FORM F (Rev 6-9 OMB No Copyrigh P08A/RE

04-26-1999

ECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Docket No.: 71493-445

PATENTS ONLY

Patent and Trademark Office

Tab s 101020683 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): KIM BYRON ROBERTS and Name: NORTHERN TELECOM LIMITED IAN HARDCASTLE Address: P.O. Box 6123, Station A ☐ Yes ☒ No Additional names(s) of conveying party(ies) 3. Nature of conveyance: Merger ☐ Security Agreement ☐ Change of Name City: Montreal State/Prov.: Quebec ☐ Other _ Country: Canada ZIP: H3C 3J5 Execution Date: March 26 and 29, 1999 Additional name(s) & address(es) ☐ Yes ☑ No 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: March 26 & 29, 1999 Patent Application No. Filing date B. Patent No.(s) Additional numbers ☐ Yes 🖾 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Ralph A. Dowell 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 26868 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account 04 1215 Jefferson Davis Highway, Suite 209 8. Deposit account number: City: Arlington _____ State/Prov.: Virginia 19-2550 Country: U.S.A. ZIP: 22202-3124 DO NOT USE THIS SPACE 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. James McGraw (Reg. No. 28168) April 13, 1999 Name of Person Signing

Signature

Total number of pages including cover sheef, attachments, and

REEL: 9902 FRAME: 0352

Date

ASSIGNMENT NORTHERN TELECOM LIMITED

For value received, I (we) the undersigned, whose full post office address(es) is (are) adjacent my (our) name(s), hereby sell, assign and transfer to:

NORTHERN TELECOM LIMITED

whose full post office address is:

P.O. Box 6123, Station A, Montreal,

Quebec, Canada H3C 3J5

its successors, assigns and legal representatives, the entire right, title and interest, including priority rights, for all countries, in and to certain inventions relating to:

OPTICAL PARTIAL REGENERATION OF SOLITONS

set forth in an application for letters patent of the UNITED STATES OF AMERICA executed concurrently herewith,

and all rights and privileges under any and all letters patent that may be granted for said inventions.

Maney Conchese Witness' Bignature NANCY DONAHUE Witness' Name (print)	Kim Byron Roberts 10 Mission Inn Grove Nepean, Ontario, Canada K2R 1C6	r r
Witness' Signature MARTYN FICE. Witness' Name (print)	Ian Hardcastle 87 East Park Harlow, Essex, CM17 OSB, United Kingdom	r 164 r
Witness' Signature	Date:	
Witness' Name (print) Witness' Signature	Date:	_
Witness' Name (print)		

PATENT
RECORDED: 04/14/1999 REEL: 9902 FRAME: 0353