

To: Commissioner for Patents:	10332	9235		Pate: October 23,
Please record the attached original docu	iments or copy thereof.	_	Attorney Docket No. E-TO-0	J0083-US1/348/
1. Name of conveying party(ies):		2. Name and	address of receiving party(ies	s):
[1.] Barry W. Allen		2901 Fu	ectronics Corporation lling Mill Road	
Additional name(s) of conveying party(ies) attach	ned? Yes X No	Middleto	own, Pennsylvania 17057-316	. v. Q
3. Nature of conveyance:				35 L 758
X Assignment				1129
Merger				` =
Security Agreement Change of Name				
Other Execution Date:				
[1.] October 20, 2006		Additional name(s) & address(es) attached? Yes X No		
[1.] October 20, 2006 4. Application Serial No. If this document is being filed together is: [1.] October 20, 2006 Additional numbers attached? Y	es X No	, the execution	date of the application	
[1.] October 20, 2006 4. Application Serial No. If this document is being filed together is: [1.] October 20, 2006 Additional numbers attached?Y 5. Name and address of party to whom of concerning document should be mailed Marguerite E. Gerst Tyco Electronics Corporation.	es X No correspondence ed: tner ration	6. Total num 7. Total fee	date of the application ber of applications and patent (37 CFR 3.41) \$40.6	ts involved: 1
 [1.] October 20, 2006 4. Application Serial No. If this document is being filed together is: [1.] October 20, 2006 Additional numbers attached? Y 5. Name and address of party to whom occoncerning document should be mailed. Marguerite E. Gerst 	res X No correspondence ed: tner ration epartment ve	6. Total num 7. Total fee X Enc	date of the application ber of applications and patent (37 CFR 3.41) \$40.6	ts involved: 1
[1.] October 20, 2006 4. Application Serial No. If this document is being filed together is: [1.] October 20, 2006 Additional numbers attached?Y 5. Name and address of party to whom of concerning document should be mailed to Marguerite E. Gerst Tyco Electronics Corport Intellectual Property Law Domail M/S R20/2B 307 Constitution Dri	res X No correspondence ed: tner ration epartment ve	6. Total num 7. Total fee X Enc	date of the application ber of applications and patent (37 CFR 3.41) \$40.6 closed thorized to be charged to depo	ts involved: 1

10/25/2006 SSESHE1 00000038 11584958 AE EC-A021 40.00 DP

ASSIGNMENT

WHEREAS, I am the sole inventor of certain new and useful improvements in

THIS ASSIGNMENT, made by me, **Barry W. Allen**, citizen of United States of America, residing at 408 Bonlee Bennett Road, Siler City, North Carolina 27344:

WITNESSETH: That,

WHEREAS, **Tyco Electronics Corporation**, a Pennsylvania Corporation having a principal place of business at 2901 Fulling Mill Road, Middletown, Pennsylvania 17057-3163, 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 provisional applications for which said application claims the benefit of priority, as well as all continuations, continuations-in-part, or divisions of said application, 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 priority to said application and any associated provisional applications, 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.

PATENT REEL: 018457 FRAME: 0139

Attorney Docket No. E-TO-00085US1/5487-240

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

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

I further covenant and agree to communicate to said assignee or its representatives any facts known to me 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 I hereby instruct, and further covenant and agree to bind my heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 20 day of October, 2006

Barry W. Allen (SEAL)

STATE OF NORTH CAROLINA			
COUNTY OF	Wake)	ss:

Before me personally appeared Barry W. Allen, to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 20 day of $0 \leftarrow 0$, 2006.

Notary Public

SEAL

My Commission Expires: /2 - 2 - 06

RECORDED: 10/23/2006

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PATENT

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