## ASSIGNMENT RECORDATION F 12-23-2002

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To the Honorable Commissioner of Patents:	102319489	Date: December 13, 2002 Attorney Docket No. 9360-2IP
Please record the attached original documents or copy	y thereof.	
1. Name of conveying party(ies):	2. Name and address of	receiving party(ies):
Tyco Electronics Corporation 12 ) 8 (	Raycap Corpora Telou & Petrou Maroussi, 1512 Athens, Greece	tsou 14 4
Additional name(s) of conveying party(ies) attached?Yes X 1	No	
3. Nature of conveyance:		-T1
X Assignment Merger Security Agreement Change of Name Other Execution Date: September 17, 2002		17 10 M D 57
	Additional name(s) & address	s(es) attached? Yes X No
<ul> <li>4. Application Serial No Pa  If this document is being filed together with a new is:  Additional numbers attached? Yes X No  5. Name and address of party to whom corresponder concerning document should be mailed:  David D. Beatty  Myers Bigel Sibley &amp; Sajovec  P. O. Box 37428  Raleigh NC 27627</li> </ul>	application, the execution date of the application	ications and patents involved: 1 41) \$ 40.00  be charged to deposit account
DO NOT USE THIS SPACE	<u> </u>	
9. Statement and signature  To the best of my knowledge and belief, the foregot of the original document.	ing information is true and correct and	any attached copy is a true copy
David D. Beatty	12-1	
Name of Person Signing Sign Total number of pages including cover sheet, attachm	_	eate
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## PATENT ASSIGNMENT

This Patent Assignment shall be effective as of the 17 day of September, 2002, between Tyco Electronics Corporation, a Pennsylvania corporation (the "Assignor"), and Raycap Corporation, a Greek corporation (the "Assignee").

Whereas, the Assignor is the owner of the patents and patent applications listed on Exhibit A attached hereto and made a part hereof (collectively, the "Patents"); and

Whereas, the Assignee is desirous of acquiring from the Assignor all of the Assignor's right, title and interest in, to and under the Patents and the inventions therein described and claimed, and any foreign counterparts thereof, including the right to sue for past infringement and recover for past damages;

Now, therefore, in consideration of and in exchange for valuable consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to the Assignee, the full and exclusive right, title and interest in and to the Patents and any issues or reissues of the Patents, and any foreign counterparts thereof, including the right to sue for past infringement and recover for past damages, the same to be held and enjoyed by the Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns or other legal representatives, to the end of the term for which the Patents is granted or reissued as fully and entirely as the same would have been held and enjoyed by the Assignor, if this assignment and sale had not been made.

Executed this 17 day of September, 2002.

TYCO ELECTRONICS CORPORATION

Title: Seniar Vais President

TYCO ELECTRONICS PROPRIETARY INFORMATION

## ASSIGNED PATENTS

NC039 (NC039-US1): Overvoltage Protection Device Including Wafer of Varistor Material Inventors: Ian Atkins, Robert Ballance, Jonathan Cornelius, Sherif Kamel, John Kizis, Clyde Benton Mabry III

Status	Dec 17.	rending	Pending	Danding	Pending	Pending	Dending	Evnicad	Dending	Dending	Danding	Danding	Pending	Pending	Pending	Pending	Pending	Granted	Pending
Issue Date																		03/14/2000	
Patent No.																		6,038,119	
Publication Date			06/12/2001				07/18/2001	03/30/2000									08/18/2000	•	
Publication No.			PI9913981				1116246	WO00/17892									39829		
Filing Date	09/17/1999	09/20/2001	09/20/2001	09/20/2001	09/20/1999	6661/11/60	1007/07/60	09/20/1999	09/20/2001	09/20/2001	1002/02/60	08/21/1999	09/20/2001	09/20/2001	09/21/1999	6661/91/60	08/18/1999	09/21/1998	09/21/1999
Serial No.	P990104702	61570/99	PI9913981-2	2341735	2151-99	99059190	99948376.1	US99/21899	141720	571466/00	7003610/01	PI990(13601	2001/022916	510174	02354	88116009	052324	09/157,875	1925-99
Country	Argentina	Australia	Brazil	Canada	Chile	Colombia	Europe	International	Israel	Japan	Korea	Malaysia	Mexico	New Zealand	Philippines	Taiwan	Thailand	United States	Venezuela

NC039 (NC039-US2: Continuation-in-Part): Overvoltage Protection Device Including Wafer of Varistor Material Inventors: Ian Atkins, Robert Ballance, Jonathan Cornelius, Sherif Kamel, John Kizis, Clyde Benton Mabry III

	Status		Pending	Pending	Pending	Pending	Pending	Pending	Pending	Expires 09/07/2002	Pending	Pending	Pending	Donding	Similar Den dire	rending	rending	Pending	Pending	Pending	Pending	Pending	Granted	Pending
	Issue Date																						08/06/2002	
	Patent No.																						6,430,020	
3, 4	Fublication Date									09/13/2001														
D.A. E. A.	rublication No.								TITOOT LOCAL	WOU1/6/46/														
Dillion Date	Citals Date	03/06/2001				03/07/2001	03/07/2001	03/01/2001	02/01/0001	1007/10/60				02/27/2001				01/04/001	03/01/2001		03/08/2001		03/07/2000	03/05/2001
Carial Ma	- Collai IXO	P010101055				520-2001	01-018451	01016311 2	11001/06/40	Coo troo 242				PI20010847				1 2001 00545	C+C00-T007-1		90105311		09/520,275	467-01
Country		Argentina	Australia	Brazil*	Canada*	Chile	Colombia	Eurone	International	Incost	Islaci	, apan.	Korea	Malaysia	Mexico*	New Zealand*	Norway*	Dhilimingo	rimppines	Kussian Federation	Taiwan	Turkey	United States	Venezuela

\*National stage of International Application No. PCT/US01/06549

TYCO ELECTRONICS PROPRIETARY INFORMATION 09/04/02

TYCO ELECTRONICS PROPRIETARY INFORMATION 09/04/02

Country	Senal No.	Filing Date	Publication No.	Publication Date	Patent No.	Issue Date	Status
Aroentina	PASCENIACAG	08/12/2000					
The Bostonia	1077010701	7007/01					Pending
Chile	1350-2002	06/20/2002					Dending
[nternationa]*	US02/17947	06/06/2002					r choung
Deer	000000000	00001000					Pending
rein	7007/66000	00/21/2002					Dending
United States	09/886,295	06/21/2001					Armorro -
Veneziole	1205 00	26.71. 10000					rending
v circaucia	1200-02	7007/17/00					Donding

NC064: Device and Method for Mounting an Overvoltage Protection Module on a Mounting Rail (DIN Rail) Inventors: John Kizis, Jonathan Cornelius, Robert Balance

\*PCT elections due 12/21/2003 (Australia, Brazil, Canada, Burope, Korea, Mexico, Philippines)

RECORDED: 12/18/2002