#### 505053123 08/21/2018

# PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JARED S. SNYDER	04/30/2015
DANA FERGUSON	04/24/2015
GRADY IREY	06/03/2015

# **RECEIVING PARTY DATA**

Name:	ALLSTATE INSURANCE COMPANY	
Street Address:	2775 SANDERS ROAD, SUITE A2	
City:	NORTHBROOK	
State/Country:	ILLINOIS	
Postal Code:	60062	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16106455

# CORRESPONDENCE DATA

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BANNER & WITCOFF, LTD. **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	006591.01890
NAME OF SUBMITTER:	JEFFREY H. CHANG
SIGNATURE:	/Jeffrey H. Chang/
DATE SIGNED:	08/21/2018

### **Total Attachments: 4**

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> **PATENT** REEL: 046643 FRAME: 0624 505053123

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PATENT REEL: 046643 FRAME: 0625

#### ASSIGNMENT

WHEREAS, I/we Jared S. Snyder, Dana Ferguson, and Grady Irey (ASSIGNORS), am/are the inventors of certain inventions and improvements described in a U.S. patent application and having the title

#### **AUTOMATIC CRASH DETECTION**

which application was

filed on April 13, 2015 and assigned Application No. 14/685,067; and

WHEREAS,

Allstate Insurance Company 2775 Sanders Road Suite A2 Northbrook, IL 60062

(ASSIGNEE) desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged,

I/we hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

And I/we covenant that we have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement or do anything in conflict herewith;

And I/we further covenant and agree that I will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I/we authorize the ASSIGNEE or its NOMINEES to file in my name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said

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application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I/we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to further identify the patent application to which this assignment pertains, including the filing date and assigned Application No.

4/30/2015 Date	Jared S. Snyder
Date	Dana Ferguson
Date	Grady Irey

LAW OFFICES
BANNER & WITCOFF, LTD.
10 South Wacker Drive
Chicago, IL. 60606-7407
312-463-5000

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Date .	Jared S. Snyder
<u>4/24/2015</u> Date	Dana Ferguson
 Date	Grady Irey

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Date

Jared S. Snyder

Date

Dana Ferguson

Date

Grady Irey

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