

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME
CONVEYING PARTY DATA	
Name	Execution Date
Paratek Microwave, Inc.	06/08/2012
RECEIVING PARTY DATA	
Name:	Research In Motion RF, Inc.
Street Address:	1209 Orange Street
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801
PROPERTY NUMBERS Total: 253	
Property Type	Number
Application Number:	11637529
Application Number:	13168529
Application Number:	11940309
Application Number:	11361513
Application Number:	12286012
Application Number:	11353930
Application Number:	60653162
Application Number:	11799242
Application Number:	11245898
Application Number:	11602114
Application Number:	10938898
Application Number:	12952395
Application Number:	13302617
Application Number:	13302649
Application Number:	10455901

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Application Number:	11336566
Application Number:	11708286
Application Number:	10456683
Application Number:	12077136
Application Number:	12077137
Application Number:	12077139
Application Number:	12077140
Application Number:	09909187
Application Number:	60219500
Application Number:	12718615
Application Number:	13293544
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Application Number:	12217239
Application Number:	10952964
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Application Number:	61192091
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Application Number:	11105124
Application Number:	10687506
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Application Number:	12286841
Application Number:	10991924

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Application Number:	13030177
Application Number:	13108589
Application Number:	13108463
Application Number:	61515424
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PCT Number:	US2010056413
PCT Number:	US2011033228
PCT Number:	US2011059620
PCT Number:	US2012025547
PCT Number:	US2012026458
PCT Number:	US2012037942
PCT Number:	US2012037943

**CORRESPONDENCE DATA**

Fax Number: 5198834935  
Phone: 289-261-4094  
Email: jhebert@rim.com

*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

Correspondent Name: Research In Motion Limited - Jamie-Lyn  
Address Line 1: 1875 Buckhorn Gate

**PATENT**  
**REEL: 028686 FRAME: 0439**



Address Line 4: Mississauga, ONTARIO L4W 5P1

ATTORNEY DOCKET NUMBER:

PARATEK TO RIM RF

NAME OF SUBMITTER:

Jamie-Lyn Hebert

**Total Attachments: 4**

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# Delaware

PAGE 1

*The First State*

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE RESTATED CERTIFICATE OF "PARATEK MICROWAVE, INC.", CHANGING ITS NAME FROM "PARATEK MICROWAVE, INC." TO "RESEARCH IN MOTION RF, INC.", FILED IN THIS OFFICE ON THE ELEVENTH DAY OF JUNE, A.D. 2012, AT 9:04 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3012005 8100

120722245

You may verify this certificate online  
at [corp.delaware.gov/authver.shtml](http://corp.delaware.gov/authver.shtml)



  
Jeffrey W. Bullock, Secretary of State  
AUTHENTICATION: 9639797

DATE: 06-13-12

PATENT  
REEL: 028686 FRAME: 0441

**NINTH RESTATED**  
**CERTIFICATE OF INCORPORATION**  
**OF**  
**PARATEK MICROWAVE, INC.**

\* \* \* \* \*

**PARATEK MICROWAVE, INC.**, a corporation organized and existing under the laws of the State of Delaware (the "Corporation"), hereby certifies as follows:

1. The name of the corporation is PARATEK MICROWAVE, INC. The date of filing of its original Certificate of Incorporation with the Secretary of State was March 3, 1999. Certificates of Amendment of the Certificate of Incorporation of the Corporation were filed with the Secretary of State of the State of Delaware on March 5, 1999 and August 13, 1999. A certificate of Designations, Powers, Preferences and Rights of the Series A Convertible Preferred Stock of the Corporation was filed with the Secretary of State of the State of Delaware on March 4, 1999, and a Certificate of Amendment to the Certificate of Designations was filed on August 13, 1999. An amended and Restated Certificate of Incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on February 8, 2000, and a Certificate of Amendment of the Amended and Restated Certificated of Incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on July 19, 2000. A Second Restated Certificate of Incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on February 20, 2001, a Third Restated Certificate of Incorporation of the Corporation was filed with the Secretary of State of the State of Delaware on April 30, 2002, a Fourth Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on December 15, 2003, which Fourth Restated Certificate of Incorporation was amended by a Certificate of Amendment filed with the Secretary of State of the State of Delaware on May 28, 2004, a Fifth Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on May 23, 2005, which Fifth Restated Certificate of Incorporation was amended by a Certificate of Amendment filed with the Secretary of State of the State of Delaware on August 7, 2006, a Sixth Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on October 25, 2007, a Seventh Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on October 23, 2008, which Seventh Restated Certificate of Incorporation was amended by a Certificate of Amendment filed with the Secretary of State of the State of Delaware on May 18, 2009 and a Certificate of Amendment filed with the Secretary of State of the State of Delaware on June 7, 2010. A Eighth Restated Certificate of Incorporation was filed with the Secretary of State of the State of Delaware On November 3, 2010, which Eighth Restated Certificate of Incorporation was amended by Certificates of Amendment filed with the Secretary of State of the State of Delaware on August 23, 2011 and February 28, 2012.

2. This Restated Certificate of Incorporation integrates, restates and further amends the Certificate of Incorporation of this Corporation by (i) amending the name of the Corporation and (ii) decreasing the Corporation's authorized shares and eliminating the preferred class of stock.

3. The text of the Certificate of Incorporation as amended or supplemented heretofore is further amended to read as herein set forth in full:

**FIRST:** The name of the Corporation is RESEARCH IN MOTION RF, INC. (the "Corporation").

**SECOND:** The address of the Corporation's registered office in the State of Delaware is 1209 Orange Street, in the City of Wilmington, County of New Castle 19801. The name of the registered agent at such address is The Corporation Trust Company.

**THIRD:** The purposes of the Corporation are to engage in any lawful act or activities for which corporations may be organized under the General Corporation Law of the State of Delaware.

**FOURTH:** The total number of shares of all classes of stock which the Corporation shall have authority to issue is 3,000 shares of the par value of \$.0001 each, all of which shall be common stock.

**FIFTH:** Election of directors need not be by written ballot unless the by-laws of the Corporation so provide or unless required by law.

**SIXTH:** The Corporation reserves the right to amend, alter, change or repeal any provision contained in this Certificate of Incorporation, in the manner now or hereafter prescribed by statute, and all rights conferred upon stockholders in this Certificate of Incorporation are granted subject to this reservation.

**SEVENTH:** To the extent permitted by the General Corporation Law of the State of Delaware (or any statute succeeding such law), as such law now exists or may hereafter be amended, no director of the Corporation shall be personally liable to the Corporation or its stockholders for monetary damages for any breach of fiduciary duty as a director occurring during the time this Paragraph SEVENTH is in effect.

**EIGHTH:** In furtherance and not in limitation of the powers conferred by statute, the board of directors is expressly authorized to adopt, amend or repeal the by-laws of the Corporation.

4. This Restated Certificate of Incorporation was duly adopted by unanimous written consent of the holders of the outstanding common stock in accordance with the applicable provisions of Section 228, 242 and 245 of the General Corporation Law of the State of Delaware.

**IN WITNESS WHEREOF**, the undersigned has subscribed this Certificate and affirmed it as true under penalties of perjury as of June 8, 2012.

**PARATEK MICROWAVE, INC. (now known as)  
RESEARCH IN MOTION RF, INC.**

By: \_\_\_\_\_

Name: James Yerish

Title: Secretary

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