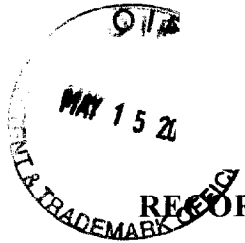


D.

Form PTO-1595  
1-31-92



05-31-2000



101372232

U.S. Department of Commerce  
Patent and Trademark Office

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): DEXIDE, INC <span style="margin-left: 150px;">5-15-00</span>		2. Name and address of receiving party(ies): Name: Tyco Healthcare Group LP 150 Glover Avenue Norwalk, Connecticut 06856	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <span style="margin-left: 150px;"><input type="checkbox"/> Merger</span> <input type="checkbox"/> Security Agreement <span style="margin-left: 150px;"><input type="checkbox"/> Change of Name</span> <input type="checkbox"/> Other _____ Execution Date: December 31, 1999			
4. Application number(s) or trademark number(s): If this document is being filed together with a new application, the execution date of the application is: _____			
A. Patent Application No.(s)		B. Patent No.(s) 5,176,651	
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed:  Name: Neil D. Gershon Senior Patent Counsel C/O United States Surgical Corporation 150 Glover Avenue Norwalk, CT 06856		6. Total number of applications and patents involved: [1]	
		7. Total fee (37 CFR 3.41).....\$40.00	
		[ ] Enclosed	
		<input checked="" type="checkbox"/> Authorized to be charged to deposit account	
		8. Deposit account number: 21-0550	
(Attached duplicate copy of this page if paying by deposit account)			
<b>DO NOT USE THIS SPACE</b>			
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i>			
Lawrence Cruz			05-15-00
Name of Person Signing		Signature	Date

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

05/30/2000 DNGUYEN 00000229 210550 5176651

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**PATENT  
REEL: 010804 FRAME: 0670**

ASSIGNMENT OF PATENT APPLICATIONS

THIS ASSIGNMENT OF PATENT APPLICATIONS is entered into this this 31st day of December, 1999 by and between Dexide, Inc., a Delaware corporation having its principal place of business at 7509 Flagstone Drive, Fort Worth, Texas 76118 ("Assignor") and TYCO HEALTHCARE GROUP LP, a Delaware Limited Partnership having its principal place of business at 150 Glover Avenue, Norwalk, Connecticut 06856 ("Assignee").

WHEREAS, Assignor and Assignee are parties to a certain Dexide Contribution Agreement dated December 31, 1999 (the "Agreement"), pursuant to which Assignee has agreed to purchase certain assets of Assignor, and Assignor has agreed to cause the same to be transferred, assigned and contributed to Assignee;

WHEREAS, Assignor owns all right, title and interest in and to and is the sole exclusive owner of the Patent Applications listed on Schedule A, attached hereto and incorporated herein (the "Patent Applications");

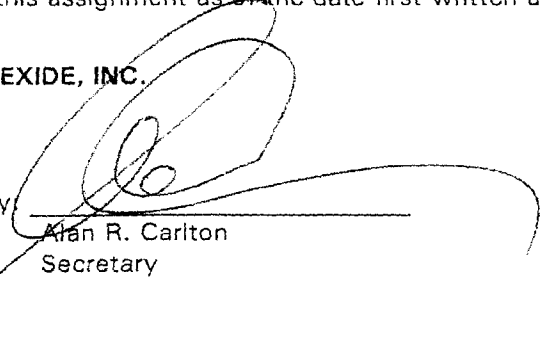
WHEREAS, pursuant to the Agreement, Assignor desires to assign and transfer to Assignee, and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest, including the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements to the Patent Applications, and Assignee is desirous of acquiring the same.

NOW, THEREFORE, for the foregoing recited consideration and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign, sell and transfer to Assignee all of its right, title and interest in and to the Patent Applications and any legal equivalent thereof in a foreign country, including any applications, continuations, continuations-in-part, divisions, renewals, reissues and extensions thereof. Assignor does further consent to the recordation of this Assignment by Assignee with the United States Commissioner of Patents or any similar foreign governmental agency.

IN WITNESS WHEREOF Assignor has executed this assignment as of the date first written above.

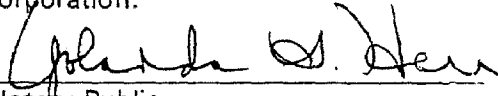
DEXIDE, INC.

By

  
Alan R. Carlton  
Secretary

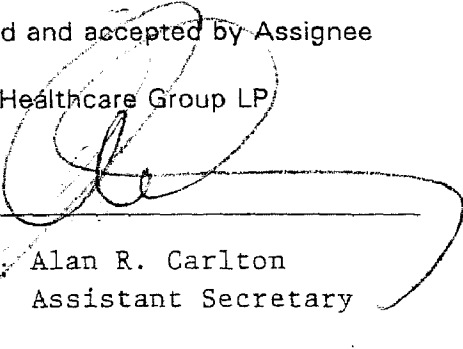
STATE OF CONNECTICUT )  
 ) SS:  
COUNTY OF Fairfield )

On this 31st day of December, 1999, before me personally came Alan R. Carlton, to me known, who, being by me first duly sworn, did depose and say that he is the Secretary of Dexide, Inc. the corporation described in and which executed the foregoing instrument; and that he signed his name to such instrument by order of the Board of Directors of such corporation.

  
Notary Public  
My Commission Expires: 10/31/2003

Agreed and accepted by Assignee

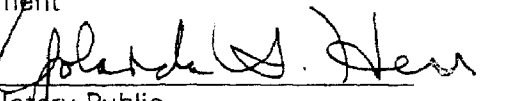
Tyco Healthcare Group LP

By:   
Name: Alan R. Carlton  
Title: Assistant Secretary

Dated: December 31, 1999

STATE OF Connecticut )  
 ) SS:  
COUNTY OF Fairfield )

On this 31st day of December, 1999, before me personally came Alan R. Carlton to me known, who, being by me first duly sworn, did depose and say that he is the Asst. Secy. of the Assignee, Tyco Healthcare Group LP, the Limited Partnership described in and which executed the foregoing instrument; and that he signed his name to such instrument

  
Notary Public  
My Commission Expires: 10/31/2003

CaseNumber	Country	Status	AppInNumber	FIIDate	PatNumber	IssDate	Title
2390	AT	PENDING	159650				
2360 CIP	AU	ABANDONED	12942/92	16-Mar-1992	657949		LOCKING TROCAR SLEEVE
2365	AU	ABANDONED	13131/92	23-Mar-1992	659826		GEAR ACTIVATED TROCAR ASSEMBLY
2349	BE	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
1247	CA	PENDING	2079505	30-Sep-1992			A TISSUE GRIPPING APPARATUS FOR USE WITH A CANNULA OR TROCAR ASSEMBLY
2364	CA	ABANDONED	2011154	28-Feb-1990	2011154	14-Mar-1990	MEDICAL EVACUATION AND IRRIGATION DEVICE
2360	CA	Granted	2022964	09-Aug-1990	2022964	21-Feb-1995	LOCKING TROCAR SLEEVE
2365	CA	Granted	2068481	12-May-1992	2068481	16-Apr-1996	GEAR ACTIVATED TROCAR ASSEMBLY

CaseNumber	Country	Status	AppInNumber	FIIDate	PatInNumber	IssDate	Title
2360 CIP	CA	Granted	2061397	18-Feb-1992	2061397	26-Nov-1996	LOCKING TROCAR SLEEVE
2349	DE	Granted	95101527.0	04-Feb-1995	0690729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
2360	DE	Granted	90115357.7	10-Aug-1990	0432363	25-Oct-1995	LOCKING TROCAR SLEEVE
2384	DE	Granted	29511411.8	14-Jul-1995	29511411	02-Nov-1995	TWO-SIDED HERNIA MESH
1247	DE	Granted	92117707.7	16-Oct-1992	0537758	03-Jul-1996	A TISSUE GRIPPING APPARATUS FOR USE WITH A CANNULA OR TROCAR ASSEMBLY
2385	DE	Granted	29500663.3	17-Jan-1995	29500663	27-Apr-1995	REUSABLE LAPAROSCOPIC CANNULA
2386	DE	Granted	9420687.2	24-Dec-1994	9420687	30-Mar-1995	SAFETY SPIKE/ TROCAR ASSEMBLY
2387	DE	Granted	9420685.6	24-Dec-1994	9420685	21-Dec-1995	REUSABLE LAPAROSCOPIC CANNULA WITH ANNULAR SEAL

CaseNumber	Country	Status	AppoiNumber	FiledDate	PatNumber	IssDate	Title
2388	DE	Granted	9405499.1	05-Apr-1994	9405499	15-Sep-1994	REUSABLE LAPAROSCOPIC CANNULA WITH ANNULAR SEAL
2389	DE	Granted	29317031		29317031		
2391	DE	PENDING	59500888				
2392	DE	Granted	9413306.9	17-Aug-1994	9413306	05-Jan-1995	REUSABLE LAPAROSCOPIC CANNULA WITH TRUMPET VALVE
2383	DE	Granted	29517051.4	27-Oct-1995	29517051	08-Feb-1995	SUCTION/IRRIGATION HANDPIECE
2360	EP	Granted	90115357.7	10-Aug-1990	0432363	25-Oct-1995	LOCKING TROCAR SLEEVE
2349	EP	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
1247	EP	Granted	92117707.7	16-Oct-1992	0537758	03-Jul-1996	A TISSUE GRIPPING APPARATUS FOR USE WITH A CANNULA OR TROCAR ASSEMBLY

CaseNumber	Country	Status	AppInNumber	FileDate	PatInNumber	IssDate	Title
2382	EP	PENDING	98302200.5	24-Mar-1998	0875256		IRRIGATION AND EVACUATION CANNULA
2381	EP	Pending	98957506.3	02-Nov-1998			UNIVERSAL SEAL FOR USE WITH ENDOSCOPIC CANNULA
2349	ES	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
2349	FR	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
2360	FR	Granted	90115357.7	10-Aug-1990	0432363	25-Oct-1995	LOCKING TROCAR SLEEVE
2360	GB	Granted	90115357.7	10-Aug-1990	0432363	25-Oct-1995	LOCKING TROCAR SLEEVE
2349	GB	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
2349	IT	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS

CaseNumber	Country	Status	AppInNumber	FIIDate	PatNumber	IssDate	Title
2360 CIP	JP	PENDING	4-100774	21-Apr-1992			LOCKING TROCAR SLEEVE
2382	JP	Granted	10-72209	20-Mar-1998	3029598	04-Feb-2000	IRRIGATION AND EVACUATION CANNULA
2349	JP	Pending	10965195	08-May-1995			PISTOLS FOR SETTING SURGICAL CLAMPS
2379	JP	Abandoned	4-335922	16-Dec-1992			COMBINATION LAPAROSCOPIC ELECTROSURGICAL INSTRUMENT AND PROBE
2365	JP	PENDING	4-132277	25-May-1992			GEAR ACTIVATED TROCAR ASSEMBLY
2360	NL	Granted	90115357.7	10-Aug-1990	0432363	25-Oct-1995	LOCKING TROCAR SLEEVE
2349	NL	Granted	95101527.0	04-Feb-1995	0680729	29-Oct-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
2360 CIP	US	Granted	679748	25-Apr-1991	5232451	03-Aug-1993	LOCKING TROCAR SLEEVE



CaseNumber	Country	Status	AppInNumber	FIDate	PatNumber	IssDate	Title
2349	US	Granted	410172	24-Mar-1995	5626586	06-May-1997	PISTOLS FOR SETTING SURGICAL CLAMPS
2350	US	Granted	756570	09-Sep-1991	5160343	03-Nov-1992	SURGICAL INSTRUMENTS HANDLE AND FORCEPS ASSEMBLY
2360	US	Granted	440199	22-Nov-1989	5122122	16-Jun-1992	LOCKING TROCAR SLEEVE
2352	US	Granted	08168818	16-Dec-1993	5512053	30-Apr-1996	SURGICAL SLEEVE AND TROCAR
2359 CON	US	Granted	957206	06-Oct-1992	5368607	29-Nov-1994	SURGICAL TROCAR AND SPIKE ASSEMBLY
2359	US	Granted	675985	19-Feb-1991	5224951	06-Jul-1993	SURGICAL TROCAR AND SPIKE ASSEMBLY
2358	US	Granted	656950	19-Feb-1991	5224954	06-Jul-1993	COMBINATION SURGICAL TROCAR CANNULA AND RAKE ASSEMBLY
2357 CIP	US	Granted	821085	16-Jan-1992	5312373	17-May-1994	SURGICAL ENDOSCOPIC CANNULA WITH POSITIVE TOUCH

CaseNumber	Country	Status	AppInNumber	FIIDate	PatNumber	IssDate	Title
2357	US	Granted	656951	19-Feb-1991	5125910	30-Jun-1992	SURGICAL ENDOSCOPIC SUCTION/IRRIGATION CANNULA ASSEMBLY
2356	US	Granted	800498	29-Nov-1991	5391175	21-Feb-1995	METHOD OF USING AN ENDOKNOT PUSHER SURGICAL INSTRUMENT
2355	US	Granted	880954	08-May-1992	5310406	10-May-1994	ENDOSCOPIC ASPIRATOR SURGICAL INSTRUMENT
2354	US	Granted	851670	06-May-1997	5843040	01-Dec-1998	SURGICAL SLEEVE OR CANNULA WITH ROTATING REDUCER
2353 CON	US	Granted	08/093985	19-Jul-1993	5549623	27-Aug-1996	ENDODISSECTOR SURGICAL INSTRUMENT
2353	US	ABANDONED	793841	18-Nov-1991			ENDODISSECTOR SURGICAL INSTRUMENT
2351	US	ABANDONED	943514	11-Sep-1992	5355871	18-Oct-1994	ELASTOMERIC CONTROLLER FOR ENDOSCOPIC SURGICAL INSTRUMENTS
2378 CON	US	ABANDONED	08/532010	21-Sep-1995			LAPAROSCOPIC SURGICAL POST

CaseNumber	Country	Status	AppInNumber	FileDate	PatNumber	IssDate	Title
D-5115	US	Granted	756185	09-Sep-1991	348103	21-Jun-1994	BIOPSY FORCEPS
2364 CON	US	Granted	689632	23-Apr-1991	5100377	31-Mar-1992	MEDICAL EVACUATION AND IRRIGATION DEVICE
2375	US	Granted	818072	08-Jan-1992	5300082	05-Apr-1994	ENDONEEDLE HOLDER SURGICAL INSTRUMENT
2376	US	ABANDONED	867173	10-Apr-1992			ENDOSCOPIC TENACULUM SURGICAL INSTRUMENT
2376 CON	US	Granted	186484	18-Jan-1994	5499997	19-Mar-1996	ENDOSCOPIC TENACULUM SURGICAL INSTRUMENT
2377	US	Granted	848332	09-Mar-1992	5222973	29-Jun-1993	ENDOSCOPIC GRASPING TOOL SURGICAL INSTRUMENT
2360CIPCON	US	Granted	990513	15-Dec-1992	5330497	19-Jul-1994	LOCKING TROCAR SLEEVE
2378	US	ABANDONED	08/077571	15-Jun-1993			LAPAROSCOPIC SURGICAL POST

CaseNumber	Country	Status	AppInumber	FileDate	PatNumber	IssDate	Title
2369 CON	US	ABANDONED	629993	19-Dec-1990			SURGICAL APPARATUS
2365 CONIII	US	Granted	223840	06-Apr-1994	5549595	27-Aug-1996	GEAR ACTIVATED TROCAR ASSEMBLY
2366	US	Granted	678686	01-Apr-1991	5176651	05-Jan-1993	COMBINATION SURGICAL TROCAR HOUSING AND SELECTIVE REDUCER SLEEVE ASSEMBLY
2367	US	ABANDONED	818180	08-Jan-1992			LIGATURE CARRIER FOR ENDOSCOPIC USE
2367 CON	US	Granted	93451	19-Jul-1993	5433722	18-Jul-1995	LIGATURE CARRIER FOR ENDOSCOPIC USE
2368	US	ABANDONED	943903	11-Sep-1992			ENDOSCOPIC SURGICAL INSTRUMENT WITH ACUTE ANGLE ORIENTATION
2368 CON	US	Granted	215014	21-Mar-1994	5472451	05-Dec-1995	ENDOSCOPIC SURGICAL INSTRUMENT WITH ACUTE ANGLE ORIENTATION
2369	US	ABANDONED	303850	30-Jan-1989			SURGICAL APPARATUS

CaseNumber	Country	Status	ApplNumber	FileDate	PatNumber	IssDate	Title
2369 CONII	US	Granted	723190	28-Jun-1991	5486185	23-Jan-1996	SURGICAL APPARATUS
2378 CONII	US	ABANDONED	08/892179	14-Jul-1997			LAPAROSCOPIC SURGICAL POST
2379	US	ABANDONED	808429	16-Dec-1991			COMBINATION LAPAROSCOPIC ELECTROSURGICAL INSTRUMENT AND PROBE
2380	US	Granted	08/025024	02-Mar-1993	5383860	24-Jan-1995	TWO-PART CANNULA WITH ADAPTIVE DISPOSABLE NON-INVASIVE ELEMENT
2381	US	ALLOWED	09/027754	23-Feb-1998	5989224	23-Nov-1999	UNIVERSAL SEAL FOR USE WITH ENDOSCOPIC CANNULA
2382	US	Granted	08/824849	26-Mar-1997	5925013	20-Jul-1999	IRRIGATION AND EVACUATION CANNULA

CaseNumber	Country	Status	AppInNumber	FillDate	PatNumber	IssDate	Title
2365 CON	US	ABANDONED	29372	08-Mar-1993			GEAR ACTIVATED TROCAR ASSEMBLY
2361	US	ABANDONED	863437	15-May-1986	4668215	26-May-1987	IRRIGATOR-EVACUATOR CONTROL FOR SURGICAL PROCEDURES
2362	US	Granted	101723	28-Sep-1987	4776840	11-Oct-1988	HAND-HELD MEDICAL EVACUATOR AND IRRIGATION DEVICE
2363	US	Granted	687484	17-Apr-1991	5137509	11-Aug-1992	SURGICAL INSUFFLATION INSTRUMENT
2364	US	Granted	329585	28-Mar-1989	5034000	23-Jul-1991	MEDICAL EVACUATION AND IRRIGATION DEVICE
1247	US	Granted	781063	18-Oct-1991	5203773	20-Apr-1993	A TISSUE GRIPPING APPARATUS FOR USE WITH A CANNULA OR TROCAR ASSEMBLY
D-5116	US	Granted	756756	09-Sep-1991	345212	15-Mar-1994	BIOPSY FORCEPS HANDLE

CaseNumber	Country	Status	AppiNumber	FileDate	PatNumber	IssDate	Title
2365	US	Granted	705110	24-May-1991	5217451	08-Jun-1993	GEAR ACTIVATED TROCAR ASSEMBLY
2381	WO	PENDING	PCTUS9823281	02-Nov-1998			UNIVERSAL SEAL FOR USE WITH ENDOSCOPIC CANNULA
2382	WO	PUBLISHED	PCTUS9802647	11-Feb-1998	WO9842397		IRRIGATION AND EVACUATION CANNULA