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08	- 2U	-2002 -

# ASSIGNMENT SHEET Patents Only

1021963		
To the Honorable Commissioner of Patents and Trademarks:	Date: August 9, 2002 Attorney Docket No. 9146-3	
Please record the attached original documents or copy thereof.	- 1	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
David R. Cabana Manuel Aparicio, IV James S. Fleming	Saffron Technology Inc. 1600 Perimeter Park Drive Suite 150 Morrisville, North Carolina 27560	J1036 U.S. P 10/216341
Additional name(s) of conveying party(ies) attached? Yes X No	_	
3. Nature of conveyance:		
X Assignment Merger Security Agreement Change of Name Other Execution Deter Associated 2002		
Execution Date: August 9, 2002	Additional name(s) & address(es) attached? YesX	No
4. Application Serial No/0/2/634/	Patent No.	
If this document is being filed together with a new application, is: <u>August 9, 2002</u> Additional numbers attached? Yes X No	the execution date of the application	
5. Name and address of party to whom correspondence	6. Total number of applications and patents inv	olved: 1
concerning document should be mailed: Mitchell S. Bigel Myers Bigel Sibley & Sajovec P. O. Box 37428	7. Total fee (37 CFR 3.41) \$40.00 <u>X</u> Enclosed Authorized to be charged to deposit ac	
Raleigh NC 27627	8. Deposit account number: 50-0220	
	E THIS SPACE	
DO NOT US.		·
<ul> <li>9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document.     </li> <li><u>Mitchell S. Bigel, #29,614</u> Name of Person Signing         Signature     </li> </ul>	August 9, 2002 Date	
Total n	umber of pages including cover sheet, attachments	and document: <u>3</u>
08/14/2002 WASFAW1 00000041 10216341 04 FC:581 40.00 DP		

PATENT REEL: 013194 FRAME: 0505

### ASSIGNMENT

THIS ASSIGNMENT, made by us, **David R. Cabana**, citizen of the United States of America, residing at 102 Eagle Swoop Court, Cary, North Carolina 27513; **Manuel Aparicio**, **IV**, citizen of the United States of America, residing at 2415 Overland Passage, Chapel Hill, North Carolina 27516; and **James S. Fleming**, citizen of the United States of America, residing at 304 Connemara Drive, Apex, North Carolina 27502;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in

**ARTIFICIAL NEURONS INCLUDING WEIGHTS THAT DEFINE MAXIMAL** 

PROJECTIONS for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. \_\_\_\_\_\_\_, filed \_\_\_\_\_\_\_) the filing date and application number of said

application when known or to file this Assignment concurrently with the application; and

WHEREAS, **Saffron Technology Inc.**, a Delaware corporation having a principal place of business at 1600 Perimeter Park Drive, Suite 150, Morrisville, North Carolina 27560, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

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# PATENT --- REEL: 013194 FRAME: 0506

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

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1. **-**

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this	day
of, 20, 20 (SEAL)	
David R. Cabana	
James S. Fleming (SEAL)	
STATE OF NORTH CAROLINA ) ) ss:	
COUNTY OF WAKE )	

Before me personally appeared the persons described in and who executed the foregoing instrument, and they acknowledged to me that they executed the same for the purposes therein

stated, this <u>4</u> day of <u>fuero</u>	,20 <b>02</b> .
	Dianna and
	Notary Public
SEAL	

My Commission Expires: <u>May 17, 2003</u>

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PATENT

REEL: 013194 FRAME: 0507

## **RECORDED: 08/09/2002**