(Rev. 6-93)	08-22-2001	ET U.S. DEPARTMENT OF COMMERCE
OMB! C65; 0011 (exp. 4/94) EXPRESS MAIL NO. EL029404766U Tab settings ====================================		
To the Honorable Commissioner of Pa	101820020	attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Nam	ne and address of receiving party(ies):
Russell Andrew Fink	18/10/01	L L
Matthew Aloysius Brant	Name	e: BBNT Solutions LLC
•		nal Address: 10 Moulton Street
Shelby Alana Evans	<u>_</u>	OK THE
Additional name(s) of conveying party(ies) attached?	X Yes No	60
3. Nature of conveyance:		
Assignment 🔲 Me	erger Stree	et Address:
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	ange of Name	
Other	City:	Cambridge State: MA ZIP: 02138
7/31/01; 8/9/01 7/29/01; 7/30/0)1 Additiona	name(s) & address(es) attached?
4. Application number(s) or patent number(s)		7/31/01;
	00-4045	8/9/01; 7/29/01;
If this document is being filed together wi	ith a new application, the exec	
A. Patent Application No.(s)	, ,	B. Patent No.(s)
19/928/0	13	
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	Additional numbers attached?	Yes X No
Name and address of party to whom co concerning document should be mailed:		I number of applications and patents involved:
concerning document should be maned.	0. 10ta	Thumber of applications and patents involved.
Name: Leonard Charles Suchy	ta	40.00
	7. Tota	I fee (37 CFR 3.41)s 40.00
Internal Address: <u>c/o Christian Andersen</u>	_[]	Enclosed
Verizon Services Group		_11010304
Venzon Services Group		
venzon services Group		Authorized to be charged to deposit account
Street Address: 600 Hidden Ridge, HQ		Authorized to be charged to deposit account posit account number:
	E03H01 8. Depo	osit account number:
Street Address: 600 Hidden Ridge, HQ	DE03H01 8. Depo	osit account number:
	NE03H01 8. Depo	osit account number: 2339 ach duplicate copy of this page if paying by deposit account)
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Street Address: 600 Hidden Ridge, HQ	NE03H01 8. Depo	osit account number: 2339 ach duplicate copy of this page if paying by deposit account)
Street Address: 600 Hidden Ridge, HQ City: Irving State: T 9. Statement and signature.	X A SEO3H01 8. Depo O7-2 X ZIP: 75038 (Atta	osit account number: 2339 ach duplicate copy of this page if paying by deposit account)
Street Address: 600 Hidden Ridge, HQ City: Irving State: T 9. Statement and signature.	X A PEO3H01 8. Depo O7-2 X ZIP: 75038 DO NOT USE THIS Set the foregoing information is to	osit account number: 2339 ach duplicate copy of this page if paying by deposit account) SPACE The and correct and any attached copy is a true copy of
Street Address: 600 Hidden Ridge, HQ City: Irving State: T 9. Statement and signature. To the best of my knowledge and belief, the original document. James K. Weixel, Reg, No. 44,399	X A DE03H01 8. Depo O7-2 X ZIP: 75038 DO NOT USE THIS S the foregoing information is tr	osit account number: 2339 ach duplicate copy of this page if paying by deposit account) SPACE The and correct and any attached copy is a true copy of BID (2001)
Street Address: 600 Hidden Ridge, HQ City: Irving State: T 9. Statement and signature. To the best of my knowledge and belief, the original document.	E03H01 8. Depo O7-2 X ZIP: 75038 DO NOT USE THIS State for egoing information is to Sign	osit account number: 2339 ach duplicate copy of this page if paying by deposit account) SPACE The and correct and any attached copy is a true copy of atture Date Date

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

FORM PTO-1595	RECORDATION I	FORM COVER ENTS ON		J.S.	DEPARTMENT OF COMMERCE	13 P.T
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	FAIL	EN I S ON	LI		Patent and Trademark Office	JC979 U.S. PT
1. Name of conveying par	rty(ies):			, , , , , , , , , , , , , , , , , , ,		979
Aswin Morg	an Almeida] JC
<u>,</u>						
Additional na	ame(s) of conveying party	ies) attached?	Yes	□ N	o X	
2. Name and address of rec	eiving party(ies):					
Name:						
Internal Address:						
Street Address: City:	State:	ZIP:				
Name:						
Internal Address:						
Street Address:	State:	ZIP:				·
Additional nam	e(s) & address(es) attache	d? Ye	s	No X		
4. Application number(s) o	r patent number(s):					
If this document is being f	iled together with a new ap	oplication, the e	execution d	ate of the ap	plication is:	
A. Pate	ent Application No.(s)		В.	Patent No.(s)	
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			معمد ا			
Ad	ditional numbers attached	? Ye	s \square	No X		

PATENT REEL: 012104 FRAME: 0643

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge.

we,

Russell Andrew Fink Matthew Aloysius Brannigan Shelby Alana Evans Aswin Morgan Almeida

residing (respectively) at

6161 Stevens Forest Rd., Columbia, MD 21045-4340

9535 Sea Shadow Rd, Columbia, MD 21046

10501 Chesham Way, Woodstock, MD 21163

12619 Quaking Branch Court, Bowie, MD 20720

sell and assign to **BBNT SOLUTIONS LLC**, a Delaware corporation, its successors and assigns (hereinafter "Company"), all right, title and interest in our invention in

METHOD AND APPARATUS FOR PROVIDING ADAPTIVE SELF-SYNCHRONIZED DYNAMIC ADDRESS TRANSLATION AS AN INTRUSION DETECTION SENSOR

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, including re-examination Patents in all foreign countries, and all divisions, reissues, re-examinations, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

	Inventor	funell a Conto		Date	7/31/2001	
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PATENT REEL: 012104 FRAME: 0644

1. /

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Witness	_Ch	ruster Anders	Date	7/30/01
Address	ell.	-G Talls Run Rd		, ,

PATENT REEL: 012104 FRAME: 0645

ASSIGNMENT

For good and valuable consideration which we hereby acknowledge.

we, Russell Andrew Fink

Matthew Aloysius Brannigan

Shelby Alana Evans Aswin Morgan Almeida

residing (respectively) at

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and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, including re-examination Patents in all foreign countries, and all divisions, reissues, re-examinations, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

	inventor			Date
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PATENT ... REEL: 012104 FRAME: 0646

Attorney's Docket No. 00-4045

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Witness		[Date	and the second s
Address				
	Inventor			Date
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Witness		1	Date	- Sagar gar g
Address	66.70.			
Witness	-1157		Date	
Address				

PATENT
RECORDED: 08/10/2001 REEL: 012104 FRAME: 0647