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Fowler, David G.	Newbridge Networks Corporati
Chan, Richard A. Watkinson, Dav	/1d Internal address:
Additional name(s) of conveying party(ics) attached?	<u> </u>
3. Nature of Conveyance	Stroot Address P.O. Box 13600
X Assignment	
Socurity Agreement	City Kanata State Ont. ZIP K2K 2E
Other	County: Canada
	Canada
Execution Date: 11/12/98; 11/13/98	Additional namo(s) & address(es) attached? yes X no
Application number(s) or petent number(s) If this document is being filed together with a new application, the execution	and data of the arministration is:
A. Patent Application No.(s)	
	B. Patent No.(s)
09/160,087	
Additional nur	mbers attached? yos X no
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved
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George M. MacGregor	November 30, 1998
Name of Person Signing	Signature Date
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12/02/1998 01 FC:581

PATENT

REEL: 9612 FRAME: 0865

ASSIGNMENT

WHEREAS, David G. FOWLER, Richard A. CHAN and David WATKINSON residing at 5A-144 Clarence Street, Ottawa, Ontario, K1N 5P8, Canada; 19 Silver Horse Crescent, Kanata, Ontario, K2M 2J2, Canada and 31 Ipswich Terrace, Kanata, Ontario, K2K 2R5, Canada, respectively, have invented improvements in CLASSES OF SERVICE IN AN MPOA NETWORK 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.

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Signed at 16 ANA 6	A this 13day of N_{cv} 1998
	Deril Jan C.
	David G. FOWLER
	Rith Racido
	(Witness)
Signed at Manuth	this Color day of the 1998
	Richard A. CHAN
	(Witness)
	(· · · · · · · · · · · · · · · · · · ·
Signed at 1(12/12/12)	this 12 day of More 2 1998
	At Male
	David WATKINSON
	$\frac{\mathcal{K}_{3} \cdot \mathcal{T}_{1}}{\mathcal{K}_{3} \cdot \mathcal{K}_{2}} $ (Witness)
Signed at	this day of 1008
Signed at	day of1998
	(Witness)

RECORDED: 12/01/1998

PATENT REEL: 9612 FRAME: 0867