PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:			Corrective Assignment to correct the Receiving Parties listed on the recordation cover sheet previously recorded on Reel 011682 Frame 0001. Assignor(s) hereby confirms the sole Receiving Party should be AMP Incorporated.		
CONVEYING PARTY	DATA				
		N	lame Exe	cution Date	
Raychem Corporation	1		08/12/1	999	
RECEIVING PARTY D	ΑΤΑ				
Name:	AMP Incorpo	rated]	
Street Address:	470 Friendsh	ip Roa	d		
City:	Harrisburg				
State/Country:	PENNSYLVA	NIA			
Postal Code:	17111				
		58834			
Property Type 588		58834	Number 33457		
CORRESPONDENCE	DATA				
Eax Number:	(704)44	1 1111			
Fax Number: (704)444-1111 Phone: 7044441000					
Email: patent-mail@alston.com					
Correspondence will b via US Mail.	be sent to the e	ə-mail a	nddress first; if that is unsuccessful, it will be sent		
Correspondent Name: Alston & Bird LLP			LP		
Address Line 1:					
	Address Line 2: Bank of America Plaza				
Address Line 4:	Charlott	e, NOF	RTH CAROLINA 28280-4000		
ATTORNEY DOCKET NUMBER:			059965/420925		
NAME OF SUBMITTER:			Christopher J. Gegg		
Total Attachments: 13					

source=420925 Notice of Recordation - Merger & Reorg#page2.tif
source=420925 Notice of Recordation - Merger & Reorg#page3.tif
source=420925 Notice of Recordation - Merger & Reorg#page4.tif
source=420925 Notice of Recordation - Merger & Reorg#page5.tif
source=420925 Notice of Recordation - Merger & Reorg#page6.tif
source=420925 Notice of Recordation - Merger & Reorg#page7.tif
source=420925 Notice of Recordation - Merger & Reorg#page8.tif
source=420925 Notice of Recordation - Merger & Reorg#page9.tif
source=420925 Notice of Recordation - Merger & Reorg#page10.tif
source=420925 Notice of Recordation - Merger & Reorg#page11.tif
source=420925 Notice of Recordation - Merger & Reorg#page12.tif
source=420925 Notice of Recordation - Merger & Reorg#page13.tif



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 22, 2001

PTAS



TYCO ELECTRONICS CORPORATION MARGUERITE E. GERSTNER PATENT DEPT., MS R20/2B 307 CONSTITUTION DRIVE MENLO PARK, CALIFORNIA 94025-1164

> UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/05/2000

REEL/FRAME: 011682/0001 NUMBER OF PAGES: 63

BRIEF: MERGER & REORGANIZATION

ASSIGNOR:

RAYCHEM CORPORATION, A CORPORATION OF DELAWARE

ASSIGNEE:

TYCO INTERNATIONAL (PA), INC., A CORPORATION OF NEVADA ONE TYCO PARK EXETER, NEW HAMPSHIRE 03833

ASSIGNEE:

TYCO INTERNATIONAL LTD., A CORPORATION OF BERMUDA THE GIBBONS BUILDING 10 QUEEN STREET, SUITE 301 HAMILTON, BERMUDA HM11

ASSIGNEE:

AMP INCORPORATED, A CORPORATION OF PENNSYLVANIA 470 FRIENDSHIP ROAD HARRISBURG, PENNSYLVANIA 17111 DOC DATE: 08/12/1999



011682/0001 PAGE 20

SERIAL NUMBER: 08595894 PATENT NUMBER: 5849824 SERIAL NUMBER: 08820188 PATENT NUMBER: 5856634 SERIAL NUMBER: 08743274 PATENT NUMBER: 5856773 SERIAL NUMBER: 08824533 PATENT NUMBER: 5857865 SERIAL NUMBER: 08606263 PATENT NUMBER: 5863215 SERIAL NUMBER: 08962606 PATENT NUMBER: 5863468 SERIAL NUMBER: 08808135 PATENT NUMBER: 5864281 SERIAL NUMBER: 08564465 PATENT NUMBER: 5864458 SERIAL NUMBER: 08788127 PATENT NUMBER: 5865654 SERIAL NUMBER: 08889454 PATENT NUMBER: 5874713 SERIAL NUMBER: 08750294 PATENT NUMBER: 5874885 SERIAL NUMBER: 08839995 PATENT NUMBER: 5883457 SERIAL NUMBER: 08809519 PATENT NUMBER: 5886111 SERIAL NUMBER: 08275174 PATENT NUMBER: 5908887 SERIAL NUMBER: 08599566 PATENT NUMBER: 5909168 SERIAL NUMBER: 08865220 PATENT NUMBER: 5924898 SERIAL NUMBER: 08746024 PATENT NUMBER: 5929138 SERIAL NUMBER: 09028122 PATENT NUMBER: 5931474

FILING DATE: 02/06/1996 ISSUE DATE: 12/15/1998 FILING DATE: 03/19/1997 ISSUE DATE: 01/05/1999 FILING DATE: 11/04/1996 ISSUE DATE: 01/05/1999 FILING DATE: 03/26/1997 ISSUE DATE: 01/12/1999 FILING DATE: 02/23/1996 ISSUE DATE: 01/26/1999 FILING DATE: 10/31/1997 ISSUE DATE: 01/26/1999 FILING DATE: 02/28/1997 ISSUE DATE: 01/26/1999 FILING DATE: 11/29/1995 ISSUE DATE: 01/26/1999 FILING DATE: 01/23/1997 ISSUE DATE: 02/02/1999 FILING DATE: 07/08/1997 ISSUE DATE: 02/23/1999 FILING DATE: 03/13/1997 ISSUE DATE: 02/23/1999 FILING DATE: 04/24/1997 ISSUE DATE: 03/16/1999 FILING DATE: 03/24/1997 ISSUE DATE: 03/23/1999 FILING DATE: 07/14/1994 ISSUE DATE: 06/01/1999 FILING DATE: 02/09/1996 ISSUE DATE: 06/01/1999 FILING DATE: 05/29/1997 ISSUE DATE: 07/20/1999 FILING DATE: 11/05/1996 ISSUE DATE: 07/27/1999

FILING DATE: 02/23/1998 ISSUE DATE: 08/03/1999

011682/0001 PAGE 23

SERIAL NUMBER: 09177666 PATENT NUMBER: 6188556

SERIAL NUMBER: 09519379 PATENT NUMBER: 6195861 FILING DATE: 10/22/1998 ISSUE DATE: 02/13/2001

FILING DATE: 03/03/2000 ISSUE DATE: 03/06/2001

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 101687402 RECORDATION FORM COVER SH	U.S. Department of Commerce Patent and Trademark Office PATENT
RECORDATION FORM COVER SH	
	APR - 5 2001
TO: The Commissioner of Patents and Trademarks: Please record the attached	
Submission Type	
X New Assignment	Security Agreement
Resubmission (Non-Recordation) License 0 Document ID# 0 0	Change of Name
Ree(#) $Frame(#)$ $Frame(#)$	Other Merger & Reorganization
U.S. (Government U.S. Government Agencies)
Reel # Frame # Department	
Conveying Party(ies) Mark if additional names of o	conveying parties attached
	Month Day Year
Kaychem Corporation	8 12 99
Name (line 2)a corporation of Delaware Second Party	Execution Date Month Day Year
Name (line 1)	
Name (line 2)	
Receiving Party X Mark if addit	tional names of receiving parties attached
Name (line 1) Tyco International (PA), Inc.	If document to be recorded is an assignment and the
Name (line 2) a Corporation of Nevada	receiving party is not domiciled in the United States, an appointment
ddress (line 1) One Tyco Park	of a domestic representative is attached.
ddress (line 2)	(Designation must be a separate document from Assignment,)
ddress (line 3) Exeter New Hampshire	03833
City State/Country Oomestic Representative Name and Address Enter for the first	Zip Code Receiving Party only.
Name	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	
FOR OFFICE USE ONLY]
Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent ar	to be recorded, including time for reviewing the document and
ADVISION OF UNIT OF A DESCRIPTION OF LOVER STORE SOUR COMMANY FOR STARA THE SUFACE ACTIVATE TO ALL ALL A	and Trademark Office, Chief Information Officer, Washington, Project (0651-0027), Washington, D.C. 20503. See OMB

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent Name and Address	Area Code and Telephone Number	(650) 361-2483			
Name Marguerite E. Gerstner					
Address (line 1) Tyco Electronics Corpor	ration				
Address (line 2) Patent Dept., MS R20/21	В				
Address (line 3) 307 Constitution Drive					
Address (line 4) Menlo Park, CA 94025-	1164				
Pages Enter the total number of pages including any attachments.	ges of the attached conveyance docum	ent # 56			
Application Number(s) or Patent Num		ditional numbers attached			
Enter either the Patent Application Number or the Pa					
Patent Application Number(s) SEE ATTACHED LIS		Number(s) CHED LIST			
If this document is being filed together with a <u>new</u> Paten signed by the first named executing inventor.	t Application, enter the date the patent application	n was <u>Month Day Year</u>			
Patent Cooperation Treaty (PCT)		·······			
Enter PCT application number	РСТ	PCT			
only if a U.S. Application Number has not been assigned.	РСТ РСТ	РСТ			
Number of Properties	I number of properties involved. #	380			
Fee Amount Fee Amount for	or Properties Listed (37 CFR 3.41): \$	15,200.00			
Method of Payment: Enclos Deposit Account	sed Deposit Account X				
(Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 18-0560					
Αι	uthorization to charge additional fees:	Yes X No			
Statement and Signature	****				
	ief, the foregoing information is true an iginal document. Charges to deposit a				
Marguerite E. Gerstner	Magnente E. Gentra	april 2, 2001			
Name of Person Signing	⁽⁾ Signature	0 Date			

F

FORM PTO- Expires 06/30/99 OMB 0651-0027	CONTINUATION PATENTS ONLY	U.S. Department of Commerce Patent and Trademark Office PATENT
I	Conveying Parties	ed Execution Date Month Day Year
Name (line 1)		
Name (line 2)		Execution Date
Name (line 1)		Month Day Year
Name (line 2)		
Name (line 1)		Execution Date Month Day Year
Name (line 2)		
Receiving Pa	arty(ies)	
-	Receiving Party(ies)	rties attached
Name (line 1)	Tyco International Ltd.	If document to be recorded is an assignment and the
Name (line 2)	a Corporation of Bermuda	receiving party is not domiciled in the United
Address (line 1)		States, an appointment of a domestic representative
	The Gibbons Building	is attached. (Designation must be a separate document from
Address (line 2)	10 Queen Street, Suite 301	Assignment.)
Address (line 3)	HamiltonBermudaHM11CityState/CountryZip C	
Name (line 1)	AMP Incorporated	If document to be recorded
Name (line 2)	a Corporation of Pennsylvania	is an assignment and the receiving party is not domiciled in the United States, an appointment of a
Address (line 1)	470 Friendship Road	domestic representative is attached. (Designation must
Address (line 2)		be a separate document from Assignment.)
Address (line 3)	Harrisburg Pennsylvania 1711 City State/Country Zin	1 Code
Enter either the	umber(s) or Patent Number(s) Mark if additional numbers attached Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the start function)	l same property).
	Patent Num	
[]		
1		· · ·

Г

Form PTO-1619F

÷ .

RECORDATION FORM COVER SHEET CONTINUATION

Patent Numbers

GENERAL DEED OF CONTRIBUTION, ASSIGNMENT AND ASSUMPTION

WHEREAS, pursuant to the Agreement and Plan of Merger and Reorganization, dated May 19, 1999 (the "Plan of Reorganization"), by and between Tyco International (PA) Inc., a Nevada corporation ("Transferor"), Tyco International Ltd., a Bermuda company ("Tyco"), and Raychem Corporation, a Delaware corporation ("Raychem"), Raychem merged into Transferor (the "Merger") and transferred all of its assets (the "Assets") to Transferor and Transferor assumed all of the liabilities of Raychem existing (whether fixed or contingent) on the effective date of the Merger (collectively, the "Liabilities"); and

WHEREAS, pursuant to that Plan of Reorganization Tyco wishes to transfer all of the Assets as a contribution to the capital of AMP Incorporated, a Pennsylvania corporation and a wholly owned subsidiary of Transferrer ("Transferree"), subject to the assumption by Transferree of all of the Liabilities; and

WHEREAS, Transferee wishes to accept the contribution of the Assets and assume the Liabilities pursuant to the Plan of Reorganization;

KNOW ALL MEN BY THESE PRESENTS, That Transferor, for good and valuable consideration, does hereby grant, assign, transfer, and convey unto Transferce, as a contribution to capital, all of Transferor's right, title and interest in and to 100% of the Assets and Transferee does hereby assume 100% of the Liabilities.

TO HAVE AND TO HOLD THE SAME, unto Transferee and its successors and assigns forever. And Transferor for itself, and its successors and assigns, does hereby covenant and agree to and with Transferee and its successors and assigns, that Transferor is the lawful owner of the Assets and has good right to transfer the same as aforesaid; that the same are free from any liens or encumbrances, and that good title to the same hereby is vested by Transferor in Transferee. And Transferee for itself, and its successors and assign does hereby covenant and agree to and with Transferor and its successors and assigns, that Transferee hereby agrees to pay, honor, and discharge when due and payable and otherwise to perform the Liabilities. And Transferor hereby agrees upon reasonable request to execute and deliver such further separate assignments and assumption agreements or other instruments of conveyance or transfer and assumption as may become necessary or desirable in order to fully effect or confirm the contribution and assignment of the Assets and the assumption of Liabilities under this General Deed of Contribution, Assignment and Assumption.

L:\Acquisitions\Raychem\Reorganization\Raychem Assignment of Assets.doc

IN WITNESS WHEREOF, Transferor and Transferee have duly executed this General Deed of Contribution, Assignment and Assumption, which may be executed in one or more counterparts, by their duly authorized representatives as of the 12th day of August, 1999.

TYCO INTERNATIONAL (PA) INC.

By:

Edward Federman Title: Vice President

AMP INCORPORATED By:

Jeffrey D. MattfolkTitle:Vice President

L: \Acquisitions\Raychem\Reorganization\Raychem Assignment of Assets.doc

MERGER AND REORGANIZATION BY AND AMONG TYCO INTERNATIONAL LTD. TYCO INTERNATIONAL (PA) INC. AND RAYCHEM CORPORATION

May 19, 1999

SECTION 2.19(e)

INTELLECTUAL PROPERTY OWNED BY THE COMPANY; NECESSARY FILINGS WITH RESPECT TO COMPANY INTELLECTUAL PROPERTY ASSETS

- A list of all patents and patent applications owned by the Company and its subsidiaries worldwide is attached to this Disclosure Schedule as Annex E. The list of patents does not include the patents acquired by the Company in connection with its acquisition of Mondragón Telecommunications S.L. on October 1, 1998, formal assignments of which are still in the process of being filed in relevant jurisdictions and the Company will use its best efforts to complete such filings by the Effective Time.
- 2. A list of all trademark and service mark registrations and applications owned by the Company and its subsidiaries worldwide is attached to this Disclosure Schedule as Annex F. A list with registration numbers for registered trademarks, and a list or description of material common law trademarks, trade names, trade dress and slogans, will be delivered with the Supplemental Disclosure Schedule.
- 3. A list of all copyright registrations and applications owned by the Company and its subsidiaries worldwide is attached to this Disclosure Schedule as Annex G.

Section 2.19(e) Company Disclosure Schedule

Page 65

٢

CaseNumber	Country	AppiNumber	FilDate	Status	PatNumber	PubNumber	ExpDate	SubDivi: CP
AP1617	τw	86117563	11/24/97				11/25/2016	
/P1617	US	758110	11/25/96		5737161		11/25/2010	WC
ИР1619	AU		12/4/97					WC
MP1619	BR		12/4/97					WC
MP1619	CA		12/4/97					wc
MP1619	CN		12/4/97				·····	wc
MP1619	EP		12/4/97					wc
MP1619	JP		12/4/97					wc
MP1619	KR		12/4/97					wc
MP1619	MX		12/4/97					wc
MP1619	тн	041120	12/8/97					wc
MP1619	TW	86118393		Pending			10/0/201	
MP1619	US	761250		Granted	5795652		12/6/201	
MP1619	wo	US97/22248	12/4/97	Published		98/25276		
MP1620	EP	98901856.9	1/23/98	Published	1			
MP1620	US	788127	1/23/97	Granted	5865654		1/23/201	
MP1620	wo	US98/01378 :	1/23/98	Published		98/33245		
MP1621	AR	P980101348	3/25/98	Pending	4		!	
MP1621	co	98-016985		Pending			-	<u></u>
MP1621	TH	042832	3/18/98	Pending				TL
MP1621	TW	87104572	3/26/98	Pending				TL
MP1621	US	824533	3/26/97	Granted	5857865		3/26/201	
MP1621	wo	US98/05776	3/23/98	B Published		98/43320		TL
MP1622	EP	98934294.4	7/10/98	BlPending				CT
MP1622	US	890912	7/10/9	7 Pending				СТ
MP1622	wo	US98/14034	7/10/9	31Published	1	99/02469		CT
MP1622 MP1627	EP	98906579.2		BIPending				TH
MP1627	IN	367/MAS/98	2/24/9	BIPending				TH
MP1627	PH	1-1998-0040		BPending				TH
	PK	205/98	2/24/9	8 Pending				ТН
MP1627	US	925422		7 Pending				тн
MP1627		028122		8 Pending		e		ТН
MP1627	US WO	US98/03234		8 Published	1	98/36944		TH
MP1627		98/1520		8 Pending				TH
MP1627	ZA	P980100516		8 Pending		4		TH
MP1628	AR	98907438.0		8 Pending				TH
MP1628	EP	and the second se		7 Pending				TH
MP1628	US	798401		8 Published		98/35406		TH
MP1628	wo	US98/02730		8 Pending		98/36265	·	СТ
MP1629	EP	98903906.0		7 Pending				CT
MP1629	US	800678	the second se	8 Published		98/36265		CT
MP1629	wo	US98/02020						CT
MP1631	EP	98906102.3		8 Pending 7 Granted	5749942		2/14/20	17°CT
MP1631	US	798283	the second s			98/36275		СТ
MP1631	wo	US98/02021		8 Published	·			TH
MP1632	AR	P980100819		8 Pending				TH
MP1632	EP	98908487.6	2/11/5	8 Pending	5817983		2/25/20	017:TH
MP1632	US	806183		97 Granted		98/37608		тн
MP1632		US98/02402		38 Published		30,37000		EP
MP1634	IN	566/MAS/98		98 Pending	EDECCO4		3/19/20	
MP1634	US	820188		97 Granted	5856634	98/42059		EP
MP1634	wo	US98/05137		98 Publishe	d	90/42009		ст
MP1636	TW	87105896	4/17/	98 Pending		•	AIDAID	017 CT
MP1636	US	839995	4/24/	97iGranted	5883457		4/24/2	<u>от / ст</u>
	wo	US98/07162		98 Publishe		98/48374		and the second se
MP1636	US	962606		97 Granted			10/31/2	
MP1637		US98/22115		98 Pending				СТ
MP1637	wo	0330/22110		¥				
1		863764	5/27	97 Pending				<u>TH</u>
MP1639	US	003/04		97 Pending				тн



Intellectual Property Law Department Telephone (650) 361-2483 Fax (650) 361-5623 e-mail: mgerstnef@tycoelectronics.com Tyco Electronics Corporation 307 Constitution Drive, MS R20/2B Menlo Park, CA 94025-1164

www.tycoelectronics.com

April 2, 2001

Box Assignments Director, US Patent and Trademark Office Washington, DC 20231

Re: Recordal of Merger and Reogranization Document

Dear Sirs:

Attached is a Recordation Form Cover Sheet for a Merger and Reorganization document affecting title to 44 patent applications and 336 patents. To assist you with recordal of this transfer of ownership, we offer the following explanation. On August 12, 1999, Raychem Corporation was merged into Tyco International (PA), Inc. (a wholly owned subsidiary of Tyco International Ltd.), which then transferred the assets of Raychem Corporation to AMP Incorporated (a wholly owned subsidiary of Tyco International (PA), Inc.). Therefore, the final receiving party in this transaction is AMP Incorporated (a corporation of Pennsylvania).

On September 13, 1999, the name of AMP Incorporated was changed to Tyco Electronics Corporation. A separate Recordation Form Cover Sheet for the Change of Name document is being submitted simultaneously herewith, and recordal of that document should be made after the attached Merger and Reorganization document has been recorded.

Respectfully submitted,

Marquente E. Berstner

Marguerite E. Gerstner Reg. No. 32,695

RECORDED: 07/18/2012