

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3090511

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GREG MENDOLIA	01/31/2006
JAMES ANDREW MARTIN III	02/05/2006
IZZ KHAYO	01/31/2006
CORNELIS FREDERIK DU TOIT	02/05/2006
HEINZ BACHMANN	01/31/2006
WILLIAM MCKINZIE	03/03/2006
DEIRDRE A. RYAN	10/12/2001
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PARATEK MICROWAVE, INC.
<b>Street Address:</b>	6925 L OAKLAND MILLS ROAD
<b>City:</b>	COLUMBIA
<b>State/Country:</b>	MARYLAND
<b>Postal Code:</b>	20145
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14521799
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(847)510-0710
<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>	847-382-1501
<b>Email:</b>	docketing@ggip.com
<b>Correspondent Name:</b>	GUNTIN & GUST, PLC
<b>Address Line 1:</b>	304 INDIAN TRACE
<b>Address Line 2:</b>	#750
<b>Address Line 4:</b>	WESTON, FLORIDA 33326
<b>ATTORNEY DOCKET NUMBER:</b>	10209-0004-17 (1 OF 4)
<b>NAME OF SUBMITTER:</b>	ANDREW GUST
<b>SIGNATURE:</b>	/Andrew Gust/
<b>DATE SIGNED:</b>	10/31/2014

PATENT

**Total Attachments: 7**

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## ASSIGNMENT

WHEREAS, we, **Greg Mendolia, James Andrew Martin III, Izz Khayo, Cornelis Frederik du Toit, Heinz Bachmann and William McKinzie** have invented certain new and useful improvements in the following **TUNABLE MICROWAVE DEVICES WITH AUTO-ADJUSTING MATCHING CIRCUIT** for which we have made an application for United States Letters Patent; and,

WHEREAS, **Paratek Microwave, Inc.**, a corporation organized and existing under the laws of Maryland, having its principal place of business at 6925 L Oakland Mills Road, Columbia, MD 20145 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives my entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all divisions, reissues, substitutions, continuations-in-parts and continuations thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to the said ASSIGNEE of our entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

Docket No. JSF01-0095CIP/WJT08-0017C2CIP  
PATENT ASSIGNMENT

We hereby further agree that I will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to me respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

We further authorize and direct our attorneys to insert below\* the serial number and filing date of said application now identified as Case Docket No. JSF01-0095CIP/WJT08-0017C2CIP as soon as the same shall have been made known to them by the United States Patent Office.

\*Serial Number: \_\_\_\_\_

Filing Date: 10/07/2005

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 31 day of January, 2006.



Greg Mendolia

INVENTOR

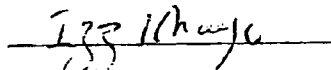
IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5 day of February, 2006.



James Andrew Martin III

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 31 day of January, 2006.



Izz Khayyo

Docket No. US 09-400983, IP WI 08-00170, 20 IP  
PATENT ASSIGNMENT

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5<sup>th</sup> day of February, 2008 <sup>6</sup> W-47



Cornelis Frederik de Toit

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2005

Heinz Bachmann

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2005

William McKenzie

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2005.

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Cornelis Frederik du Toit

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 31 day of January, 2008. *HLB*

Heinz Bachmann

Heinz Bachmann

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2005.

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William McKinzie

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2005.

\_\_\_\_\_  
Cornells Frederik du Toit

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this \_\_\_\_ day of \_\_\_\_\_, 2005.

\_\_\_\_\_  
Heinz Bachmann

INVENTOR

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 3<sup>rd</sup> day of March, ~~2005~~ 2006

  
William McKinzie

## ASSIGNMENT

WHEREAS, WE, **CORNELIS FREDERIK DU TOIT**, residing at 9941 Frederick Road, Ellicott City, MD 21042, a citizen of New Zealand, and **DEIRDRE A. RYAN**, residing at 8 Weston Drive, Poquoson, VA 23662, a citizen of the United States of America, have invented certain improvements in **TUNABLE MICROWAVE DEVICES WITH AUTO-ADJUSTING MATCHING CIRCUIT** for which we filed an application for Letters Patent of the United States having Serial No. 09/909,187 and a filing date of July 19, 2001; and

WHEREAS, **PARATEK MICROWAVE, INC.**, a corporation organized and existing under the laws of the State of Delaware, having its principal place of business at 6935 Oakland Mills Road, Suite N, Columbia, MD 21045, is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of One (\$1.00) Dollar and other good and valuable consideration paid to us by said assignee, receipt whereof we hereby acknowledge, we do hereby assign, sell, transfer, and set over unto said assignee the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, renewals, and/or extensions thereof including all priority rights under the International Convention associated therewith for each country and the Union, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by us had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. We covenant that we are the lawful owners of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that we have the full right to make this assignment.

And for the consideration aforesaid, we agree jointly and individually that we will communicate to said assignee or the representatives thereof any facts known to us respecting said inventions and improvements, and will, upon request, but without expense to us, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, renewal, and/or extension applications, make all rightful oaths, and generally do



all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This assignment shall be binding upon our heirs, executors, administrators, and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors, and/or assigns, as the case may be, of said assignee.

Executed on this \_\_\_\_\_ day of \_\_\_\_\_, 2001

CORNELIS FREDERIK DU TOIT

State of \_\_\_\_\_ :  
: ss.  
County of \_\_\_\_\_ :

Before me, a Notary Public in and for the said County and State, personally appeared **CORNELIS FREDERIK DU TOIT** who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notarial seal this \_\_\_\_\_ day of \_\_\_\_\_, 2001.

Notary Public

(NOTARIAL SEAL)

Executed on this 12<sup>th</sup> day of October, 2001

Deirdre A. Ryan  
DEIRDRE A. RYAN

State of Virginia :  
: ss.  
County of Poquoson :

Before me, a Notary Public in and for the said County and State, personally appeared **DEIRDRE A. RYAN** who acknowledged that she is the person who executed the foregoing assignment and acknowledged it to be her free and voluntary act and deed.

Witness my hand and notarial seal this 12<sup>th</sup> day of October, 2001.

Elizabeth A. Baran  
Notary Public

My Commission Expires August 31, 2004

(NOTARIAL SEAL)