PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2887031

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| HUAIGANG LEI | 06/03/2014 |
| XIJUN YANG | 06/03/2014 |
| YUANQING ZHU | 06/03/2014 |
| ZHILING LIU | 06/03/2014 |
| JUN ZHU | 06/03/2014 |

RECEIVING PARTY DATA

| Name: | SHANGHAI RUKING ELECTRONICS CO., LTD | |
|-------------------|--|--|
| Street Address: | ROOM 1803, 1805, 1806, 1807, BUILDING 2, NO. 335 | |
| Internal Address: | GUODING RD., YANGPU DISTRICT | |
| City: | SHANGHAI | |
| State/Country: | CHINA | |
| Postal Code: | 200433 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 14363305 | |

CORRESPONDENCE DATA

Fax Number: (650)963-1565

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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| ATTORNEY DOCKET NUMBER: | GUH-229US |
|-------------------------|--------------|
| NAME OF SUBMITTER: | TIANHUA GU |
| SIGNATURE: | /TIANHUA GU/ |
| DATE SIGNED: | 06/06/2014 |

Total Attachments: 2

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REEL: 033101 FRAME: 0592 502840435

PATENT |

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PATENT REEL: 033101 FRAME: 0593

<u>assignment</u>

WHEREAS, I/WE:

HUAIGANG LEI, residing in Room 1803, 1805, 1806, 1807, Building 2, No. 335 Guoding Road, Yangpu District Shanghai 200433, China

XIJUN YANG, residing in Room 1803, 1805, 1806, 1807, Building 2, No. 335 Guoding Road, Yangpu District Shanghai 200433, China

YUANQING ZHU, residing in Room 1803, 1805, 1806, 1807, Building 2, No. 335 Guoding Road, Yangpu District Shanghai 200433, China

ZHILING LIU, residing in Room 1803, 1805, 1806, 1807, Building 2, No. 335 Guoding Road, Vangpu District Shanghai 200433, China

JUN ZHU, residing in Room 1803, 1805, 1806, 1807, Building 2, No. 335 Guoding Road, Yangpu District Shanghai 200433, China

have invented certain new and useful improvements in the following:

BOOTSTRAP DRIVING CIRCUIT WITHOUT EXTRA POWER SUPPLY

for which a United States patent application therefor has been executed on $\underline{6/3/2014}$, U.S. Patent Application No.: $\underline{14363305}$;

WHEREAS,

SHANGHAI RUKING ELECTRONICS CO., LTD

(hereinafter referred to as the Assignce), residing at Room 1803, 1805, 1806, 1807, Building 2, No. 335 Guoding Road, Yangpu District, Shanghai 200433, China desires to acquire the entire right, title and interest in said application and invention, and to any United States and foreign patents to be obtained therefor.

NOW THEREFORE, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby sell, assign, and transfer to Assignee, its successors and assigns, the entire right, title and interest in said application and inventions therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said application, I/we hereby agree that Assignee may apply for foreign Letters Patent on said inventions, and I/we hereby agree to timely execute all papers necessary in connection with said United States and foreign Letters Patent applications when called upon to do so by Assignee.

Assignment, Page 1 of 2

PATENT REEL: 033101 FRAME: 0594

Attorney Docket No.: GUH-229US I/we hereby covenant that I/we have the full and lawful right to convey the entire right, title, and interest herein assigned, and that I/we have not entered and will not enter into any agreement in

I/we hereby request the Commissioner for Patents to issue any Letters Patent granted upon the inventions set forth in said application to Assignee, its successors and assigns,

ASSIGNOR SIGNATURE(S)

| | 2014.6.3 | 杨素星 | Sole () |
|----------------------|------------------|--------------------------|------------|
| HUAIGANG LEI | Date | XIJUN YANG | Date |
| 次点。 YUANQING ZIIU | 7014.6.3 Date | ने किंदिया Zmilng liv | 2014.06.03 |
| J / | 4.0 4.3 4. | zmrive (10) | Date |
| | 3-14.63 | | |
| JUN ZH I | Date | | |

Assignment, Page 2 of 2

PATENT REEL: 033101 FRAME: 0595

RECORDED: 06/06/2014