

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zern Tay</td> <td>07/31/2012</td> </tr> <tr> <td>Shyam Patel</td> <td>07/04/2012</td> </tr> <tr> <td>Anthony McFarthing</td> <td>07/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Zern Tay	07/31/2012	Shyam Patel	07/04/2012	Anthony McFarthing	07/04/2012
Name	Execution Date								
Zern Tay	07/31/2012								
Shyam Patel	07/04/2012								
Anthony McFarthing	07/04/2012								
RECEIVING PARTY DATA									
Name:	Cambridge Silicon Radio Limited								
Street Address:	Churchill House, Cambridge Business Park								
Internal Address:	Cowley Road								
City:	Cambridge, Cambridgeshire								
State/Country:	UNITED KINGDOM								
Postal Code:	CB4 0WZ								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13546343</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13546343				
Property Type	Number								
Application Number:	13546343								
CORRESPONDENCE DATA									
Fax Number:	4123556501								
Phone:	412-355-6423								
Email:	PIUSPATENTS@KLGATES.COM								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	K&L Gates LLP - Roberto Capriotti								
Address Line 1:	K&L Gates Center								
Address Line 2:	210 Sixth Avenue								
Address Line 4:	Pittsburgh, PENNSYLVANIA 15222-2613								
ATTORNEY DOCKET NUMBER:	120218GBUS								
NAME OF SUBMITTER:	Roberto Capriotti								

CH \$40.00 13546343

Total Attachments: 6

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For: U.S. and/or Foreign Rights
 For: U.S. Application or
 U.S. Provisional Application
 For: U.S. Patent
 For: PCT Application
 By: Multiple Inventors

Serial No. _____

Filing Date: _____

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

<u>Zern Tay</u> (type or print name of inventors)	<u>18 Martingale Close</u> <u>Cambridge, CB4 3TA, United Kingdom</u> Address	<u>Malaysia</u> Nationality
<u>Shyam Patel</u>	<u>2 Brookdale, Bar Hill</u> <u>Cambridge, CB23 8UA, United Kingdom</u> Address	<u>UK</u> Nationality
<u>Anthony McFarthing</u>	<u>16 Hempfield Road, Littleport, Ely</u> <u>Cambridgeshire, CB6 1NW, United Kingdom</u> Address	<u>UK</u> Nationality

hereby sell, assign and transfer to

ASSIGNEE:

<u>Cambridge Silicon Radio Limited</u> (type or print name of ASSIGNEE)	<u>Churchill House, Cambridge Business Park</u> Address
<u>A United Kingdom Company</u> Nationality	<u>Cowley Road, Cambridge</u> <u>Cambridgeshire CB4 0WZ, United Kingdom</u>

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

and in all foreign countries, including all rights to claim priority both in the United States and in all foreign countries, in and to any and all improvements which are disclosed in the invention entitled:

NEAR FIELD COMMUNICATIONS APPARATUS

and which is found in:

- (a) U.S. patent application executed on even date herewith;
- (b) U.S. application no.: 13/546,343 filed on July 11, 2012
- (c) International application no. PCT / _____ /
filed on _____

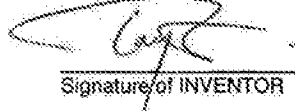
and any legal equivalent thereof in a foreign country, including the right to claim priority both in the United States and in all foreign countries and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, non-provisional, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal on the date(s) indicated below.

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

<u>Zern Tay</u> (type name of inventor)		<u>31/07/2012</u>
	Signature of INVENTOR	Date
<u>Shyam Patel</u> (type name of inventor)		
	Signature of INVENTOR	Date
<u>Anthony McFarthing</u> (type name of inventor)		
	Signature of INVENTOR	Date

Notarization or Legalization Page Added.

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Zern Tay
(type name of inventor)

Signature of INVENTOR Date

Shyam Patel
(type name of inventor)

Shyam Patel 4th July 2012
Signature of INVENTOR Date

Anthony McFarthing
(type name of inventor)

Signature of INVENTOR Date

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(type name of Inventor)

Signature of INVENTOR Date

Shyam Patel
(type name of Inventor)

Signature of INVENTOR Date

Anthony McFarthing
(type name of Inventor)

A. McFarthing 4th July 2012
Signature of INVENTOR Date

Notarization or Legalization Page Added.

(Assignment of Invention--Multiple Inventors [16-3.2]-page 2)