504313365 04/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	04/10/2017

RECEIVING PARTY DATA

Name:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY		
Street Address:	3-1, KASUMIGASAKI 1-CHOME, CHIYODA-KU		
City:	TOKYO		
State/Country:	JAPAN		
Postal Code:	100-8921		
Name:	IRSPEC CORPORATION		
Street Address:	2-1-6 SENGEN		
City:	TSUKUBA-SHI, IBARAKI-KEN		
State/Country:	: JAPAN		
Postal Code:	al Code: 305-0047		

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	8530933

CORRESPONDENCE DATA

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Correspondent Name: STUDEBAKER & BRACKETT PC Address Line 1: 8255 GREENSBORO DRIVE

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ATTORNEY DOCKET NUMBER:	017200-000007
NAME OF SUBMITTER:	DONALD R. STUDEBAKER
SIGNATURE:	/Donald R. Studebaker/

PATENT 504313365 REEL: 041936 FRAME: 0724

DATE SIGNED: 04/10/2017

Total Attachments: 1
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PATENT REEL: 041936 FRAME: 0725

ASSIGNMENT OF UNITED STATES LETTERS PATENT

WHEREAS, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY having a principal place of business at 3-1, Kasumigasaki 1-Chome, Chiyoda-ku, Tokyo, Japan 100-8921, hereinafter referred to as ASSIGNOR, is the owner of the entire right, title and interest in and to United States Letters Patent No. 8,530,933, granted on September 10, 2013, entitled PHOTO TRANSISTOR and of the invention therein described;

AND WHEREAS, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, having a principal place of business at 3-1, Kasumigasaki 1-Chome, Chiyoda-ku, Tokyo, Japan 100-8921, hereinafter referred to as the CO-ASSIGNEE is desirous of maintaining 60% of the right, title and interest held by ASSIGNOR and IRspec Corporation, having a principal place of business at 2-1-6 Sengen, Tsukuba-shi, Ibaraki-ken, Japan 305-0047, hereinafter referred to as the CO-ASSIGNEE, is desirous of acquiring 40% of the right, title and interest held by ASSIGNOR in and to said patent, including any and all divisions and continuations thereof, and in and to said inventions set forth in said patent, including any and all renewals, reissues and prolongations thereof;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said CO-ASSIGNEE, and said CO-ASSIGNEE'S successors and assigns, 40% of the right, title and interest held by ASSIGNOR in and to said patent, including any and all renewals, reissues and prolongations thereof; said CO-ASSIGNEE, and said CO-ASSIGNEE'S successors and assigns, to have, hold, exercise and enjoy the said patent, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anyway arising from or appertaining thereto, for and during the term of such patent including any and all renewals, reissues and prolongations thereof, for the use and benefit of said CO-ASSIGNEE, and said CO-ASSIGNEE'S successors and assigns, in as ample and beneficial a manner as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to perform, upon the request of said CO-ASSIGNEE, or said CO-ASSIGNEE'S successors or assigns, any and all acts relating to maintaining and/or to the asserting of said patent, including any and all renewals, reissues and prolongations thereof.

The undersigned hereby grant(s) the law firm of STUDEBAKER & BRACKETT PC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

In witness thereof, this Assignment has been executed by the undersigned, having the authority to sign on behalf of the ASSIGNOR, on the date opposite the undersigned's name.

Date:	April 10,2017	Signatur	e: Taloaski Uchiyana
		Name:	Takashi UCHIYAMA
		Title:	Director, Intellectual Property and Standardization Promotion Division
		For:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY

PATENT REEL: 041936 FRAME: 0726

RECORDED: 04/10/2017