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OCT 2 7	Fugue 20-1595 RE	U.S. DEPARTMENT OF COMMERCE
CNTB	OMB No. 0651-0027 (exp. 6/30/2005)	07503 U.S. Patent and Trademark Office
	Tab settings ⇔ ⇔ ♥ ▼ ▼	Since the standard designates or copy thereof
		Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies)
	1. Name of conveying party(ies): Dan Dan Yang 0 - 22 - 02	Name: Dowslake Microsystems Corporation
	•	Internal Address:
	Additional name(s) of conveying party(ies) attached? Yes No	
	3. Nature of conveyance:	
	Assignment Merger	Street Address: 3845 Kifer Road
	Security Agreement Change of Name	
	Other	eu Santa Clara eu CA zu 95051
	_ 09/30/2002	City: Santa Clara State: CA Zip: 95051
	Execution Date:	Additional name(s) & address(es) attached? Yes V No
	Application number(s) or patent number(s): If this document is being filed together with a new application.	ication, the execution date of the application is:
	A. Patent Application No.(s) 09/781,254	B. Patent No.(s)
	Additional numbers at	
	5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
	concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40.00
_	Name:Cassan Maclean	7. Total lee (37 31 N 3.41)
10/24/200	Internal Address:	Enclosed
-		Authorized to be charged to deposit account
\		8. Deposit account number:
	Street Address: Suite 401	6. Deposit account number.
	80 Aberdeen Street	
	City: Ottawa State: ON Zip: K1S 5R5	
	DO NOT USI	E THIS SPACE
	9. Signature.	
		20
	Lynn S. Cassan	10/21/2002 Signature Date
	Name of Person Signing	Signature

Total number of pages including cover sheet, attachments, and documents:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT

THIS ASSIGNMENT, made by Dan Dan Yang, (hereinafter referred to as the assignor) whose post office address is 35 Opeongo Road, Ottawa, ON, K1S 4L2, Canada, witnesseth:

WHEREAS, the said assignor is the inventor of the invention entitled FLEXIBLE AND LOW COST WAVELENGTH MANAGEMENT FOR OPTICAL NETWORKING and holds the right to file patent application(s) therefor and to obtain patent(s) thereon, which invention is the subject of a U.S. patent application Serial No. 09/781,254 filed 02/13/2001;

WHEREAS, Dowslake Microsystems Corporation, having its principal place of business at 3845 Kifer Road, Santa Clara, CA 95051, USA, hereinafter referred to as the assignee is desirous of acquiring the entire right, title and interest in and to said invention, said patent applications and the patents to issue therefrom and all other patent applications which may have been or may be filed in any country;

NOW THEREFORE, in consideration of ten dollars (\$10.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, the said assignor has sold, assigned, transferred and set over, and by these presents sells, assigns, transfers and sets over unto the assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned invention and application for Patent and any and all corresponding applications and patents in the United States of America, Canada and any and all other countries, which have been or may be filed and/or granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said applications, reissues and extensions of Patent, and all rights under any International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the said assignee, for itself and its successors, legal representatives and assigns, to the full end of the term or terms for which Patent(s) may be or may have been granted.

AND for the same consideration, the said assignor hereby covenants and agrees to and with the said assignee, its successors, legal representatives and assigns, that, at the time of execution and deliver of these presents, the said assignor is an inventor of the said invention;

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AND for the same consideration, the said assignor hereby covenants and agrees to and with the said assignee, its successors, legal representatives and assigns that the said assignor will, whenever counsel for the said assignee, or the counsel for its successors, legal representatives and assigns shall advise that any proceeding in connection with the said invention, or said applications for Patent(s) or any proceeding in connection with Patent(s) for said invention in any country, including interference or conflict proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Patent(s) or any reissue or extension of any Patent(s) to be obtained thereon, is lawful and desirable, sign any and all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defence of Patent(s) or for the said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of the said assignee, its successors, legal representatives and assigns.

SIGNED at Santa Clara this 30 day of September, 2002.

Dan Dan Yang (signature of assignor)

STATEMENT OF WITNESS

I, THELLE BLACOW, whose full post office address is

was personally present and did see Dan Dan Yang who is known to me, execute the above assignment.

(signature of withess)

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RECORDED: 10/22/2002

PATENT REEL: 013752 FRAME: 0370