# 506134218 07/01/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6180945

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FELIX GÖLDEN	11/23/2018
ZHEN LUO	11/07/2018
CHRISTIAN WEICKHMANN	11/07/2018
MUHAMMAD AYLUCTARHAN	11/07/2018
TAIMOOR NAVEED	11/07/2018
ONUR HAMZA KARABEY	11/07/2018

## **RECEIVING PARTY DATA**

Name:	ALCAN SYSTEMS GMBH	
Street Address:	GRÄFENHÄUSER STRASSE 85	
City:	DARMSTADT	
State/Country:	GERMANY	
Postal Code:	64293	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16181412

### **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.

Phone: 248-854-2233 Email: info@smartpat.net

Correspondent Name: SMARTPAT PLC AXEL NIX
Address Line 1: 400 RENAISSANCE CENTER

Address Line 2: SUITE 2600

Address Line 4: DETROIT, MICHIGAN 48243

ATTORNEY DOCKET NUMBER:	KHP11-02
NAME OF SUBMITTER:	BERND AXEL NIX
SIGNATURE:	/Axel Nix/
DATE SIGNED:	07/01/2020

PATENT REEL: 053098 FRAME: 0871

506134218

# **Total Attachments: 3**

 $source = 20200701\text{-}KHP11\text{-}02\text{-}Combined\text{-}Assignment\text{-}Decleration\#page1.tif} \\ source = 20200701\text{-}KHP11\text{-}02\text{-}Combined\text{-}Assignment\text{-}Decleration\#page2.tif} \\$ 

source=20200701-KHP11-02-Combined-Assignment-Decleration#page3.tif

PATENT REEL: 053098 FRAME: 0872

Practitioner Docket No.: KHP11-02

#### COMBINED ASSIGNMENT AND DECLARATION

#### ASSIGNMENT

We,

Felix Gölden, residing at Steinackerstraße 6a, 64380 Roßdorf, Germany,
Zhen Luo, residing at Am Elfengrund 65, 64297 Darmstadt, Germany,
Christian Weickhmann, residing at Steinackerstr. 17, 64285 Darmstadt, Germany,
Muhammed Ayluctarhan, residing at Jahnstr. 80, 64825 Darmstadt, Germany,
Taimoor Naveed, residing at Robert-Bosch-Str. 14, 64293 Darmstadt, Germany, and
Onur Hamza Karabey, residing at Kranichsteiner Straße 103, 64289 Darmstadt, Germany,

have invented certain new and useful improvements ("Invention") that are disclosed and/or claimed in the following patent application ("Application"):

U.S. Patent Application entitled PHASED ARRAY ANTENNA, Application No. 16/181, 412, filed 06 November 2018.

ALCAN Systems GmbH, having a place of business at Gräfenhäuser Straße 85, 64293 Darmstadt, Germany, on behalf of itself and its successors and assigns ("Assignee") is entitled to and is desirous of acquiring the entire and exclusive rights, title and interest in and to the Invention, the Application, and all other applications and patents derived therefrom in and for the United States.

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned, and transferred and by this present instrument, hereby sell, assign and transfer unto the Assignee, the full and exclusive rights, title and interest, including the right to claim priority, in and to the Invention, the Application, and any and all divisions or continuations thereof, and in and to any and all Letters Patents of the United States which may issue on any such application or for the Invention, including any and all reissues or extensions thereof.

Page 1 of 3

Practitioner Docket No.: KHP11-02

We hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to the Assignee as the assignee of our entire right, title and interest in and to the same, for the sole use and benefit of the Assignee to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

We hereby authorize and request the firm of Smartpat PLC, of 400 Renaissance Center, Suite 2600 Detroit, MI 48243, to insert on this assignment the filing date and application number of the Application when known.

#### DECLARATION

As an above-named inventor, I hereby declare that:

- 1. The above-identified application was made or authorized to be made by me.
- 2. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- 3. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: 23.11.2012

(SIGNATURE OF INVENTOR)

Felix Gölden

Date: 67.11.2018

Zhen Luo

Practitioner Docket No.: KHP11-02

Date: 07/11/2018

(SIGNATURE OF INVENTOR)

Christian Weickhmann

Date: 07/11/2018

(SIGNAT RE OF INVENTOR) Muhammed Ayluctarhan

Date: <u>07-11-2018</u>

(SIGNATURE OF INVENTOR)

Taimoor Naveed

Date: 07.11-2018

(SIGNATURE OF INVENTOR)
Onur Hamza Karabey

Page 3 of 3