Attorney Docket No.: 1400.410023	05-02-2000		
FORM PTO-1595 (Rev. 1945)		U.S Department	of Commerce
OMB No. 0651-0011 (exp. 4/94)		Patent and Trademar	k Off io e
WO 4-13-70 To the Honorable Commissioner	101340453	nal document or copy thereof.	- A
1. Name of conveying party(ies):	2. Name and address	of receiving party(ies):	ωŜ
(a) Shawn P. McAllister; (b) Paul Merlo: Andrew Dolganow	600 March Ro Kanata, Ontari	ad o	jc525 U
Additional name(s) of conveying party(ies) attached? Xes	No Canada K2K 2	2E6	
3. Nature of conveyance Assignment Merger Security Agreement Change of Nat Other Execution Date: (a) 3-9-2000; (b) 3-24-2000; and (c) 3-9-2000	ne	address(es) attached? Yes	No No
4. Application number(s) or registration number(s): ; Attor	ney Docket No: 1400.4100231		
If this document is being filed together with a new application,	the execution date of the application is: 3-	24-2000	
A Patent Application No.(s):	B. Patent No.(s):		
09/549328			
Additi	onal numbers attached? Yes No		
Name and address of party to whom conespondence concerning document should be mailed:	6. Total number of ap	plications and patents involved	<u>l</u>
Name Paul M. Anderson Markison & Reckamp, P.C. 115 Wild Basin Road City Austin State: Texas Zip 78746	Enclosed	be charged to deposit account inadvertently omitted	<u>10.00</u>
	8. Deposit account nu (Attach duplicate co	mber: opy of this page if paying by deposi	t account)
	OO NOT USE THIS SPACE		
9. Statement and signature To the best of my knowledge and belief, the foregoing informate Paul M. Anderson, Reg. No. 39,896 Name and Registration Number of Person Signing	S Signa	22 4	Date
Commissioner of Paten	corded with required cover sheet info ts and Tradem Sks, Office of Publ 4, Room 335, Sashington, D.C. 2	ic Records,	

ASSIGNMENT OF U.S. PATENT APPLICATION

This is an assignment of patent rights between the inventor(s) Shawn P. McAllister, Paul Merlo and Andrew Dolganow (herein after referred to as the Inventor) and NEWBRIDGE NETWORKS CORPORATION. having a place of business at 600 March Road, Kanata, Ontario, Canada K2K 2E6 (herein after referred to as the Assignee).

WHEREAS, Inventor has caused to be prepared a United States Patent Application in the Inventor's name entitled METHOD AND APPARATUS FOR CONGESTION AVOIDANCE IN SOURCE ROUTED SIGNALING PROTOCOL COMMUNICATION NETWORKS having a docket number of 1400.4100231 (herein after referred to as the Patented Invention); and

WHEREAS, Assignee has a desire to acquire all rights, title, and interest in the Patented Invention.

NOW. THEREFORE, the parties agree as follows:

- 1. The Inventor hereby sells, assigns, and transfers its entire rights, title, and interest in the Patented Invention and all patents that may be granted therefrom due to divisions, reissue, substitutions, extensions, continuations, and continuations-in-part to the Assignee.
- 2. The Inventor hereby sells, assigns, and transfers its entire rights, title, and interest in any foreign (non U.S.) national patent application, invention registration, or equivalent (Foreign Applications), claiming approximately the same subject matter of the Patented Invention to the Assignee.
- 3. In consideration for the sum of one dollar (\$1) U.S. (or its equivalent) and other consideration for which both parties acknowledge to be valuable, having been conveyed to the Inventor by the Assignee for the sale, assignment, and transfer of the Patented Invention and Foreign Applications. Consideration may include at least one of: employment, an independent contractor agreement, monetary payment, or other benefit hereby acknowledged as received.
- 4. Inventor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the patent for the Patented Invention, and all resulting patents therefrom, insofar as Inventor's interest is concerned, to the Assignee.
- 5. The Inventor further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title, and interest in the Assignee.

- 6. The Inventor hereby further agrees to communicate with the Assignee any facts its knows regarding any improvements of the Patented Invention while employed by Assignee and for one year thereafter.
- 7. The Inventor hereby yet further agrees to, at the expense of the Assignee:
 - i) testify in any legal proceedings,
 - ii) sign all lawful papers,
 - iii) execute all divisional, continuation, continuation-in-part, reissue and substitute applications,
 - iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
 - v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor has signed.

Inventor:	
Shaw 1 111 thister	March 9 2000
Shawn P. McAllister	Date:
Paul Merlo	Date:
Audres Delyan	Maral P. 2000
Andrew Dolganow	Date:
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STATEMENT OF WITNESS

I, Shirley Health , whose full post office address is 32 Montaneta the Naprance 101312, state that I was personally present and did see Shawn P. McAllister, who is personally known to me to be the person named in the above assignment, duly sign and execute the same on the date set forth above.

(Signature of Witness)

	The Inventor hereby further agrees to communicate with the Assignee any facts ows regarding any improvements of the Patented Invention while employed by nee and for one year thereafter.
7.	The Inventor hereby yet further agrees to, at the expense of the Assignee:

- i) testify in any legal proceedings,
- ii) sign all lawful papers,
- iii execute all divisional, continuation, continuation-in-part, reissue and substitute applications,
- iv) make all lawful oaths, and assist in vesting title in the Assignee and to aid the Assignee to obtain and enforce proper protection for the subject matter of the Patented Invention in all countries, and
- v) notify Assignee promptly (by facsimile or first class mail) of any subpoena or contact by any person other than Assignee or its agents regarding the Application or resultant patent(s) issuing therefrom, and in any event at least one week prior to any deposition, legal inquiry or legal proceeding relating to the above identified invention.

This assignment is executed on the date(s) of which the Inventor has signed.

Inventor:	
Shawn P. McAllister	Date:
Caul Muly	Mar 24, 2000
Paul Merlo	Date:
Andrew Dolganow	Date:
STA	ATEMENT OF WITNESS
I,	, whose full post office address is, state that I was personally present and did
	personally known to me to be the person named in the execute the same on the date set forth above.
	(Signature of Witness)

STATEMENT OF WITNESS

I,	, whose full post office address is
	, state that I was personally present and
did see Paul Merlo, who is personally known to me to be the person named in the above assignment, duly sign and execute the same on the date set forth above.	
	(Signature of Witness)
	STATEMENT OF WITNESS
I, Justin Ha	, whose full post office address is
did see Andrew Dolgano	who is personally known to me to be the person named in the gn and execute the same on the date set forth above.
	F/Harders
	(Signature of Witness)

STATEMENT OF WITNESS

I,	, whose full post office address is
	state that I was personally present and did
	personally known to me to be the person named in the above nd execute the same on the date set forth above.
	(Signature of Witness)
	STATEMENT OF WITNESS
Ī.	, whose full post office address is
	, state that I was personally present and did
	who is personally known to me to be the person named in the sign and execute the same on the date set forth above.
	(Signature of Witness)

RECORDED: 04/13/2000