	05-16-200	0								
FORM £70 (Rev. 6–93) OMB No. 0 M&G– 955	) 0651-0011 (exp. 4/94)	R SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office								
	numissioner of Patents and Trademarks: Please record the attached original documents									
I. Nam	ne of conveying party(ies):	2. Name and address of receiving party(ies):								
250	rporation de l'Ecole Polytechnique 00, chemin de l'Ecole Polytechnique ontreal, Quebec, Canada, H3C 3A7	Polyvalor S.E.C. 3744, rue Jean Brillant, Bureau 6332 PO Box 6079 Montreal, Quebec, Canada, H3T 1J7								
Additional	name(s) of conveying party(ies) attached? 🔲 Yes 🛛 No	Additional name(s) & address(es) attached? 🔲 Yes 🖾 No								
	ure of conveyance:       Assignment       Merger         Assignment       Change of Name         Other:       On Date: April 10, 2000									
4										
<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new application, the execution date of the application is:</li></ul>										
A. Pate	ent Application No.(s)	B. Patent No.(s)								
		5,789,976								
	Additional numbers a	ttached? 🔲 Yes 🛛 No								
	ne and address of party to whom correspondence concernin	g 6. Total number of applications and patents involved: 1								
docume	ent should be mailed:	7. Total fee (37 CFR 3.41): \$40.00								
Name: Address	Gregory A. Sebald s: Merchant & Gould P.C. PO Box 2903	Enclosed Authorized to be charged to deposit account								
	Minneapolis, MN 55402–0903	<ol> <li>Please charge any additional fees or credit any overpayments to our Deposit account number: 13–2725</li> </ol>								
<u>Stat</u> 9. To t		tion is true and correct and any attached copy is a true copy of the								
	ginal document.									
- Gregory	y A. Sebald	April 75, 2000								
/	of Person Signing	Signature Date								
		Total number of pages including attachments and document: 2								
	ISINBAZZ 00000033 5789976 Do not det.	ach this portion								
1 FC:581 Mail	<b>40.00 (P</b> ) documents to be recorded with required cover sheet information to:									
Wait documents to be recorded with required cover sheet monitation to. Commissioner of Patents and Trademarks Box Assignments										
$\backslash$		on, D.C. 20231								
~ г										
	CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the Unit sufficient postage, in an envelope addressed to: Commissioner of Patent ton, D.C. 20231 on April , 2000.	ted States Postal Service as first class mail, with ts and Trademarks, Box Assignments, Washing- Mira Fou Cert								

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT

REEL: 010776 FRAME: 0342

## ASSIGNMENT

Whereas,		CORPORAT	ION DE L' Full name	ÉCOLE	POLY	<u>TECH</u>	NIQUE		<u>_</u>
of 250	)0. chemin de	<u>e l'École Polyt</u>				oc Co	mada I	120 247	
Street	No.		City	<u>Munti cai</u>	<u>, Queb</u>	country	<u>maua, r</u> /	<u>15C 5A7</u>	
having title for ADAPTIVE									
CANCELLATI						<u>n 0</u> 04/		FREQUENC	<u>C DOMAIN</u>
					Month	Day	Year		
And Wher	eas,	POLYVA		of Assigne					
of <u>3744, rue</u>	Jean Brillan	t <mark>, Bureau 633</mark>	<u>2, P.O. Boy</u> Address	<u>x 6079, N</u> of Assign	<u>Iontrea</u> nee	<u>l, Qu</u>	ebec, Ca	anada, H3T 1J'	7
is desirous of a	quiring an int	erest in the sa	me;						
Now, the whereof is hereby	refore, in con acknowledged ,	sideration of ( Assignor(s) her	DNE dollars eby assign,	(1.00\$) ar sell, and	nd other set over	good a runto	and valua the said	able consideratio	on, the receipt
			POLYVA						
			Name o	of Assigne	e				
assigns and legal	representativ	es,		<u>ONE HL</u> Insert t	INDRED PE	ERCENT	(100%) igned		. <u></u>
right, title and and in and to said For said consider	d Letters Paten	t, divisions, re	eissues and e	xtensions	thereof	in the	United S	tates and all for	eign countries.
			POLYVA	ALOR S.	F. C.				
<u> </u>				of Assigne					
or any assignee a	cquiring title	to said invent	ion.						
In testir	nony Whereof, A	ssignor(s) exec	cute this ass	signment tl	nis —	0	day c	+ apil	) 2000.
				CORPÓ	RATIO	N DE	LECOL	, E POLYTECHI	NIQUE
			By: Name:	h	<u>.</u>		Лa	w	_
			Title:						
Witness	<u> </u>	Call C	k.g	-					

PATENT REEL: 010776 FRAME: 0343

RECORDED: 04/28/2000