12-	-11-2000	Docket	No.: NORR0007US(12514RXUS02U
ORM PTO-1595 (Modified) Rev. 6-93) MB No. 0651-0011 (exp. 4/94) topyright 1996-97 LegalStar	1548979	VER SHEET NLY	U.S. DEPARTMENT OF COMMERCE Patent and Trademar Offi
Tab settings → → → ▼ ▼	10409/9	▼	V V00
To the Honorable Commissioner of Patents a	and Trademarks: Ple	ease record the attached o	original documents or copy thereof.
1. Name of conveying party(ies): Lewis T. Donzis	2	2. Name and address of re	
Earnest E. Hughes Ryan M. Matelske Peter W. Baron		Name: Nortel Networks	
	Yes 🛛 No	380 St. Antoine Street We	
3. Nature of conveyance: UWO))	16 W		
Assignment 🗋 Merg	ler i		
□ Security Agreement □ Chan	ige of Name	City: Montreal	State/Prov.: Quebec
Other		Country: Canada	ZIP: H2Y 3Y4
Execution Date: November 15 and 16, 2000		Additional name(s) & address(es	s) 🗆 Yes 🗆 No
4 Application number(s) or registration number	rs(s):	091=	714082
If this document is being filed together with a	new application, th	e execution date of the ap	plication is: November 16, 2000
Patent Application No. Filing date		B. Patent No.(s)	
Patent Application No. Filing date	· ·		
Patent Application No. Filing date	Additional numbers	B. Patent No.(s)	ions and patents involved
Patent Application No. Filing date	Additional numbers bondence	Yes 🛛 No	
Patent Application No. Filing date 5 Name and address of party to whom corresp concerning document should be mailed: Name: Dan C. Hu Registration No. 40.025	Additional numbers bondence	 Yes X No 5. Total number of applicat 7. Total fee (37 CFR 3.41): X Enclosed - Any exce 	\$ 40.00 ss or insufficiency should be
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Patent Application No. Filing date 5. Name and address of party to whom corresp concerning document should be mailed: Name: Dan C. Hu Registration No. 40,025 Address: Trop, Pruner & Hu, P.C. 8554 Katy Freeway, Suite 100 City: Houston City: USA ZIP: 770 9. Statement and signature. To the best of my knowledge and belief, the is of the original document.	Additional numbers pondence 7 vv. 1 X 24 DO NOT USI	 Yes X No 5. Total number of applicat 7. Total fee (37 CFR 3.41): X Enclosed - Any exce credited or debited to Authorized to be cha 3. Deposit account number 20-1504 (NORR-0007-US) E THIS SPACE 	\$ 40.00 ess or insufficiency should be b deposit account arged to deposit account
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REEL: 011309 FRAME: 0517

Patent/Docket No. NORR-0007-US (12514RXUS02U)

ASSIGNMENT

WHEREAS, the undersigned inventor, hereinafter called the "Assignor", has invented a new and useful invention entitled:

DETECTING IF A SECURE LINK IS ALIVE

For which reference a full description is here made in an application for Letters Patent of the United States executed of even date herewith.

WHEREAS, NORTEL NETWORKS LIMITED, a Canadian company having a principal office and place of business at, World Trade Center of Montreal, 380 St. Antoine Street West, 8^{th} floor, Montreal, Quebec H2Y 3Y4, Canada hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby acknowledge my prior existing obligation and hereby sell, assign, and transfer to Assignee its successors and assigns, the entire right, title, and interest in the application and invention therein disclosed for the United States and foreign countries, to and under the said improvements, and the said application and all provisional, divisional, substitution, continuation applications thereof, and all Letters Patent of the United States which may be granted thereof and all renewals, reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all renewals, reissues and extensions thereof; and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the Assignee, its successors and assigns; and we hereby agree that the Assignee may apply for foreign Letters Patent on the invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the Assignee.

FURTHER, the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as herein before set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner for Patents is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

IN TESTIMONY WHEREOF, the Assignor has hereunto set his hands on the date indicated below.

Inventor Signature

Inventor Name: Residence Address: 13 Aspen Creek

Lewis T. Donzis San Antonio, TX 78248

Dated: 11/15/00

Signature

Witness Name: <u>Enrnest E. Hughes</u> Residence Address: <u>21 Highgate Prive</u> <u>Sq. Automicy Texas 78257</u>

PATENT REEL: 011309 FRAME: 0519

Dated: 11/15/00

Dated: 11 15 60

St-SAC Inventor Signature

Inventor Name: Residence Address:

Earnest E. Hughes 21 Highgate Drive San Antonio, TX 78257

Witness Signature

Witness Name: Residence Address:

Lewis E 18-218 tonio T

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Dated: ______16/00

Inventor Signature

Inventor Name: Residence Address:

Ryan M. Matelske 7511 UTSA Drive San Antonio, TX 78249

Dated: 11/16/00

Witness Signature

Witness Name: Residence Address:

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Dated: 11/15/00

Dated: 11/15/00

entor Š hature

Inventor Name: Residence Address:

Peter W. Baron 9703 Dove Shadow San Antonio. TX 78230

Wimess Signature

Witness Name: Residence Address:

PWIS oen Creek <u>x 78</u>248

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RECORDED: 11/16/2000

PATENT REEL: 011309 FRAME: 0522