OMB No. 0651-0027 (exp. 5/31/2002)	PATENTS ONLY		
Tab settings	er of Patents and Trademarks	: Please record the attache	101977694 d original documents or copy thereof.
Name of conveying party(ies): Ed GANCARCIK David ROSS Jean-Marc SEGUIN Alain CHAMSI		2. Name and addre	ss of receiving party(ies) reporation 400 March Road
Additional name(s) of conveying party(ies	s) attached? Yes VNo		
3. Nature of conveyance:			
Assignment Security Agreement	Merger Change of Name	Street Address:	Same
Other			
		City: Kanata, Ontario	CANADA Stease: Zip: K2K 3H4
1/26/2001 Execution Date:		Additional name(s) &	address(es) attached? Yes 🗸
77 77 77 74 11 17 17			
10,056404	Additional numbers a	ttached? Yes No	
5. Name and address of party to concerning document should b	whom correspondence e mailed:	6. Total number of a	
5. Name and address of party to concerning document should b Name: David B. Cochran, E	whom correspondence e mailed:	6. Total number of a	pplications and patents involved:
5. Name and address of party to concerning document should b Name: David B. Cochran, E	whom correspondence e mailed: Esq.	6. Total number of a 7. Total fee (37 CFR	
5. Name and address of party to concerning document should b Name: David B. Cochran, E Jones, Day, Internal Address: North Point 901 Lakeside Avenue	whom correspondence e mailed: Esq.	6. Total number of a 7. Total fee (37 CFR	be charged to deposit account
5. Name and address of party to concerning document should b Name: David B. Cochran, E Jones, Day, Internal Address: North Point	whom correspondence e mailed: Esq.	6. Total number of a 7. Total fee (37 CFR Enclosed Authorized to	be charged to deposit account
5. Name and address of party to concerning document should be Name: David B. Cochran, E. Jones, Day, Internal Address: North Point 901 Lakeside Avenue Street Address: Same City: Cleveland State: OH	whom correspondence e mailed: Esq. Reavis & Pogue	6. Total number of a 7. Total fee (37 CFR Enclosed Authorized to 8. Deposit account in	be charged to deposit account
5. Name and address of party to concerning document should be Name: David B. Cochran, E. Jones, Day, Internal Address: Jones, Day, North Point 901 Lakeside Avenue Street Address: Same City: Cleveland State: OH	whom correspondence e mailed: Esq. Reavis & Pogue	6. Total number of a 7. Total fee (37 CFR Enclosed Authorized to 8. Deposit account in	be charged to deposit account
5. Name and address of party to concerning document should be Name: David B. Cochran, E. Jones, Day, Internal Address: North Point 901 Lakeside Avenue Street Address: Same City: Cleveland State: OH	whom correspondence e mailed: Esq. Reavis & Pogue	6. Total number of a 7. Total fee (37 CFR Enclosed Authorized to 8. Deposit account a 501432 (Ref. 4	be charged to deposit account

WORLDWIDE ASSIGNMENT

WHEREAS, WE, Ed GANCARCIK, David ROSS, Jean-Marc SEGUIN and Alain CHAMSI, residing at, respectively, 65 Elliot Avenue, Ottawa, Ontario, Canada; 6 James Long Court, Nepean, Ontario, Canada; 73 Randall James Drive, Stittsville, Ontario, Canada; and Ottawa, Canada have invented certain new and useful improvements in an invention entitled TRANSPORT PROTOCOLS FOR APPLICATION PLATFORMS OVER NETWORK PORTALS for which an application for United States Letters Patent will be filed; and

WHEREAS, MITEL CORPORATION, hereinafter the assignor, a company organized and existing under the laws of Canada, having a place of business at 400 March Road, Kanata, Ontario, K2K 3H4, is desirous of acquiring the full and exclusive right, title and interest in and to said application inclusive of any and all priority rights derived therefrom and the inventions therein disclosed, and in and to all Letters Patent, both United States and foreign, to be granted for said inventions;

NOW, THEREFORE, for a valuable consideration, the receipt whereof is hereby acknowledged, we do hereby sell, assign, transfer, and set over unto the said Assignor, its successors and assigns, the full and exclusive right, title and interest in and to the aforesaid application for United States Letters Patent inclusive of any and all priority rights derived therefrom, and the invention therein disclosed, and in and to all Letters Patent and issues thereof which may be granted upon said application and in and to all Letters Patent which may be issued upon any substitutes, divisions, or continuations of said application, and in and to any and all Letters Patent which may be granted for said inventions in any foreign country or countries; the same to be held and enjoyed by the said Assignor for its own use and behoof, and for the use and behoof of its successors and assigns, to the full end of the term or terms for which said Letters Patent and reissues thereof may be granted as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made;

AND WE hereby agree to execute, upon request, any and all further papers which may be necessary or desirable to enable the said Assignor, its successors and assigns, to file and prosecute said application, and any and all substitutes, divisions, or continuations thereof, and any and all reissues of the Letters Patent granted upon said

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application, or upon any substitutes, divisions, or continuations thereof, and any and all applications for foreign Letters Patent on said invention; and I further agree to execute any and all further papers which may be necessary or desirable to vest or perfect the title of said Assignor, its successors and assigns, in and to said application and the inventions therein disclosed, and in and to any and all Letters Patent and reissues thereof, both United States and foreign, which may be granted upon said application, and any substitutes, divisions, or continuations thereof, and upon any foreign applications.

AND WE hereby authorize and request The Commissioner of Patents to issue each and every Letters Patent to be granted upon the aforesaid application for United States Letters Patent, and upon any and all substitutes, divisions, and continuations of said application, and each and every reissue of said Letters Patent, to the said Assignor, its successors and assigns, as the assignee of the entire right, title and interest therein, in accordance with this assignment.

WIT	NESS my hand at Lilium
this <u>IG</u>	day of
	Hamourist.
	Ed GANCARCIK

Witness:

Witness:

Witness:

Jean-Marc SEGUIN

David ROSS

REEL: 012547 FRAME: 0177

Alath CHAMSI

Witness:

RECORDED: 01/25/2002

PATENT REEL: 012547 FRAME: 0178