

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>Shiv N. Vitaladevuni</td> <td>11/19/2012</td> </tr> <tr> <td>Pradeep Natarajan</td> <td>11/15/2012</td> </tr> <tr> <td>Rohit Prasad</td> <td>05/16/2013</td> </tr> <tr> <td>Premkumar Natarajan</td> <td>05/08/2013</td> </tr> </tbody> </table>		Name	Execution Date	Shiv N. Vitaladevuni	11/19/2012	Pradeep Natarajan	11/15/2012	Rohit Prasad	05/16/2013	Premkumar Natarajan	05/08/2013
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<table border="1"> <tr> <td>Name:</td> <td>Raytheon BBN Technologies Corp.</td> </tr> <tr> <td>Street Address:</td> <td>10 Moulton Street</td> </tr> <tr> <td>City:</td> <td>Cambridge</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02138</td> </tr> </table>		Name:	Raytheon BBN Technologies Corp.	Street Address:	10 Moulton Street	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02138
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CORRESPONDENCE DATA											
<p>Fax Number: 6175002499 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: info@ortpatent.com, smith@ortpatent.com</p> <p>Correspondent Name: Occhiuti Rohlicek & Tsao LLP</p> <p>Address Line 1: 321 Summer Street</p> <p>Address Line 4: Boston, MASSACHUSETTS 02210</p>											
ATTORNEY DOCKET NUMBER:	30035-013001										
NAME OF SUBMITTER:	Graci Smith										
Signature:	/Graci Smith/										
Date:	05/23/2013										
<p>Total Attachments: 3</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p>											

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ASSIGNMENT


For valuable consideration, we, **Shiv N. Vitaladevuni** of 10 Moulton Street, Cambridge, MA 02138, **Pradeep Natarajan** of 10 Moulton Street, Cambridge, MA 02138, **Rohit Prasad** of 3 Fox Hill Road, Acton, MA 01720, **Premkumar Natarajan** of 47 Hickory Road, Sudbury, MA 01776, hereby assign to **Raytheon BBN Technologies Corp.**, a corporation of Delaware, having a place of business at 10 Moulton Street, Cambridge, MA 02138, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled **IMAGE ANALYSIS USING COEFFICIENT DISTRIBUTIONS WITH SELECTIVE BASIS FEATURE REPRESENTATION**, filed November 5, 2012, and assigned U.S. Serial Number 13/668,886, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Date: 11/19/2012V. Shiv
Shiv N. VitaladevuniSTATE OF Massachusetts)
) SS.
COUNTY OF Middlesex)

On November 19, 2012, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared **Shiv N. Vitaladevuni** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Catherine E. Irwin
Notary Public


 CATHERINE E. IRWIN
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
December 21, 2012

Date: 11/15/12Pradeep Natarajan
Pradeep NatarajanSTATE OF Massachusetts)
) SS.
COUNTY OF Middlesex)

On November 15, 2012, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared **Pradeep Natarajan** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Catherine E. Irwin
Notary Public

 CATHERINE E. IRWIN
Notary Public
COMMONWEALTH OF MASSACHUSETTS
My Commission Expires
December 21, 2012

Date: 05/16/2013Rohit Prasad
Rohit PrasadSTATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On May 16, 2013, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared **Rohit Prasad** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Catherine E. Irwin
Notary PublicDate: 5/8/2013Premkumar Natarajan
Premkumar NatarajanSTATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On May 8, 2013, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared **Premkumar Natarajan** personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

Catherine E. Irwin
Notary Public