U.S. Department of Commerce Patent and Trademark Office

Our Ref.: 1179-26

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Commissioner of Patents and Trademarks Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): ABSOLUTE SENSORS	2. Name and address of receiving party(ies):
LIMITED AUG 1 7 2000 9	Name: SYNAPTICS (UK) LIMITED
	Internal Address:
Ex SE	Street Address: Harston Mill, Harston
PADEMARK	
Additional name/s of conveying party/ies attached?	
3. Nature of conveyance:	City: Cambridgeshire
Assignment Merger	State/Country: Great Britain
☐ Security Assignment ☐ Change of Name ☐ Other	Zip: CB2 5NH
Execution Date: 22 February 2000	Additional name/s & address/es attached? Tyes No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No(s).	B. Patent No(s).
(1),09/220,354	(1)5,815,091
(2) 09/424,706	(2)
(3) 09/111,885	(3)
Additional numbers attached Yes No	
1	6. Total number of applications & patents involved:1
concerning document should be mailed:	7. Total fee (37 CFR 3.41) \$ 200.00
Name: Larry S. Nixon	Enclosed
Larry 5. 141X011	Authorized to be charged to deposit account #14-1140
Internal Address:	
	8. The Commissioner is hereby authorized to charge any
Street Address: Nixon & Vanderhye P.C.	deficiency in the fee(s) filed, or asserted to be filed, or which
1100 North Glebe Road	should have been filed herewith (or with any paper thereafter
8 th Floor	filed in this application by this firm) to our Account No.
City: Arlington State: VA Zip: 22201	14-1140.
DO NOT USE THIS SPACE	
9. Statements 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.	
1 Daniel No.	
Larry S. Nixon	August 17, 2000
1.4	nature Date
Reg. No. 25,650	nal cover sheet, attachments, and document: [4]
Total number of pages including original cover sheet, attachments, and document: [4]	

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Document4

PATENT REEL: 011044 FRAME: 0284 Commissioner of Patents and Trademarks

Our Ref: 1179-26

RECORDATION FORM COVER SHEET

PATENTS ONLY

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2 N	
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A. Patent Application No(s).	B. Patent No(s).
(4) 09/077,108	(4)
(5)	(5)
(6)	(6)
(7)	(7)
(8)	(8)
(9)	(9)
	1



ON CHANGE OF NAME

Company No. 3460714

The Registrar of Companies for England and Wales hereby certifies that

ABSOLUTE SENSORS LIMITED

having by special resolution changed its name, is now incorporated under the name of

SYNAPTICS (UK) LIMITED

Given at Companies House, Cardiff, the 22nd February 2000

I certify that this is a time you I the original extrinsite purhased to me at Hyrum Favor, ranking her time whis 15 of Tre 2000

Mas C Edwards

D. P. WICKS
SOLICITOR AND NOTARY PUBLIC
HIGHAM FERRERS
NORTHAMPTONSHIRE

For The Registrar Of Companies



COMPANIES HOUSE

PATENT REEL: 011044 FRAME: 0286 I hereby certify the attached document to be a true copy of the original certificate.

MacDougall, Alan

European Patent Attorney

RECORDED: 08/17/2000

PATENT REEL: 011044 FRAME: 0287