

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Clifton QUAN</td> <td>11/03/2009</td> </tr> <tr> <td>Fangchou YANG</td> <td>11/03/2009</td> </tr> <tr> <td>Hee Kyung KIM</td> <td>11/03/2009</td> </tr> <tr> <td>Alberto F. VISCARRA</td> <td>11/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	Clifton QUAN	11/03/2009	Fangchou YANG	11/03/2009	Hee Kyung KIM	11/03/2009	Alberto F. VISCARRA	11/03/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>RAYTHEON COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>870 Winter Street</td> </tr> <tr> <td>City:</td> <td>Waltham</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02451-1449</td> </tr> </table>		Name:	RAYTHEON COMPANY	Street Address:	870 Winter Street	City:	Waltham	State/Country:	MASSACHUSETTS	Postal Code:	02451-1449
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CORRESPONDENCE DATA											
Fax Number: (626)577-8800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 626-795-9900 Email: pto@cph.com Correspondent Name: CHRISTIE, PARKER & HALE, LLP Address Line 1: P.O. BOX 7068 Address Line 4: PASADENA, CALIFORNIA 91109-7068											
ATTORNEY DOCKET NUMBER:	64089/R691										
NAME OF SUBMITTER:	Gabriel Fitch										
Total Attachments: 3 source=64089SSIGN#page1.tif											

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PATENT
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ASSIGNMENT

WHEREAS, WE, CLIFTON QUAN, FANGCHOU YANG, HEE KYUNG KIM, AND ALBERTO F. VISCARRA, residing at 5521 Florinda Ave., Arcadia, CA 91006-5615; 5843 Compass Dr., Los Angeles, CA 90045-1703; 717 Indiana Ct Apt 29, El Segundo, CA 90245-3409; and 3124 W 180th Pl, Torrance, CA 90504-4018, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **RF TRANSITION WITH 3-DIMENSIONAL MOLDED RF STRUCTURE**, Raytheon Ref. 08W262, CPH Ref. R691:64089.

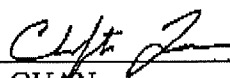
AND WHEREAS RAYTHEON COMPANY, a Delaware corporation, having a place of business at 870 Winter Street, Waltham, Massachusetts 02451-1449 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of Nov,
20 09


Clifton QUAN

ASSIGNMENT
Docket No. 64089/R691

Joint

STATE OF CALIFORNIA)
COUNTY OF Los Angeles)

On November 3, 2009 before me, Susan Valerie Antrillo,
Notary Public, personally appeared Clifton QUAN, who proved to me on the basis of
satisfactory evidence to be the person whose name is subscribed to the within instrument and
acknowledged to me that he executed the same in his authorized capacity, and that by his
signature on the instrument the person, or the entity upon behalf of which the person acted,
executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the
foregoing paragraph is true and correct.



WITNESS my hand and official seal.

Susan Valerie Antrillo
Signature of Notary (Seal)

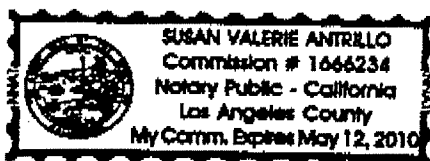
IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of November,
2009.

Fangchou YANG
Fangchou YANG

STATE OF CALIFORNIA)
COUNTY OF Los Angeles)

On November 3, 2009 before me, Susan Valerie Antrillo,
Notary Public, personally appeared Fangchou YANG, who proved to me on the basis of
satisfactory evidence to be the person whose name is subscribed to the within instrument and
acknowledged to me that he executed the same in his authorized capacity, and that by his
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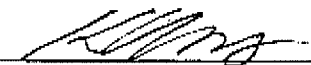
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Susan Valerie Antrillo
Signature of Notary (Seal)

ASSIGNMENT
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Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of November,
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Hee Kyung KIM

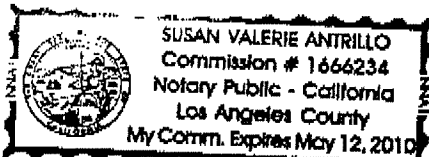
STATE OF CALIFORNIA)
COUNTY OF Los Angeles)

Susan Valerie Antrillo

On November 3, 2009 before me, 
Notary Public, personally appeared Hee Kyung KIM, who proved to me on the basis of
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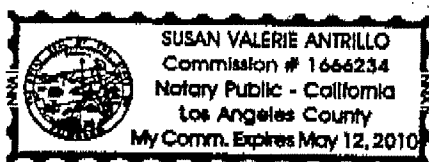

Alberto F. VISCARRA

STATE OF CALIFORNIA)
COUNTY OF Los Angeles)

On November 3, 2009 before me, Susan Valerie Antrillo,
Notary Public, personally appeared Alberto F. VISCARRA, who proved to me on the basis of
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GF/asl
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