

PATENT ASSIGNMENT

Electronic Version v1.1
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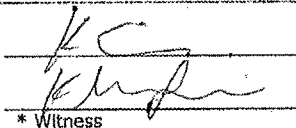
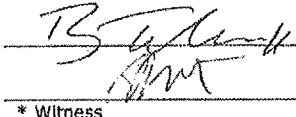
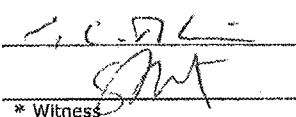
| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | | | |
|--|---------------------|---------------|---------------------|---------------------|-----------------|------------|------------|----------------|------------|---------------|------------|----------|------------|-------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naveen Kumar Kakani</td> <td>08/14/2013</td> </tr> <tr> <td>Ben Tarlow</td> <td>08/14/2013</td> </tr> <tr> <td>Erik Lindskog</td> <td>08/13/2013</td> </tr> <tr> <td>Raja Banerjea</td> <td>08/14/2013</td> </tr> <tr> <td>Hong Wan</td> <td>08/13/2013</td> </tr> <tr> <td>Ian Charles Blair</td> <td>08/14/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Naveen Kumar Kakani | 08/14/2013 | Ben Tarlow | 08/14/2013 | Erik Lindskog | 08/13/2013 | Raja Banerjea | 08/14/2013 | Hong Wan | 08/13/2013 | Ian Charles Blair | 08/14/2013 |
| Name | Execution Date | | | | | | | | | | | | | | |
| Naveen Kumar Kakani | 08/14/2013 | | | | | | | | | | | | | | |
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| Hong Wan | 08/13/2013 | | | | | | | | | | | | | | |
| Ian Charles Blair | 08/14/2013 | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>CSR Technology Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1390 Kifer Road</td> </tr> <tr> <td>City:</td> <td>Sunnyvale</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94086</td> </tr> </table> | | Name: | CSR Technology Inc. | Street Address: | 1390 Kifer Road | City: | Sunnyvale | State/Country: | CALIFORNIA | Postal Code: | 94086 | | | | |
| Name: | CSR Technology Inc. | | | | | | | | | | | | | | |
| Street Address: | 1390 Kifer Road | | | | | | | | | | | | | | |
| City: | Sunnyvale | | | | | | | | | | | | | | |
| State/Country: | CALIFORNIA | | | | | | | | | | | | | | |
| Postal Code: | 94086 | | | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13964431</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13964431 | | | | | | | | | | |
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| Application Number: | 13964431 | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | |
| Fax Number: 6104070701 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 610-407-0700 Email: ephelan@ratnerprestia.com Correspondent Name: RatnerPrestia Address Line 1: 1235 Westlakes Drive, Suite 301 Address Line 4: Berwyn, PENNSYLVANIA 19312 | | | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | SIRF-205US | | | | | | | | | | | | | | |
| NAME OF SUBMITTER: | Kenneth N. Nigon | | | | | | | | | | | | | | |

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| Signature: | /Kenneth N. Nigon/ |
| Date: | 08/16/2013 |
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| COMBINED DECLARATION/ASSIGNMENT - Patent Application | | Docket Number: <u>SIRF-205US</u> |
| Whereas, the Assignor, comprising the following named inventors: | | |
| ASSIGNOR(s)/ INVENTOR(s) | 1. Naveen Kumar Kakani | 2. Ben Tarlow |
| | 3. Erik Lindskog | 4. Raja Banerjee |
| | 5. Hong Wan | 6. Ian Charles Blair |
| made an invention entitled: <u>METHOD FOR DETERMINING LOCATION OF WIRELESS DEVICES</u> | | |
| for which an application for Letters Patent of the United States (the Application): <i>(Select one of the following):</i> <input type="checkbox"/> is submitted concurrently herewith <input checked="" type="checkbox"/> was filed in the U.S. Patent and Trademark Office on <u>August 12, 2013</u> , as U.S. Patent Application Serial No.: <u>13/964,431</u> | | |
| ASSIGNEE (Full Name and Address) | CSR Technology Inc. 1390 Kifer Road Sunnyvale, CA 94086 USA | |
| <p>is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,</p> <p>Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.</p> <p>Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.</p> <p>Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument.</p> <p>If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.</p> <p>Assignor authorizes Assignee's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.</p> <p>If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.</p> <p>In witness whereof, this Assignment is executed on the day indicated below.</p> | | |

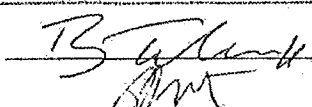
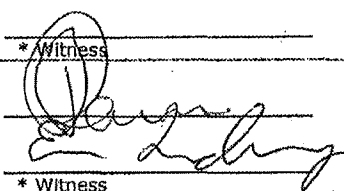
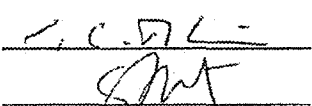
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| | Typed or Printed Name | Signature | Date |
|-----------|------------------------|--|------------------------------|
| SIGNATURE | 1. Naveen Kumar Kakani |  | 14 th AUGUST 2013 |
| | | * Witness | 14 th August 2013 |
| | 2. Ben Tarlow |  | 14/08/2013 |
| | | * Witness | 14/8/2013 |
| | 3. Erik Lindskog | _____ | _____ |
| | | * Witness | _____ |
| | 4. Raja Banerjee | _____ | _____ |
| | | * Witness | _____ |
| | 5. Hong Wan | _____ | _____ |
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| | 6. Ian Charles Blair |  | 14-8-2013 |
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| Application for United States Letters Patent: | |
| Serial No.: | 13/964,431 |
| Filed: | August 12, 2013 |
| Attorney Docket Number: | SIRF-205US |
| Total Number of Assignment Pages | 2 |
| * Witness signature recommended, mandatory for some countries | |

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| | 2. Ben Tarlow | _____ | _____ |
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| | | * Witness | |
| | 3. Erik Lindskog | <i>Erik Lindskog</i> | <i>Aug 13, 2013</i> |
| | | _____ | _____ |
| | | * Witness | |
| | 4. Raja Banerjee | _____ | _____ |
| | | _____ | _____ |
| | | * Witness | |
| 5. Hong Wan | <i>Hong Wan</i> | <i>Aug 13, 2013</i> | |
| | _____ | _____ | |
| | * Witness | | |
| 6. Ian Charles Blair | _____ | _____ | |
| | _____ | _____ | |
| | * Witness | | |

Application for United States Letters Patent:

Serial No.: 13/964,431Filed: August 12, 2013Attorney Docket Number: **SIRF-205US**Total Number of Assignment Pages 2

* Witness signature recommended, mandatory for some countries

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