FORM PTO-1595 RECORDA	09-26-2000 U.S. DEPARTMENT OF COMMERCE	
ОМВ №. 0651-0011 (ехр. 4/94)		
To the Assistant Commissioner of Patents and Tr		
	101471422al documents or copy thereof.	
1. Name of conveying party(ies): $9-15-00$	2. Name and address of receiving party(ies)	
The Morgan Crucible Company PLC	Name: Tyco Electronics Logistics AG	
Additional names(s) of conveying party(ies) attached Yes XNo	Internal Address	
3. Nature of conveyance:		
	Street Address: Amperstrasse 3	
🛛 Assignment 🔲 Merger		
Security Agreement Change of Name		
Other:	City: Steinach/SG Country: Switzerland Zip: CH 9323	
Execution Date: August 2, 2000	Additional names(s) & address(es) attached?	
<ol> <li>Application numbers(s) or patent numbers(s):</li> </ol>	· · · · · · · · · · · · · · · · · · ·	
If this document is being filed together with a new applica	tion, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
See attached Schedule A	See attached Schedule A	
Additional numbers	attached? 🔀 Yes 🗌 No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 9	
Name: John S. Pratt	7. Total fee (37 CFR 3.41)\$ <u>360.00</u>	
Internal Address: Kilpatrick Stockton LLP	Enclosed The Commissioner is authorized to charge any	
Suite 2800 Street Address: 1100 Peachtree Street	deficiency in the required fee or credit any over payment to Deposit Account No. 11-0855.	
City: <u>Atlanta</u> State: <u>GA</u> <u>Zip 30309-4530</u>	Authorized to be charged to deposit account	
Customer Bar Code Label	8. Deposit account number:	
23370	11-0855	
DUNUT US	SE THIS SPACE	
<ol> <li>Statement and signature.</li> <li>the best of my knowledge and belief, the foregoing information is true and</li> </ol>	nd correct and any attached copy is a true copy of the original document.	
N/a.		
Dean W. Russell, Reg. No. 33,452	Signature     The set of the	
Total number of pages including cover sheet, attachme	ents, and document: 4	
26/2000 DHGIJYEN 00000133-09422754		
C:581 360.00 OP Mail documents to be recorded w	ith required cover sheet information to:	
Commissioner of Patents 8	t Trademarks, Box Assignments	
029961 Washingt	on, D.C. 20231	
	PATENT	

REEL: 011097 FRAME: 0204

#### CONFIRMATORY ASSIGNMENT

#### WHEREAS, THE MORGAN CRUCIBLE COMPANY PLC (hereinafter

"MORGAN"), a company organized under the laws of England having an office at Morgan House, Madeira Walk, Windsor, Berkshire SL4 1EP, UNITED KINGDOM, had acquired the entire right, title and interest in and to the United States patents and patent applications listed in the attached Schedule A by virtue of assignments recorded in the U.S. Patent and Trademark Office as indicated thereon; and

WHEREAS, TYCO ELECTRONICS LOGISTICS AG (hereinafter "TYCO"), a company having an office at Amperstrasse 3, CH 9323 Steinach/SG, Switzerland, has acquired rights to the properties listed in Schedule A through an agreement entered into by both parties;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid by TYCO, the receipt and sufficiency of which are hereby acknowledged, MORGAN hereby confirms it has sold, assigned, transferred and conveyed the entire right, title and interest in and to the U.S. patent applications listed in the attached Schedule A, in and to the inventions therein set forth and in and to any patents which may issue on said applications or any reissue, renewal, divisional, or continuation thereof; and it hereby binds itself, its legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made. Further, MORGAN hereby confirms it has sold, assigned, transferred and conveyed the entire right, title and interest in and to the U.S. patents listed in the attached Schedule A and in and to any reissues, renewals,

## PATENT REEL: 011097 FRAME: 0205

## Confirmatory Assignment from The Morgan Crucible Company PLC to Tyco Electronics Logistics AG

divisionals, or continuations thereof, together with all claims for damages by reason of past infringement of the patents and the right to sue for and collect such damages for its own use, the same to be held and enjoyed by TYCO for its own use and enjoyment and the use and enjoyment of its successors, assigns or other legal representatives to the full ends of the terms for which the patents are granted or reissued as fully and entirely as the same would have been held and enjoyed by MORGAN if this assignment and sale had not been made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this <sup>2nd</sup> day of August \_\_\_\_\_\_, 2000.

### THE MORGAN CRUCIBLE COMPANY PLC

By: Printed Name: Title:

PATENT REEL: 011097 FRAME: 0206

# SCHEDULE A

U.S. PATENT APPLICATION NUMBER	FILING DATE	ASSIGNMENT RECORDATION DATE	REEL/FRAME
09/422,754	10/21/99	01/24/00	010508/0915
09/142,789	09/14/98	02/12/99	9905/0165
09/424,103	11/18/99	11/18/99	010504/0103
09/424,106	11/18/99	11/18/99	010542/0429

U.S. PATENT NUMBER	ISSUE DATE	ASSIGNMENT RECORDATION DATE	REEL/FRAME
5,586,461	12/24/96	12/22/94	7266/0027
5,927,125	07/27/99	07/14/97	8596/0959
5,875,999	03/02/99	05/19/97	8510/0411
4,360,177	11/23/82	10/21/96	8200/0354
5,435,507	07/25/95		6363/0522

**RECORDED: 09/15/2000**