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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5926622

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name		Execution Date
JIAXING BROADSENS	TECHNOLO	GY, LTD.		12/21/2019
RECEIVING PARTY DA				
Name:	BROADSE	ADSENS CORP. (JIAXING)		
Street Address:	152 HUIXIN	2 HUIXIN ROAD		
Internal Address:	ROOM 803			
City:	JIAXING			
State/Country:	CHINA			
PROPERTY NUMBERS Total: 7 Property Type		Number		
Application Number:	153	60894		
Application Number:	158	17623		
Application Number:	158	59666		
		73820		
		89176		
Application Number: 1621		11232		
Application Number:	162	75338		
CORRESPONDENCE D Fax Number:	e sent to the	e e-mail address first; if that is u that is unsuccessful, it will be s	,	
•		-		
using a fax number, if		ng.jin@jfuslaw.com		
<i>using a fax number, if</i> Email: Correspondent Name:	jigar JIG/	ANG JIN		
<i>using a fax number, if</i> Email: Correspondent Name: Address Line 1:	jigar JIG/ PO	ANG JIN BOX 1455		
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PATENT REEL: 051604 FRAME: 0022

ASSIGNMENT OF PATENT APPLICATIONS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Jiaxing Broadsens Technology, Ltd. (Chinese name 臺兴博感科技有限公司), a corporation organized and existing under the laws of the People's Republic of China ("Assignor") hereby (1) sells, assigns, and transfers to Broadsens Corp. (Jiaxing) (Chinese name 臺兴博传科技有限公司), a corporation organized and existing under the laws of the

People's Republic of China ("Assignee"), and its successors, assigns, and legal representatives, ownership of the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the applications (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and are identified in Exhibit A to this Assignment Agreement, and in and to said applications, (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on all of foreign countries on said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all original patents of priority resulting from the filing of said United States application;

(2) agrees that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history

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thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

(3) covenants with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Assignor: Please Sign and Date Below:

Rending on board and there holders approval 12.21, 2019 - Leihin Date 2019 Signature

Lei Liu CEO Jiaxing Broadsens Technology, Ltd. 嘉兴博感科技有限公司

E-hibit A	
Exhibit A	

Title		
Device and System for Structural Health Monitoring		
Train Coupler Structural Health Monitoring System		
Mechanically Strengthened Piezoelectric Sensor for Structural Health Monitoring		
Train Pantograph Structural Health Monitoring System		
Method for Extending Detection Range of a Structural Health Monitoring System		
Method and System for Monitoring Structural Status of Railcar Draft Gear		
Apparatus and Method for Monitoring of Welding Joints with In-Situ Sensors		

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RECORDED: 01/23/2020