PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	Correction to the Recordation Cover Sheet of the merger document recorded at Reel/Frame 017746/0377	

CONVEYING PARTY DATA

Name	Execution Date
IIBBN I Solutione I I C	01/03/2006

RECEIVING PARTY DATA

Name:	BBN Technologies Operating Corp.	
Street Address:	10 Moulton Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02138	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Patent Number:	6493431	

CORRESPONDENCE DATA

Fax Number: (512)853-8801 Phone: 5128538800

Email: dddeluca@intprop.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Dawn DeLuca

Address Line 1: 1120 South Capital of Texas Highway

Address Line 2: Building 2, Suite 300
Address Line 4: Austin, TEXAS 78746

ATTORNEY DOCKET NUMBER:	6257-63700
NAME OF SUBMITTER:	Dean M. Munyon

Total Attachments: 6

source=6493431_Merger BBNT Solutions LLC into BBN Technologies Operating Corp 11-22-2005#page1.tif source=6493431_Merger BBNT Solutions LLC into BBN Technologies Operating Corp 11-22-2005#page2.tif source=6493431_Merger BBNT Solutions LLC into BBN Technologies Operating Corp 11-22-2005#page3.tif source=6493431_Merger BBNT Solutions LLC into BBN Technologies Operating Corp 11-22-2005#page4.tif source=6493431_Merger BBNT Solutions LLC into BBN Technologies Operating Corp 11-22-2005#page5.tif source=Corrected cover sheet - BBNT to BBN merger0001#page1.tif

PATENT REEL: 026890 FRAME: 0981

Form PTO-1595 (Rev. 07/05) OMB No. 0661-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RECORDATION FOR			
PATENTS	S ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
Name of conveying party(les):	2. Name and address of receiving party(les)		
BBNT Solutions LLC	Name: BBN Technologies Corp.		
	Internal Address:		
Additional name(s) of conveying party(les) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s):			
Execution Date(s): January 3, 2008	10 Moulton Street		
Assignment X Merger Change of Name			
Security Agreement Joint Research Agreement	City: Cambridge		
Government Interest Assignment	State: Massachusetts		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 02138		
Other	Additional name(s) & address(es) Yes X No attached:		
4. Application or patent number(s): This document is being filed together with a new application.			
A. Patent Application No.(s)	B. Patent No.(s)		
	SEE EXHIBIT B		
Additional numbers attached?	Yes X No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved;		
Name: Edward J. Kelly			
ROPES & GRAY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 2,480.00		
Internal Address: Atty, Dkt.: BBNT-GIP-001 Street Address: One International Place	Authorized to be charged by credit card		
Super Audress: One International Place	Authorized to be charged to deposit account		
,	Enclosed		
	None required (government interest not affecting title)		
City: Boston	8. Payment Information		
State: MA Zip: 02110-2624	a. Credit Card Last 4 Numbers		
Phone Number: (617) 951-7532	Expiration Date		
Fax Number: (617) 951-7050	b. Deposit Account Number 18-1945 Authorized User Name Edward J. Kelly		
Email Address: ekelly@ropesgray.com 9. Signature:	Adminizaciosat Maria COMSIO J. Adily		
Sugrature: 1 M - 1	0 1-1		
Signature	6/7/06 Oate		
Edward A. Gordon - 54,130	Total number of pages including cover		
Name of Person Signing	sheet, attachments, and documents: -1-		
I hereby certify that this correspondence is being facsimile transmitted 0140, on the date shown below	i to the Patent and Trademark Office, facsimile no. (671) 273-		

REEL: 017746 FRAME: 0377 REEL: 026890 FRAME: 0982

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BBNT-GIP-001 Schedule B

EXHIBIT B -- PATENTS

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PAGE I

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"BBNT SOLUTIONS LLC", A DELAWARE LIMITED LIABILITY COMPANY,
WITH AND INTO "BBN TECHNOLOGIES OPERATING CORP." UNDER THE
NAME OF "BBN TECHNOLOGIES OPERATING CORP.", A CORPORATION
ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE,
AS RECEIVED AND FILED IN THIS OFFICE THE SECOND DAY OF DECEMBER,
A.D. 2005, AT 3:58 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRD DAY OF JANUARY, A.D. 2006, AT 12:01 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

3760012 8100M

Harriet Smith Mindson, Secretary of State

AUTHENTICATION: 4344737

DATE: 12-06-05

REEL: 017746 FRAME: 0379 REEL: 026890 FRAME: 0984 _DEC 5 2005 4:26PM

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NO 3846 P 2

State of Delaware Secretary of State Division of Corporations Delivered 04:05 PM 12/02/2005 FTIRO 03:56 PM 12/02/2005 SRV 050981779 - 3760012 FTIR

CERTIFICATE OF MERGER

of

BBNT SOLUTIONS LLC,
a Delaware limited liability company

with and into

BBN TECHNOLOGIES OPERATING CORP.,

a Delaware corporation

Pursuant to Title 8, Section 264(c) of the Delaware General Corporation Law (the "DCC].") and Title 6, Section 18-209 of the Delaware Limited Liability Company Act (the "LICAC"). BBN Technologies Operating Corp., a Delaware corporation (the "Surviving Corporation 1. hereby certifies to the following information regarding the merger of BBNT Solutions LIC; a Delaware timited liability company (the "Mergine LIC"), into the Surviving Corporation (the "Merger"):

FIRST: The names and states of incorporation or formation as applicable, of the Surviving Corporation and the Merging LLC, which are the constituent emities in the Merger (the "Constituent Entities"), are as follows

Samo

State

BBN Technologies Operating Corp.

Delaware

BBN7 Solutions LLC

Delaware

SECOND: The Agreement and Plan of Merger dated as of November 22, 2005 (the "Merger Agreement") between the foreviving Corporation and the Merging LLC, setting forth the terms and conditions of the Merger, has been approved, adopted, centified, executed and acknowledged by each of the Constituent Emittes in accordance with Title 8, Section 264(c) and Section 103 of the DGCI, and Title 6, Section 18-209 of the LLC Act.

THIRD: The name of the corporation surviving the Merger is "BBN Technologies Operating Corp.", a Delaware corporation

FOURTH: The Certificate of incorporation of the Surviving Corporation in effect immediately before the effectiveness of the Merger shall be the Certificate of Incorporation of the Surviving Corporation until further amended in accordance with the DGCL.

FIFTH: The executed Marger Agreement is on file at the principal place of business of the Surviving Corporation. The address of the principal place of business of the Surviving Corporation is: 10 Moulton Street, Cambridge, MA 02133.

REEL: 017746 TRAME: 0380 REEL: 026890 FRAME: 0985 DEC 5. 2005 4:27PM - LANSES2

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SIXTH: A copy of the Marger Agreement will be furnished by the Surviving Corporation, on request and without cost, to any stockholder or member, as applicable, of the Constituent Entities.

SEVENTH: The Merger and this Curtifleare of Merger shall be effective at 12:01 a.m. E.S.T. on January J. 2006, in accordance with the DGCL and the LLC Act

IN WITNESS WHEREOF, the Surviving Corporation has easied this certificate to be signed by the undersigned on November 22, 2005.

BBN TECHNOLOGIES OPERATING CORP

By: Golden Williams

Title: Executive Vice President, Operations

PALENI REEL: 017**746 FRAME: 0381** REEL: 026890 FRAME: 0986

Form PTO-1595 (Ray. 07/05) OMB No. 0651-0027 (exp. 630/2008)	U.S. DEPARTMENT OF COMMERC Linked States Patent and Trademark Offic		
RECORDATION FO	RM COVER SHEET		
PATENT	S ONLY		
To the Director of the U.S. Patent and Trademark Office: Please	e recard the attached documents or the new address(es) below.		
Name of conveying party(les):	2. Name and address of receiving party(les)		
BBNT Solutions LLC	Name: BBN Technologies Corp.		
	Internal Address:		
Additional name(s) of conveying party(ses) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s):			
Execution Date(s): January 3, 2006	10 Moulton Street		
Assignment X Merger Change of Name			
Security Agreement Joint Research Agreement	City: Cambridge		
Government Interest Assignment	State: Messachusetts		
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 02138		
Other	Additional name(s) & address(es) Yes X No attached:		
4. Application or patent number(s): This document is being filed together with a new application.			
A. Patent Application No.(a)	B. Patent No.(s)		
•	SEE EXHIBIT B		
Additional numbers ettached			
 Name and address to whom correspondence concerning document should be malled: 	6. Total number of applications and patents involved:		
Name: Edward J. Kelly ROPES & GRAY LLP	2.400.00		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 2,480.00		
Internal Address: Atty, Dkt.: BBNT-GIP-001 Street Address: One International Place	Authorized to be charged by credit card		
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•	Enclosed		
	None required (government interest not affecting title		
City: Boston	8, Payment Information		
State: MA Zip: 02110-2624	a. Credit Card Last 4 Numbers		
Phone Number: (617) 951-7532	Expiration Date		
Fex Number: (617) 951-7050	b. Deposit Account Number 18-1945		
Email Address: ekeliy@ropesgray.com	Authorized User Name Edward J. Kelly		
a. Signature:	6/7/06		
Signature	Oate		
Edward A. Gordon - 54,130 Name of Person Signing	Total number of pages including cover sheet, stischments, and documents: -7		
Lecute of Lateout Sifawifi			
I hereby certify that this correspondence is being facelmile transmitted to the Patent and Trademark Office, facelmile no. (671) 273-			
0140, on the date shown below. Dated: 6/7/06 Signature: Other Ryan; (Joanne Ryan)			
Constitute Populary			

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RECORDED: 09/12/2011

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PATENT

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REEL: 026890 FRAME: 0987