505581336 07/19/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUI LIU	09/06/2017
TAO QI	08/30/2017
LIJIE ZHAO	08/30/2017
GUSTAVO JAMES MEHAS	09/05/2017
TAE KWANG PARK	08/30/2017
ZHITONG GUO	09/11/2017
SIQIANG FAN	08/30/2017

RECEIVING PARTY DATA

Name:	INTEGRATED DEVICE TECHNOLOGY, INC.
Street Address:	6024 SILVER CREEK VALLEY ROAD
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95138

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16510498

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.

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Email: ipdocketing@haynesboone.com

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Address Line 1: 2323 VICTORY AVENUE

Address Line 2: SUITE 700

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	70107.506US03 5027-DIV1	
NAME OF SUBMITTER:	SHERRY SUTTERFIELD	
SIGNATURE:	/Sherry Sutterfield/	
DATE SIGNED:	07/19/2019	

505581336 PATENT REEL: 049808 FRAME: 0402

Total Attachments: 8

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PATENT REEL: 049808 FRAME: 0403

ASSIGNMENT

	WE	IER	EAS,	WE,
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(1)	Rui LIU	of	Fremont, CA
(2)	Tao QI	of	San Diego, CA
(3)	Lijie ZHAO	of	San Jose, CA
(4)	Gustavo James MEHAS	of	Mercer Island, WA
(5)	Tae Kwang PARK	of	San Jose, CA
(6)	Zhitong GUO	of	San Jose, CA
(7)	Siqiang FAN	of	Foothill Ranch, CA

have invented certain improvements in

CIRCUITS AND SYSTEMS FOR LOW POWER MAGNETIC SECURE TRANSMISSION

for which we have executed an application for Letters Patent of the United States of America,

of even date filed herewith; and filed on August 28, 2017 and assigned application serial number 15/688,682; and

WHEREAS, we authorize the attorney of record to update this document to include Patent Office information as deemed necessary (i.e., filing date, serial number, etc.);

WHEREAS, Integrated Device Technology, Inc., a Delaware corporation, located at 6024 Silver Creek Valley Road in San Jose, California 95138, U.S.A., (hereinafter known as "Assignee") is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and other good and valuable consideration, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions,

PATENT REEL: 049808 FRAME: 0404 renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS THEREOF, each inventor has affixed his signature. First Inventor Name: Rui LIU Residence Address: 641 Azevedo Common, Fremont, CA 94539 Second Inventor Name: Tao Ol Residence Address: 12285 Briardale Way, San Diego, CA 92128 Dated: Inventor Signature Third Inventor Name: Lijie ZHAO Residence Address: 3810 San Felipe Road, San Jose, CA 95135 Dated:____ Inventor Signature

renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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IN WITNESS THEREOF, each inventor has affixed his signature.

First Inventor Name: Residence Address:	Riu LUI	
Acsidence Address,	641 Azevedo Common, Fremont, CA 94539	
Dated:	Y	***************************************
	Inventor Signature	
Second Inventor Name: Residence Address;	Tao QI 12285 Briardale Way, San Diego, CA 92128	
Dated: <u>8/30/2017</u>	<u>Tao Qi</u> Inventor Signature	
Third Inventor Name; Residence Address:	Lijie ZHAO 3810 San Felipe Road, San Jose, CA 95135	
Dated:		

Docket No. 70107.506US01 5027-UT Customer No. 141822

renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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IN WITNESS THEREOF, each inventor has affixed his signature.

First Inventor Name: Riu LUI Residence Address: 641 Azevedo Common, Fremont, CA 94539 Dated:__ Inventor Signature Second Inventor Name: Tao OI 12285 Briardale Way, San Diego, CA 92128 Residence Address: Dated: Inventor Signature Third Inventor Name: Lijie ZHAO Residence Address: 3810 San Felipe Road, San Jose, CA 95135 Dated: 08/30/2017

Fourth Inventor Name:	Gustavo James MEHAS	
Residence Address:	5610 W Mercer Way, Mercer Island, WA 98040	
Dated: <u>9/5/17</u>	Inventor Signature	
Fifth Inventor Name:	Tae Kwang PARK	
Residence Address:	6923 Randol Creek Drive, San Jose, CA 95120	
Dated:	Inventor Signature	
Sixth Inventor Name:	Zhitong GUO	
Residence Address:	89 Castlebridge Drive, San Jose, CA 95116	
Dated:	Inventor Signature	
Seventh Inventor Name:	Siqiang FAN	
Residence Address:	58 Montecilo, Foothill Ranch, CA 92610	
Dated:	Inventor Signature	

Fourth Inventor Name: Residence Address:	Gustavo James MEHAS 5610 W Mercer Way, Mercer Island, WA 98040		
Dated:	Inventor Signature		
Fifth Inventor Name: Residence Address:	Tae Kwang PARK 6923 Randol Creek Drive, San Jose, CA 95120		
Dated: 8/30/20	Inventor Signature		
Sixth Inventor Name: Residence Address:	Zhitong GUO 89 Castlebridge Drive, San Jose, CA 95116		
Dated:	Inventor Signature		
Seventh Inventor Name: Residence Address:	Siqiang FAN 58 Montecilo, Foothill Ranch, CA 92610		
Dated:	Inventor Signature		
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Dated:	
Fifth Inventor Name: Tae Kwang PARK Residence Address: 6923 Randol Creek Drive, San Jose, CA 95120	
Dated: Inventor Signature	
Sixth Inventor Name: Zhitong GUO Residence Address: 89 Castlebridge Drive, San Jose, CA 95116	
Dated: 04/11/2017 Zhill Cur Inventor Signature	132
Seventh Inventor Name: Siqiang FAN Residence Address: 58 Montecilo, Foothill Ranch, CA 92610	
Dated: Inventor Signature	

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NOS Inventor Name Renderes Address	Tag Karang PARK 1921 Randol Creek Deve	San Jose CA 95120
D ate:		Inventor Supplies
Sixth Inventor Name Residence Adapt		
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