FORM PTO-1595	03-18-	2003	U.S. DEPARTMENT OF COMMERCE								
(Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) Client No.: 41817-0033			Patent and Trademark Office								
(1156.1104101)	s. P. 102392	280		F							
To the Commissioner of Patents and Trademark 1. Name of conveying Party(ies):		2. Name and address of	of receiving party(ies):	1960							
Maher Amer	2-28-03	IceFyre Semiconductor C 411 Legget Drive, Suite : Kanata, Ontario K2P 1L5		10/37							
Additional name(s) of conveying party(ies) attac	ched? 🗌 Yes 🛛 No	Additional name(s) and add	ress(es) attached? 🗌 Yes 🛛 No								
3. Nature of Conveyance: Assignment Security Agreement Other:	Merger Change of Name										
Execution Date: February 20, 2003											
4. Application number(s) or patent nIf this document is being filed tog	10.51	7,860 n, the execution date of th	e application is: February 28, 2003								
A. Patent Application No.(s): N/A N		B. Patent No.(s):									
	Additional numbers	attached? 🔲 Yes 🖾 No									
5. Name and address of party to who concerning document should be mailed	m correspondence 6	Total number of applic	ations and patents involved: 1								
Name: Brian N. Tufte Address:	7	Enclosed): \$40.00 be charged to deposit account								
Crompton, Seager & Tufte 1221 Nicollet Avenue, Stc. 800 Minneapolis, Minnesota 55403	8	 Please charge any addi our Deposit account nu 	tional fees or credit any overpaymer mber: 50-0413	its to							
	DO NOT US	SE THIS SPACE		<u> </u>							
original document. Brian N. Tufte		an Aft	nd any attached copy is a true copy of February 28, 2003	of the							
Name of Person Signing		Signature //	Date								
Total r	number of pages including co	ver sheet, attachments, and do	ocument: 3								
Mail documents to be recorded with require											
	Commissioner of Patents and Trademarks										
Public burden reporting for this sample cover she and gathering the data needed, and completing an Office, Office of Information Systems, PK2-100 0011), Washington, D.C. 20503.	nd reviewing the sample cover sh	eet. Send comments regarding th	his burden estimate to the U.S. Patent and Tra	demark							

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PATENT REEL: 013840 FRAME: 0809

41817-0033

ASSIGNMENT

THIS ASSIGNMENT, made by Maher Amer (hereinafter referred to as the assignor) whose post office address is, 391 Beatrice Road, Nepean, Ontario, K2J 4Y7, Canada

WHEREAS, the said assignor is the inventor of the invention entitled **MEMORY SYSTEMS AND METHOD FOR USE IN TRELLIS-BASED DECODING** 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 the declaration for which has been executed by the assignor on the date of his/her execution of this Assignment;

WHEREAS, IceFyre Semiconductor Corporation, a corporation duly organized under and pursuant to the laws of Canada, having its principal place of business at Suite 300, 411 Legget Drive, Kanata, Ontario, K2P 1L5, Canada, 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

Page 1 of 2

PATENT REEL: 013840 FRAME: 0810 an inventor of the said invention;

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-inpart 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	Ottawa,	Ontario,	this 20 th	day	of	February	,	2003.	
							Kr			
							FXX	=	and the second sec	
					Ma	her	Amer	<u>, *</u>		
)			

STATEMENT OF WITNESS

Ι,

, whose full post office address is

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

(signature of witness)

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RECORDED: 02/28/2003