN_Stanciu#page1.tif source=MU15426MC-US02_ASSIGN_Tamma#page1.tif source=MU15426MC-US02_ASSIGN_WAHEED#page1.tif

> **PATENT REEL: 041235 FRAME: 0386**

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JOINT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, as a below-named Assignor, hereby sell, assign, and transfer the entire and exclusive right, title, and interest in the following to NXP USA, INC., 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 "PREAMBLE DETECTION IN WIRELESS SYSTEMS WITH INTERMITTENT RECEPTION" 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	15/430688	02/13/2017	RO A201600348
RO	A201600348	05/17/2016	
and			

- (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 USA, Inc., 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.

JANUARY 25, 2017 Date	Mihai-Johut Stanciu	Assignor
	Raja Venkatesh Tamma	Assignor
Date	Khurram Waheed	Assignor

PATENT REEL: 041235 FRAME: 0387

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

Date	Mihai-Ionut Stanciu	, Assignor
<u>01/23/2017</u> Date	T. Raja Venkatesh Tamma	, Assignor
Date	 Khurram Waheed	, Assignor

PATENT REEL: 041235 FRAME: 0388

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	, Assignor
Date	Mihai-Ionut Stanciu
	, Assignor
Date	Raja Venkatesh Tamma
01/20/2017	Assignor Assignor
/ Bate	Khurram Waheed Khurram Waheed

PATENT REEL: 041235 FRAME: 0389

RECORDED: 02/13/2017