503736293 03/14/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3782936

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYAN	ICE:	MERGER			
EFFECTIVE DATE:		09/26/2009			
CONVEYING PARTY DA	ATA				
		Name	Execution Date		
TYCO ELECTRONICS R	AYCHEM K.	.К.	09/26/2009		
RECEIVING PARTY DA	1				
Name:		CTRONICS AMP K.K.			
Street Address:	5-8 HISAMO	OTO, TAKATSU-KU 3-CHOME			
City:	KAWASAKI	I-SHI, KANAGAWA			
State/Country:	JAPAN				
Postal Code:	213-8535				
PROPERTY NUMBERS Property Type		Number			
Application Number:	119	20608			
Patent Number:		3210			
Patent Number:		6051			
	0000	0001			
CORRESPONDENCE D	ΑΤΑ				
CORRESPONDENCE D. Fax Number:		0)361-5623			
Fax Number: <i>Correspondence will be</i>	(650 e sent to the	e-mail address first; if that is unsucc			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i>	(650 e sent to the provided; if t	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent vi			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	(650) e sent to the brovided; if t 650-	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email:	(650 e sent to the brovided; if t 650- mge	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone:	(650 e sent to the brovided; if t 650- mge MAF	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483			
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	(650 e sent to the brovided; if t 650- mge MAF 302	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	(650 e sent to the brovided; if t 650- mge MAF 302 M/S	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE			
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(650 e sent to the brovided; if t 650- mge MAF 302 M/S MEN	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE R29			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	(650 e sent to the brovided; if t 650- mge MAF 302 M/S MEN	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE R29 NLO PARK, CALIFORNIA 94025			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER:	(650 e sent to the brovided; if t 650- mge MAF 302 M/S MEN	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE R29 NLO PARK, CALIFORNIA 94025 TERKK-TEAKK-TEJGK-TESOG			
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	(650 e sent to the brovided; if t 650- mge MAF 302 M/S MEN	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE R29 NLO PARK, CALIFORNIA 94025 TERKK-TEAKK-TEJGK-TESOG MARGUERITE E. GERSTNER			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUN NAME OF SUBMITTER: SIGNATURE:	(650 e sent to the brovided; if t 650- mge MAF 302 M/S MEN	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE R29 NLO PARK, CALIFORNIA 94025 TERKK-TEAKK-TEJGK-TESOG MARGUERITE E. GERSTNER /Marguerite E. Gerstner/			
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	(650 e sent to the brovided; if t 650- mge MAF 302 M/S MEN	e e-mail address first; if that is unsuce that is unsuccessful, it will be sent via -361-2483 erstne@te.com RGUERITE E. GERSTNER CONSTITUTION DRIVE R29 NLO PARK, CALIFORNIA 94025 TERKK-TEAKK-TEJGK-TESOG MARGUERITE E. GERSTNER /Marguerite E. Gerstner/ 03/14/2016			

source=TERKK_to_TEAKK_merger_09262009#page3.tif
source=TERKK_to_TEAKK_merger_09262009#page4.tif
source=TERKK_to_TEAKK_merger_09262009#page5.tif
source=TERKK_to_TEAKK_merger_09262009#page6.tif
source=TERKK_to_TEAKK_merger_09262009#page7.tif
source=TERKK_to_TEAKK_merger_09262009#page8.tif
source=TERKK_to_TEAKK_merger_09262009#page9.tif
source=TERKK_to_TEAKK_merger_09262009#page10.tif
source=TERKK_to_TEAKK_merger_09262009#page11.tif
source=TERKK_to_TEAKK_merger_09262009#page12.tif
source=TERKK_to_TEAKK_merger_09262009#page13.tif
source=TERKK_to_TEAKK_merger_09262009#page14.tif

merger TE Raychem KK-> 閉鎖事項全部証明書 TE AMP KK 213-8535 9/26/09 川崎市高津区久本三丁目5番8号 タイコエレクトロニッスレイケム株式会社 会社法大学番号章章201-01-002971 株式会社レイケム 16 タイコエレクトロニクスレイケム株式会社 平成十多年 2月 1日変リ یر یہ سا کہ ک 本治 川射市高津区久本三丁目5番8 平成12年 4月 1日移転 川崎市高津区久本三丁目5番8号 13.25 公告をする方法 営報に掲載する 平成16年北2月278日25 日本経済新聞に掲載する 能能也 作 本国产 四 在 言 s∦∳¢ 昭和50年3月20日 100 生として次の工業用製品からなるレイケム第二一家製品の輸出法 売買及び配布 (イ)熱収縮性被覆材 (ロ) 熱器具及び電熱材 (ハ) 絶縁電線及びケーブル (二) 化学、プラスチック添加物及び合成品 (水)熱復元性金属製品 、(へ) 非直線性抵抗器を含む電子部品 (卜) 液晶表示装置 2、上記の業務に関連する一切の事項 520万株 発行可能株式総数 発行済株式の総数 発行資株式の総数 3 5 0 万株 並びに種類及び数 株券の不発行ど関 当会社の株式については、株券を発行しない。 平成了久生;3月~7日登記 する定め 平成17年 3月 1日設定 資本金の額 蘯17億5000万円 株式の譲渡制限部門株主が当会社の株式を譲渡するには取締役会の承認を必要とする。 関する規定 1/7 整理番号 ネ089294 下線のあるものは抹消事項であることを示す。 * PATENT_ REEL: 038086 FRAME: 0609



	タイコエレクト1 会社法人等番号	コニクスレイケム株式 0201-01-(02971	
		型論役	<u> ヒューガン・ダブリュ・グロ ーマー</u>	<u>-</u> 平成17年12月27日重任
				平成18年 3月 9日登記
				平成19年12月27日退任
				平成20年/5月13日登記
	an a	取締役	栖関智晴	平成13年11月《1日就任
llongen G Maria G		收締役	栖 関 智 晴	平成13年12月28日重任
	e e e e e e e e e e e e e e e e e e e	714 900 125	<u>栖闲 智晴</u>	
				平成14年、2月、8日登記
				平成15年~4月22日発住
			·	平成15年 4月22 日登記
		取締役	ハロルド・ジー・バークスラ イル	
				平成20年一5月月子日登起
		排除。 服果的 一次 一般 一般 一般 一般 一般 一般 一般 一般 一般 一般 一般 一般 一般	<u> </u>	
			<u>江 部 秀</u>	
		³³¹⁻ 横浜市中区山元	<u> 河五丁目218番地12</u>	平成13年1-2月-2-8月页任言
		代表取締役	江 部 秀	平成14年 2月 8日登記
			町五丁目218番地12	平成1:5年1.2月2:6日重任
		代表取締役	江部秀	平成1/6年 2月13日登記
		Hand Handson and	San ta an	平成17年12月27日重任
C. Sur S	No in the second se	<u>减跌而中区叫九</u> <u>代表取締役</u>	<u>町五丁目218番地12</u> <u>江 部 秀</u>	and the second s
				平成1.8年 3月 9日登記
		。 構與市中区山元 代表取締役	河五丁目218番地12 江 部 秀	○ 平成19年1,2月27日童任
				平成20年 5月13日登記
			.ハイム・アウアーパッハ646 イーフェン・ヴェーク44	平成11年11月30日就任
-3.820 		代表取締役	ヒューガン・ダブリュ・グロ	-

ţ

整理番号 ネ089294 * 下線のあるものは抹消*項であることを示す。 3/7
PATENT
REEL: 038086 FRAME: 0611

ニクスレイケム株式会社	
0201-01-002971 <u>ドイツ、ペンスハイム・アウアーパッハ646</u> 25、イム・ティーフェン・ヴェーク44	平成13年12月28日重任
<u>代表取締役</u> <u>ーマー</u> ビイツ、ベンスハイム・アウアーパッハ646	(○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○○
25 イム・ティーフェン・ヴェーク44 代表取締役 ヒューガン・ダブリュ・タロ ーマー	平成16年 2月13日憂記
<u>ドイジ、ペンスハイム・アウアーバッハ646</u> <u>25 イム・ティーフェン・ヴェーク44</u> (代表取締役 ヒューガン・ダブリュ・グロ	平成17年12月27日重任
-7-	平成1.8年、3月 9日登記 平成1.9年。12月27日退任
東京都目黑区八雲四丁目2番14号	平成20年 5月小3日登記 平成11年 台湾30日就任
代表取締役 阿本實 (1) (1) (1) <td></td>	
	T& 1.4.4 2 Hz - 8 B M.C
<u>東京都目黒区八雲四丁目2番14号</u> 代表取締役 岡本 資	平成15年12月26日面包 平成16年、2月753日呈起
東京都目黑区八霎四丁目2番14号 代表取締役	平成17年12月27日重任
東京都目黒区八雲四丁目2番14号 代表取締役 岡 本 實	平成19年12月27日重任 平成20年 5月13日登記
于柴県印族郡栄町安食台四丁目29番11号 代表取締役	¥成13年1,1月《1拍就位
升葉県印旛郡栄町安食台四丁目29番11号 代表取締役 極関智晴	平成13年12月28日裏任 一
	平成14年 2月 8日登記 平成15年 4月22日退任
	平成15年 4月22日登記

,

整理番号 ネ089294 * F線のあるものは抹消事項であることを示す。 4/7 **PATENT REEL: 038086 FRAME: 0612**







CERTIFICATE OF ALL CLOSED MATTERS RECORDED [Heisajiko Zenbu Shomeisho]

5-8, Hisamoto 3-chome, Takatsu-ku, Kawasaki-shi, Kanagawa Tyco Electronics Raychem K.K. Company No. 0201-01-002971

Trade name	Kabushikikaisha Raychem			
	Tyco Electronics Raychem K.K.	Changed on February 1, 2000		
Location of head office:	5-8, Hisamoto 3-chome, Takatsu-ku, Kawasaki-shi, Kanagawa			
	5-8, Hisamoto 3-chome, Takatsu-ku, Kawasaki-shi, Kanagawa	Moved on April 1, 2000		
Method of public notice:	blic notice: Public notice by Official Gazette			
	Public notice by Japan Economic Journal (The Nihon Keizai Shimbun)	Changed on December 28, 2004		
		Registered on January 17, 2005		
Date of company formation:	May 20, 1975			
Business purposes:	 Mainly importing and exporting, manufact and distributing of Raychem Group produ- industrial products: Heat shrinkable covering RO) Heater and electric heat material HA) Electric insulated wire and cable NI) Chemical, plastics additive and syntheti HO) Heat restorable metal product HE) Electrical part including nonlinear resist TO) Liquid crystal display device All other businesses related to or connected described in each item above. 	acts from following ic compounds or		
Total number of	5,200,000			
authorized shares Total number of issued shares, in a class and numbers	Total issued shares 3,500,000			
Provision related to non-issuance of the share certificate	This company does not issue a share certificate of this company. Provided on March 1, 2005, registered on March 7, 2005			
Amount of capital stock:	1,750,000,000-yen			
Provision related to restriction of share transfer	Transfer of the share of the company must be directors.	approved by the board of		

Matters pertaining to	Director	Minoru Okamoto	Assumed on November 30,
board of directors:			1999
	D .		
	Director	<u>Minoru Okamoto</u>	Reassumed on December 28,
			2001 Registered on February 9, 2002
	Director	Minoru Okamoto	Registered on February 8, 2002 Reassumed on December 26,
			2003
			Registered on February 13,
	Director	<u>Minoru Okamoto</u>	2004
			Reassumed on December 27,
	Director	Minoru Okamoto	2005
		**********	Registered on March 9, 2006
			Reassumed on December 27, 2007
			Registered on May 13, 2008
	Director	Shu Ebe	Assumed on November 30,
			1999
	Director	<u>Shu Ebe</u>	
	<u>1711COUN</u>	DIR LOC	Reassumed on December 28, 2001
			Registered on February 8, 2002
	Director	Shu Ebe	Reassumed on December 26,
			2003
		259 Y-15	Registered on February 13,
	Director	Shu Ebe	2004_
			Reassumed on December 27,
	Director	Shu Ebe	2005 Registered on March 0, 2006
			Registered on March 9, 2006 Reassumed on December 27,
			2007
			Registered on May 13, 2008
	Director	Juer gen W. Gromer	Assumed on November 30,
			1999
	Director	Juer gen W. Gromer	Reasonmed on December 28
	<u>L/1100.01</u>	an gon w. cromor	Reassumed on December 28, 2001
			Registered on February 8, 2002
	Director	Juer gen W. Gromer	
			Reassumed on December 26,
			2003
	Director	Juer gen W. Gromer	Registered on February 13,
	<u>1/1100101</u>	JULI EVIL W. UIUIIDI	2004

Reference number <u>NE089294</u>

* Underlining indicates matters which are no longer valid.

PATENT 2/7 REEL: 038086 FRAME: 0617

	Reassumed on December 27
	Registered on March 9, 200
	Retired on December 27, 2007
	Registered on May 13, 200
Director Tomoharu Suseki	Assumed on November 1, 200
Director Tomoharu Suscki	
	Reassumed on December 28 2001
	Registered on February 8, 2002
	Retired on April 22, 2003
	Registered on April 22, 2003
Director Harold G. Barksdale	Assumed on December 27 2007
	Registered on May 13, 2008
218-12, Yamamotocho 5-chome, Naka-ku, Yokohama-shi, Kanagawa	Assumed on November 30, 1999
The representative director Shu	
Ebe	Reassumed on December 28
218-12, Yamamotocho 5-chome,	2001
Naka-ku, Yokohama-shi, Kanagawa The representative director Shu	Registered on February 8, 2002
Ebe	Reassumed on December 26, 2003
Naka-ku, Yokohama-shi, Kanagawa The representative director Shu	Registered on February 13,
Ebe	2004 Reassumed on December 27,
Naka-ku, Yokohama-shi, Kanagawa	2005
The representative director Shu	Registered on March 9, 2006
Ebe 218-12, Yamamotocho 5-chome,	Reassumed on December 27,
Naka-ku, Yokohama-shi, Kanagawa The representative director Shu	2007 Registered on May 13, 2008
Ebe	
Im Tiefen Weg 44, 64625	Assumed on November 30,
Bensheim-Auerbach, Germany	1999
The representative director	
Juergen W. Gromer	

Reference number <u>NE089294</u> * Underlining indicates matters which are no longer valid.

PATENT 3/7 REEL: 038086 FRAME: 0618

Im Tiefen Weg 44, 64625 Bensheim- Auerbach, Germany	Reassumed on December 28, 2001
The representative director Juergen W. Gromer	Registered on February 8, 2002
Im Tiefen Weg 44, 64625 Bensheim- Auerbach, Germany	Reassumed on December 26, 2003
The representative director Juergen W. Gromer	Registered on February 13, 2004
Im Tiefen Weg 44, 64625 Bensheim- Auerbach, Germany	Reassumed on December 27, 2005
The representative director Juergen W. Gromer	Registered on March 9, 2006
<u>saugen n. cronor</u>	Reassumed on December 27, 2007
	Registered on May 13, 2008
2-14, Yakumo 4-chome, Meguro-ku, Tokyo	Assumed on November 30, 1999
The representative director	
Minoru Okamoto 2-14, Yakumo 4-chome, Meguro-ku,	Reassumed on December 28,
Tokyo The representative director	2001 Registered on February 8, 2002
Minoru Okamoto	Reassumed on December 26,
2-14, Yakumo 4-chome, Meguro-ku,	2003
Tokyo The appropriation director	Registered on February 13,
The representative director Minoru Okamoto	2004
2-14, Yakumo 4-chome, Meguro-ku,	Reassumed on December 27,
Tokyo	2005
The representative director	Registered on March 9, 2006
Minoru Okamoto 2-14, Yakumo 4-chome, Meguro-ku,	Reassumed on December 27, 2007
Tokyo The representative director	Registered on May 13, 2008
Minoru Okamoto 2-11, Ajikidai 4-chome, Sakaemachi, Inbagun, Chiba	Assumed on November 1, 2001
<u>The representative director</u> Tomoharu Suseki	
<u>2-11, Ajikidai 4-chome,</u> Sakaemachi, Inbagun, Chiba	Reassumed on December 28, 2001
The representative director Tomoharu Suseki	Registered on February 8, 2002
	Retired on April 22, 2003
	Registered on April 22, 2003

Reference number <u>NE089294</u>

* Underlining indicates matters which are no longer valid.

PATENT 4/7 REEL: 038086 FRAME: 0619

Auditor Seiji Maeda	Reassumed on November 30
×	Retired on July 21, 200
	Registered on November (200
Auditor Satoshi Ushijima	Assumed on November 30 199
Auditor Satoshi Ushijima	Reassumed on December 27 200
	Registered on February 25 200
<u>Auditor</u> <u>Satoshi Ushijima</u> (External Auditor)	
	External Auditor Registered o July 14, 200
Auditor Satoshi Ushijima	Reassumed on December 20 200
(External Auditor) Auditor Satoshi Ushijima	Registered on April 6, 200
·	Retired on December 27, 200
	Registered on May 13, 200
	Assumed on November 30 199
Auditor Souichiro Uno	
Auditor Souichiro Uno	Reassumed on December 27 200
•	Registered on February 25 200
<u>Auditor</u> <u>Souichiro Uno</u> (External Auditor)	1 A 157 13 - 1 A - 1 - 1 - 1
(External Auditor)	External Auditor Registered o July 14, 200
Assiltant Classic Line XY -	Reassumed on December 26 200
Auditor Souichiro Uno	Registered on April 6, 200
(External Auditor)	Retired on December 27, 200
	Registered on May 13, 200

Reference number <u>NE089294</u>

* Underlining indicates matters which are no longer valid.

	Auditor Yoshio Sugawara	Assumed on July 21, 2002
		Registered on November 6, 2002
	Auditor Yoshio Sugawara	Reassumed on December 27, 2002
		Registered on February 25,
	Auditor Yoshio Sugawara (External Auditor)	2003
		External Auditor Registered on July 14, 2006
	Auditor Yoshio Sugawara	Reassumed on December 26, 2006
	(External Auditor)	Registered on April 6, 2007
	Auditor Yoshio Sugawara	Changed on December 27, 2007
		Registered on May 13, 2008
	Accounting Auditor Audit	
	Corporation Tohmatsu	External Auditor Registered on July 14, 2006
	Accounting Auditor Audit Corporation Tohmatsu	Reassumed on December 26,
	Accounting Auditor Audit	2006 Registered on April 6, 2007
	Corporation Tohmatsu	Reassumed on December 27,
	Accounting Auditor Audit	2007 Registered on May 13, 2008
5	Corporation Tohmatsu	Reassumed on December 26, 2008
		Registered on June 19, 2009
Matter pertaining to board of directors setting company	Board of directors setting company	Registered on May 1, 2006 by provision of article 136 of the
· ·		87th 2005 law
Matter pertaining to Auditor setting company	Auditor setting company	Registered on May 1, 2006 by provision of article 136 of the
Northan martaining to	Decard of Anditons antiting and	87th 2005 law
Matter pertaining to board of Auditors setting company	Board of Auditors setting company	Registered on July 14, 2006

Reference number <u>NE089294</u> * Underlining indicates matters which are no longer valid.

6/7 PATENT REEL: 038086 FRAME: 0621

	Abolished on December 27, 2007	Registered on May 13, 2008
Matter pertaining to Accounting Auditor setting company	Accounting Auditor setting company	
		Registered on July 14, 2006
Matter pertaining to registration record	By provision of additional clause Claus Trar	se 3 of the 15th 1989 Ordinance of the Ministry of Justice ascribed on November 29, 2001
	On September 26, 2009, merged into Ty Hisamoto 3-chome, Takatsu-ku, Kawas	-
	Re	gistered on September 29, 2009 Closed on September 29, 2009

This document certifies that the above are all closed matters recorded on the register. (The jurisdiction is in Yokohama Legal Affairs Bureau.) October 23, 2009

Yokohama Legal Affairs Bureau Asao Branch Registry Officer: Fukunori Nagahashi (Official Seal)

Reference number <u>NE089294</u>

* Underlining indicates matters which are no longer valid.

RECORDED: 03/14/2016

PATENT 7/7 REEL: 038086 FRAME: 0622