FORM PTO-1595 (Rev. 6-93) RE 02-11-2	2002 SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	
To the Honorable Commissioner of P. 101979	.tached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Alan Wallace Strassmann	Name: Tyco Technology Resources
	Internal Address:
Additional name(s) of conveying party(ies) attached? ☐ Yes 🕱 No	Internal Address.
3. Nature of conveyance:	110
	Street Address:
, ,	4550 New Linden Hill Road, Suite 450
☐ Security Agreement ☐ Change of Name	Wilmington DF 19808-
□ Other	City: Wilmington State: DE ZIP: 2952
Execution Date: 29 January 2002	Additional name(s) & address(es) attached? Yes X No
Application number(s) or patent number(s):	
	20
If this document is being filed together with a new application	on, the execution date of the application is: 29 January 200
A. Patent Application No.(s)	B. Patent No.(s)
	1045000
Additional numbers (attached? □ Yes XNo /005 97/2
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:John B. Sowell	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	☐ Enclosed
	Authorized to be charged to deposit account
182 Midfield Road	
Street Address:	8. Deposit account number:
Ardmore, PA 19003-3213	19-3445
City:State:ZIP:	(Attach duplicate copy of this page if paying by deposit account)
AND AND THE TEN AND AND AND AND AND AND AND AND AND AN	DE THE COACE
1000112	ISE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and beilef, the foregoing infor	mation is true and correct and any attached copy is a true copy c
the original document.	JR DD
John B. Sowell	Simply 29 January 2002
Name of Person Signing Total number of pages including	Signature Date og cover sheet, attachments, and document:

ASSIGNMENT

I/We, ALAN WALLACE STRASSMANN

who reside at 1316 BRADFORD LANE BENSALEM, PA 19020

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

METHOD OF LOCATING AND PLACING EYE POINT FEATURES OF A SEMICONDUCTOR DIE ON A SUBSTRATE

which application was executed by the inventor on the date of execution of this assignment, and is identified by Attorney Docket Number 17788,

and Tyco Electronics Corporation

whose address is 2901 Fulling Mill Road, Middletown, PA 17057

and which, together with its successors and assigns is hereinafter called "Assignee", is desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to me/us, receipt and sufficiency of which I/we hereby acknowledge, I/we hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my/our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

- Page 1 -

ASSIGNMENT

- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I/we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I/we have good right to assign the same to Assignee without encumbrance;
- 5. Bind my/our heirs and legal representatives, as well as myself/ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to me/us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us or my/our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me/us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my/our control or in the control of my/our heirs or legal representatives and which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying signature(s), hereinbelow.

In testimony whereof I/we have affixed my/our signature(s).

ALAN WALLACE STRASSMANN ohn Dowell attorney WITNESS	29 JAN 02 - DATE 29 JANUAR 2002 DATE
WITNESS	DATE

RECORDED: 01/29/2002