

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6447593

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                    |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                               |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>         |
| RUCKUS WIRELESS, INC.                                                                                                                                                                           | 04/01/2018                    |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                               |
| <b>Name:</b>                                                                                                                                                                                    | ARRIS ENTERPRISES LLC         |
| <b>Street Address:</b>                                                                                                                                                                          | 3871 LAKEFIELD DR.            |
| <b>City:</b>                                                                                                                                                                                    | SUWANEE                       |
| <b>State/Country:</b>                                                                                                                                                                           | GEORGIA                       |
| <b>Postal Code:</b>                                                                                                                                                                             | 30024                         |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                               |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                 |
| <b>Application Number:</b>                                                                                                                                                                      | 17119198                      |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                               |
| <b>Fax Number:</b>                                                                                                                                                                              | (919)854-1401                 |
| <i>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.</i> |                               |
| <b>Phone:</b>                                                                                                                                                                                   | 9198541400                    |
| <b>Email:</b>                                                                                                                                                                                   | mmcmahan@myersbigel.com       |
| <b>Correspondent Name:</b>                                                                                                                                                                      | MICHELE P. MCMAHAN            |
| <b>Address Line 1:</b>                                                                                                                                                                          | 4140 PARKLAKE AVE.            |
| <b>Address Line 4:</b>                                                                                                                                                                          | RALEIGH, NORTH CAROLINA 27612 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | 1534.42TSCT4                  |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | MICHELE P. MCMAHAN            |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /mpm/                         |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 12/14/2020                    |
| <b>Total Attachments: 4</b>                                                                                                                                                                     |                               |
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| <b>PATENT ASSIGNMENT COVER SHEET</b> |
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EPAS ID: PAT5402789

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| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT              |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                  |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                             |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>       |
| RUCKUS WIRELESS, INC.                                                                                                                                                                           | 04/01/2018                  |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                             |
| <b>Name:</b>                                                                                                                                                                                    | ARRIS ENTERPRISES LLC       |
| <b>Street Address:</b>                                                                                                                                                                          | 3871 LAKEFIELD DRIVE        |
| <b>City:</b>                                                                                                                                                                                    | SUWANEE                     |
| <b>State/Country:</b>                                                                                                                                                                           | GEORGIA                     |
| <b>Postal Code:</b>                                                                                                                                                                             | 30024                       |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                             |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>               |
| <b>Application Number:</b>                                                                                                                                                                      | 15594582                    |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                             |
| <b>Fax Number:</b>                                                                                                                                                                              |                             |
| <i>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.</i> |                             |
| <b>Phone:</b>                                                                                                                                                                                   | 6784738593                  |
| <b>Email:</b>                                                                                                                                                                                   | denise.motley@arris.com     |
| <b>Correspondent Name:</b>                                                                                                                                                                      | ARRIS                       |
| <b>Address Line 1:</b>                                                                                                                                                                          | 101 TOURNAMENT DRIVE        |
| <b>Address Line 2:</b>                                                                                                                                                                          | LEGAL DOCKETING             |
| <b>Address Line 4:</b>                                                                                                                                                                          | HORSHAM, PENNSYLVANIA 19044 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | RUC0042-CON2                |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | DENISE MOTLEY               |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Denise Motley/             |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 03/04/2019                  |
| <b>Total Attachments: 3</b>                                                                                                                                                                     |                             |
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| source=RWI to AELLC 20180401#page3.tif                                                                                                                                                          |                             |

## ASSIGNMENT

**WHEREAS** RUCKUS Wireless, Inc., a Delaware corporation whose registered address is c/o CT Company, 1209 Orange Street, Wilmington, DE 19801, USA (hereinafter referred to as "ASSIGNOR"), owns all right, title, and interest in and to certain inventions disclosed in the patent applications and patents, including the Letters Patents worldwide but excluding the United States to be obtained therefore, identified on Exhibits A & B attached hereto (collectively, "the Patents") and incorporated herein by reference; and

**WHEREAS**, ARRIS Enterprises LLC, a limited liability company incorporated in the state of Delaware, having a principal place of business at 3871 Lakefield Drive, Suwanee, GA 30024, USA (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring all right, title, and interest in, to the Patents:

**NOW, THEREFORE**, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby irrevocably assigns and transfers to ASSIGNEE, as of the date set forth below, all right, title, and interest in (including the right to prosecute Assignee's name, all claims), to the Patents, including all rights of priority in inventions disclosed in the Patents, together with all issued patents, rights to inventions, pending patents, worldwide, including and all Letters Patent to be obtained therefore on said applications including any continuation, division, extension, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted (collectively, the "Assigned Patents"), and all causes of action, rights, and acts of infringement arising under any such Assigned Patents prior to, on or after the assignment date hereof, with the right to bring suit and collect such damages and enforce such remedies.

**ASSIGNOR** hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

**ASSIGNOR** further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said inventions and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to



Exhibit A

Application number 15723141 Closed-Loop Automatic Channel Selection

Application Number 15594582 Wireless Services Gateway