

08-13-1998

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FORM PTO-1595  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

HEET

100791560

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Giroux, Natalie;  
Paquette, Andre; Rezaki, Ali  
Liu, Bo  
Additional name(s) of conveying party(ies) attached?  yes  no

2. Name and address of receiving party(ies):  
Name: Newbridge Networks Corporation  
Internal address: \_\_\_\_\_  
Street Address: P.O. Box 13600  
600 March Road  
City: Kanata State: Ont. ZIP: K2K 2E6  
Country: Canada  
Additional name(s) & address(es) attached?  yes  no

3. Nature of Conveyance  
 Assignment  
 Security Agreement  
 Other \_\_\_\_\_  
Execution Date: 7/29/1998; 7/31/1998; 8/10/1998

4. Application number(s) or patent number(s)  
If this document is being filed together with a new application, the execution date of the application is:  
A. Patent Application No.(s)  
09/084,119  
B. Patent No.(s)  
Additional numbers attached?  yes  no

6. Total number of applications and patents involved   
7. Total fee (37 CFR 3.41) \$ 40.00  
 Enclosed  
 Authorized to charge any deficiency to deposit account  
8. Deposit Account number: 13-1717  
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5. Name and address of party to whom correspondence concerning document should be mailed:  
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Internal Address: P.O.Box 957  
Station B  
Street Address: Suite 1380  
55 Metcalfe Street  
City: Ottawa Province: Ontario ZIP: K1P 5S7  
Country: Canada

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9. Statement and signature  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document*  
George M. MacGregor August 10, 1998  
Name of Person Signing Signature Date

OMB No. 0651-0011 (exp. 4/94)

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08/13/1998 WATKINS 00000059 09084119  
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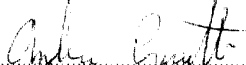

## ASSIGNMENT

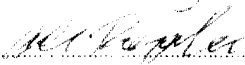

WHEREAS, **Natalie GIROUX, Andre PAQUETTE, Ali REZAKI and Bo LIU** residing at **2121 Algonquin Street, Ottawa, Ontario, K2A 0B9, Canada** and **c/o Newbridge Networks Corporation, 600 March Road, Kanata, Ontario, K2K 2E6, Canada** respectively, have invented improvements in **TOLERANT CIR MONITORING & POLICING** for which an application for United States Letters Patent has been executed by us even date herewith and


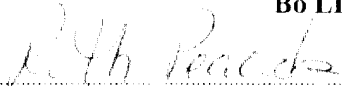
WHEREAS, **Newbridge Networks Corporation**, whose full post office address is **P.O. Box 13600, 600 March Road, Kanata, Ontario, K2K 2E6, Canada**, as assignee is desirous of acquiring all right, title and interest in and to said invention and any Letters Patent that may be granted therefor.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I, as assignor hereby sell, assign and set over to said assignee the entire right, title and interest for the United States of America and all other countries, in and to said invention and the aforesaid application for Letters Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for themselves and their legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interference or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

Signed at Kanata this 10 day of August 1998  
  
Natalie GIROUX  
  
(Witness)

Signed at Kanata Ontario this 31<sup>st</sup> day of July 1998  
  
Andre PAQUETTE  
  
(Witness)

Signed at Kanata Ontario this 31<sup>st</sup> day of July 1998  
  
Ali REZAKI  
  
(Witness)

Signed at KANATA, ON this 29 day of July 1998  
  
Bo LIU  
  
(Witness)