## 502137099 11/21/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xuesong Chen	10/13/2009
Pradeep B. Khannur	10/13/2009
Wooi Gan Yeoh	10/13/2009
Rajinder Singh	10/13/2009

#### RECEIVING PARTY DATA

Name:	Agency for Science, Technology and Research	
Street Address:	1 Fusionopolos Way #20-10	
City:	Connexis	
State/Country:	SINGAPORE	
Postal Code:	138632	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12524442

# CORRESPONDENCE DATA

Fax Number: 2022936229

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202 331-7111
Email: vwilliams@cblh.com

Correspondent Name: Connolly Bove Lodge & Hutz LLP

Address Line 1: 1875 Eye Street, N.W.

Address Line 2: Suite 1100

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	27596-00016-US	
NAME OF SUBMITTER:	Jeffrey W. Gluck	

# Total Attachments: 4

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif

> PATENT REEL: 029336 FRAME: 0813

OF \$40.00 1252444Z

502137099

Appl. No.: 12/524,442 Filed: July 24, 2009

#### ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Xuesong Chen; Pradeep B. Khannur; Wool G. Yeoh; and Rajinder Singh (hereinafter referred to as Assignors), all residing in Singapore, REPUBLIC OF SINGAPORE, (each hereinafter referred to as Assignor);

WHEREAS, Assignor has invented certain new and useful improvements in A RADIO FREQUENCY INDENTIFICATION TRANSCEIVER, ("invention(s)"), set forth in Patent Application U.S. Application No. 12/524,442, filed on July 24, 2009; and

WHEREAS, Agency for Science, Technology and Research, having its principal place of business at 1 Fusionopolos Way #20-10, Connexis, 138632 SINGAPORE (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention(s) and said Patent Application, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to said invention(s) and said Patent Application, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Patent Application, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to

27596-00016-6/8

Atty. Docket No.: 27596-00016-US

Appl. No.: 12/524,442 Filed: July 24, 2009

Assignee under law or that have already been transferred to Assignee, Assignor is a lawful owner of the entire right, fitle and interest in and to the said invention(s) and said Patent Application, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND Assignor acknowledges an obligation of assignment of said invention(s) to Assignee at the time said invention(s) was/were made.

ALSO, Assignor hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said Patent Application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention(s), including additional documents that may be required to affirm the rights of Assignee in and to said invention(s), all without further consideration. Assignor also agrees, without further consideration and at Assignee's expense, to identify and communicate to Assignee at Assignee's request documents and information concerning said invention(s) that are within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ALSO, Assignor agrees, without further consideration and at Assignee's expense, to transfer the right to sue for past infringement to Assignee and at Assignee's request documents and information concerning the enforcement of the right to sue within Assignor's possession or control, and to provide further assurances and testimony on behalf of Assignee that lawfully may be required of Assignor in respect of the right to sue of any patent encompassed within the terms of this instrument.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue any Letters Patent of the United States to be obtained therefore and thereon the Patent Application to Assignee, as Assignee of said invention(s) and any Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

27598-20016-US

AND Assignor hereby grants all practitioners at Customer Number 30678 (CONNOLLY BOVE LODGE & HUTZ LLP) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	13/0/209_	Signature:	Xuesong Chen
Date:	13-0ct-3009	Signature:	Pradeep B. Khannur
Date:	13/10/2009	Signature:	Wooi Gan Yeoh
Date:		Signature:	Rajinder Singh

27566-0006-10

Auy, Docket No.: 27596-90016-US

Appl. No.: 12/524,442 Filed: July 24, 2009

AND Assignor hereby grants all practitioners at Customer Number 30678 (CONNOLLY BOVE LODGE & HUTZ LLP) the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:		Signsture:	Xuesong Chen
Date:		Signature:	Pradeep B. Khannur
Date:		Signature:	Wooi Gan Yeoh
Date:	13 04 2009	Signature:	Raijnder Singh

27699-50015-165

(:)