

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEITH R. MANSSEN	09/15/2009
DAN BOIRE	09/15/2009
MATTHEW R. GREENE	09/15/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PARATEK MICROWAVE, INC.
<b>Street Address:</b>	6925 OAKLAND MILLS ROAD
<b>Internal Address:</b>	SUITE L
<b>City:</b>	COLUMBIA
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	21045
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12547411
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	10209-8
<b>NAME OF SUBMITTER:</b>	ED GUNTIN
Total Attachments: 4	

**CH \$40.00 12547411**

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**PATENT  
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## **ASSIGNMENT**

WHEREAS, **Keith R. Manssen**, a citizen of **United States**, residing in **Bull Valley, Illinois**, **Dan Boire**, a citizen of **United States**, residing in **Nashua, New Hampshire**, and **Matthew R. Greene**, a citizen of **United States**, residing in **Crystal Lake, Illinois**, hereinafter called the "Assignors", have made the invention described in the United States Patent Application entitled "**METHOD AND APPARATUS FOR CALIBRATING A COMMUNICATION DEVICE**" Attorney Docket No. 10209-008, US Patent Application no. 12/547,411 for a full description of which reference is here made to an application for Letters Patent of the United States filed on herewith and,

WHEREAS, **PARATEK MICROWAVE, INC.**, a corporation organized and existing under the laws of the State of Maryland, having a place of business at 6925 Oakland Mills Road, Suite L, Columbia, Maryland 21045, hereinafter called the "Assignee", desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for all the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

The ASSIGNORS hereby appoint registered patent practitioners associated with the patent application identified above as my representatives with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, to amend the specification, to appeal in case of rejection, as may be deemed advisable, to receive the patent when granted and generally to do all matters and things needful and additionally to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

This Assignment may be executed in any number of counterparts, each of which when so executed and delivered shall be deemed an original, and such counterparts together shall constitute one and the same instrument. A facsimile copy of this Assignment, including the signature pages hereto, shall be deemed to be an original.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

*Keith R. Manssen* 9-15-09  
Keith R. Manssen Date

Witness 1: *Wayne Smith* 9/15/2009  
Date

Name: Wayne Smith

Witness 2: *Carsten Hostrup* 9/15/2009  
Date

Name: CARSTEN HOTRUP

\_\_\_\_\_  
Dan Boire Date

Witness 1: \_\_\_\_\_  
Date  
Name: \_\_\_\_\_

Witness 2: \_\_\_\_\_  
Date  
Name: \_\_\_\_\_

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Keith R. Manssen Date

Witness 1: \_\_\_\_\_  
Date  
Name: \_\_\_\_\_

Witness 2: \_\_\_\_\_  
Date  
Name: \_\_\_\_\_

Dan Boire 9-15-2009  
Dan Boire Date

Witness 1: John R. Cunningham 9-15-2009  
Date  
Name: John R. Cunningham

Witness 2: Dennis Paquin 9-15-2009  
Date  
Name: Dennis Paquin

Matthew R. Greene      9/15/2009  
Matthew R. Greene      Date

Witness 1: Wayne Smith      9/15/2009  
Date

Name: Wayne Smith

Witness 2: Carsten Hoiskop      9/15/2009  
Date

Name: CARSTEN HOISKOP