			07 - 25 -	2002		
FORM PTO-1595 1-31-92		REC			ET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No. 270/23			10216	7856		<u> </u>
	le Commissione		1 9.57 , 100	se record the att	acned original of address of rec	documents or copy thereof.
Yoshihiro T C. Ford, Sh	logo Yamada, ar	W. Kaissl, Marc nd Masatoshi M		Name: Varian	Medical Syster	- · ·
Additional r ☐ Yes ⊠	name(s) of conve	eying party(ies)	attached? %	Internal Addre	ss: <u>3100 Hanse</u>	n Way
3. Nature of c ⊠ Assignr	onveyance: ment	☐ Merge	UL 1 6 2002 e of Name	e ity: <u>Palo Alto</u>		_State: <u>CA</u> Zip: <u>94304</u>
	ty Agreement		ATENT & TRADE	Street Address	s: <u>3100 Hansen</u>	Way
☐ Other		<u> </u>	6/00	City: Palo Alto		_State: <u>CA</u> Zip: <u>94304</u>
and 6/27/02	Date: <u>6/2702, 6/</u> 2, respectively			Additional nam	ne(s) & address	(es) attached? ☐ Yes ☒ No
	number(s) or pathis document is		: ether with a new ap	plication, the exe	cution date of t	he application is:
A. Patent App	lication No(s).:	10/037,477		B. Patent No	o(s).:	
		Ad	ditional numbers att	ached? Yes	⊠ No	
5. Name and concerning	address of party document shou	to whom corre	spondence	6. Total nur	nber of applicat	ions and patents involved: 1
Name: Pet	ter C. Mei			7. Total fee ☐ Encl	(37 CFR 3.41):	\$ 40.00
Internal Ad	dress: LYON &	LYON LLP			0000	
		t Fifth Street, S eles, CA 90071			rge this Deposi uired	it Account if any additional fee is
				8. Deposit /	Account Numbe	r. 12-2475
			DO NOT US	E THIS SPACE		
9. Statement	and signature:					
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. Date: July 10, 2002						
Ziye J. Zhou, F	Reg No. 3423	()				
		Total	number of pages	including cover	sheet: <u>25</u>	
OMB No. 0651	-0011 (exp. 4/94)				
			Do not deta	ch this portion		
Mail docu	ments to be reco		ired cover sheet info	ormation to:		
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FC:581	40.00 CH			signments		
		- 1	Washingto	n, D.C. 20231		
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503						

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, YOSHIHIRO TAKAI, a citizen of JAPAN, WOLFGANG W. KAISSL, a citizen of SWITZERLAND, MARCEL R. MARC., a citizen of the UNITED STATES OF AMERICA, JOHN C. FORD, a citizen of the UNITED STATES OF AMERICA, SHOGO YAMADA, a citizen of JAPAN, and MASATOSHI MITSUYA, a citizen of JAPAN (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled METHOD AND APPARATUS FOR IRRADIATING A TARGET for which application for Letters Patent of the United States of America was filed on January 2, 2002, assigned Serial No. 10/037,477]; and

WHEREAS, VARIAN MEDICAL SYSTEMS, INC., a corporation organized and existing under and by virtue of the laws of the Delaware and having its place of business at at 3100 Hansen Way, Palo Alto, California 94304 (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and

REEL: 013107 FRAME: 0774

Attorney Docket: 270/234

ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

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WITNESS my hand at	Tokyo, Japan	
, this day of	JUN 2 7 2002	, 2002.
	Yoshihiro Takai	

JAPAN CITY OF TOKYO EMBASSY OF THE UNITED STATES OF AMERICA)	Attorney Docket: 270/234
STATE OF)	
) ss COUNTY OF)	
On JUN 2 7 2002 before me, Mai	rietta L. Davison, personally appeared
be the person(s) whose name(s) is/are subscribed that he/she/they executed the same in his/her/the	roved to me on the basis of satisfactory evidence to d to the within instrument and acknowledged to me eir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my hand and official seal.	Manoton Lan
	Notary Public in and for said County and State Marietta L. Davison Consular Associate
WITNESS my hand at	
, this day of	, 2002.
	Wolfgang W. Kaissl
STATE OF) ss COUNTY OF)	
On before me,	, personally appeared
be the person(s) whose name(s) is/are subscribe that he/she/they executed the same in his/her/the	roved to me on the basis of satisfactory evidence to d to the within instrument and acknowledged to me eir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my hand and official seal.	
	Notary Public in and for said County and State

WILINESS IIIy	hand at	······································
California, this	day of	, 2002.
	Marcel R	. Marc
STATE OF CALIFO	,	
COUNTY OF) ss)	
On	before me,	, personally appeared
	known to me - OR - \square proved to me of the name(s) is/are subscribed to the within	n instrument and acknowledged to me
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REEL: 013107 FRAME: 0777

Attorney Docket: 270/234

signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.	
	Notary Public in and for said County and State
WITNESS my hand at	okyo, Japan,
, this day of	2 7 2002, 2002.
	2 7 2002 S. Bornades.
	Shogo Yamada
	<pre>farietta L. Davison</pre>
personally known to me - OR - x p be the person(s) whose name(s) is/are subscribe that he/she/they executed the same in his/her/the	roved to me on the basis of satisfactory evidence to d to the within instrument and acknowledged to me air authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my hand and official seal.	Manath L. Kn
	Notary Public in and for said County and State
	Marietta L. Davison
	Consular Associate

Attorney Docket: 270/234 Tokyo, Japan WITNESS my hand at _____ JUN 2 7 2002 day of _____ JAPAN
CITY OF TOKYO
EMBASSY OF THE UNITED STATES OF AMERICA STATE OF COUNTY OF JUN 2 7 2002 Marietta L. Davison , personally appeared On Masatoshi Mitsuya ** personally known to me - OR - x proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal.

6

Notary Public in and for said County and State

Marietta L. Davison Consular Associate

Attorney Docket: 270/234

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, WE, YOSHIHIRO TAKAI, a citizen of JAPAN, WOLFGANG W. KAISSL, a citizen of SWITZERLAND, MARCEL R. MARC., a citizen of the UNITED STATES OF AMERICA, JOHN C. FORD, a citizen of the UNITED STATES OF AMERICA, SHOGO YAMADA, a citizen of JAPAN, and MASATOSHI MITSUYA, a citizen of JAPAN (hereinafter referred to as "ASSIGNORS"), have invented a certain invention entitled METHOD AND APPARATUS FOR IRRADIATING A TARGET for which application for Letters Patent of the United States of America was filed on January 2, 2002, assigned Serial No. 10/037,477]; and

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NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and

Attorney Docket: 270/234

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WITNESS my hand at	
, this day of	
	Yoshihiro Takai

STATE OF)	
COUNTY OF) ss)	
On	before me,	, personally appeared
be the person(s) whose that he/she/they execu	e name(s) is/are subscribe ted the same in his/her/th trument the person(s), or	proved to me on the basis of satisfactory evidence to ed to the within instrument and acknowledged to me heir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my	hand and official seal.	
		Notary Public in and for said County and State
WITNESS my	hand at	· · · · · · · · · · · · · · · · · · ·
, this da	y of	
		Wolfgang W. Kaissl
STATE OF)	
COUNTY OF) ss)	
On	before me,	, personally appeared
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WITNESS my	hand and official seal.	
		Notary Public in and for said County and State

Attorney Docket: 270/234

WITNESS my	nand atS	AN	703	E, CV)			
California, this <u>71</u> c	lay of MAY			Lcul) el R. Marc	ı. ch	>	, 2002.	
			Marc	el R. Marc			owkich t	
STATE OF CALIFOR	NIA) (lau_)							
On May 21,	2002 before me,	mo	ta K	Lecrues	elo,	personall	y appeared	
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WITNESS my	hand at						· ,	
, this							, 2002.	
			John	C. Ford				
STATE OF)) ss							
COUNTY OF								
On	before me, _				······································	personal	ly appeared	
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signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand	and official seal.	
		Notary Public in and for said County and State
WITNESS my hand	at	,
, this day of _		
		Shogo Yamada
STATE OF	`	
On	before me,	, personally appeared
be the person(s) whose name that he/she/they executed the	e(s) is/are subscrib e same in his/her/th	proved to me on the basis of satisfactory evidence to ed to the within instrument and acknowledged to me neir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my hand	and official seal.	
		Notary Public in and for said County and State

WITNESS m	y hand at	,
, this d	ay of	
		Masatoshi Mitsuya
STATE OF) ss)	
COUNTY OF)	
On	before me,	, personally appeared
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WITNESS m	y hand and official seal.	
		Notary Public in and for said County and State

Attorney Docket: 270/234

ASSIGNMENT OF PATENT APPLICATION

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WITNESS my hand at	
, this day of	
	Yoshihiro Takai

STATE OF Argouia	
COUNTY OF Switzerland) ss	
On June 6 before me, Jose Waller Kaissi, 1.8.1962, S	Cospubler, personally appeared buils, at will Zurich, Lirenhofstr. 35
be the person(s) whose name(s) is/are subscribed that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the executed the instrument.	authorized capacity(ies), and that by his/her/their
WITNESS my hand and official seal. CH-Baden, June 6, 2002	BOLIOTH and for said County and State
WITNESS my hand at	and, Baden,
, this 6 day of Jane	, 2002.
	W. Maril
	Wolfgang W. Kaissl
STATE OF)) ss	
COUNTY OF)	
On before me,	, personally appeared
personally known to me - OR - provide the person(s) whose name(s) is/are subscribed that he/she/they executed the same in his/her/their signature(s) on the instrument the person(s), or the executed the instrument.	authorized capacity(ies), and that by his/her/their
WITNESS my hand and official seal.	
	Notary Public in and for said County and State

Attorney Docket: 270/234

California, this	day of	
		Marcel R. Marc
STATE OF CALIF) aa	
On	before me,	, personally appeared
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signature(s) on the executed the instru		the entity upon behalf of which the person(s) acted,
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witness Witness Witness Witness Witness	my hand and official seal. my hand at day of)	Notary Public in and for said County and State , 2002.
signature(s) on the executed the instru WITNESS	my hand and official seal. my hand at day of) ss	Notary Public in and for said County and State , 2002.

signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my ha	and and official seal.	
		Notary Public in and for said County and State
WITNESS my ha	and at	
, this day o	of	
		Shogo Yamada
STATE OF) ss	
On	before me,	, personally appeared
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WITNESS my h	and and official seal.	
		Notary Public in and for said County and State

WITNESS my	y hand at	
, this da	ay of	, 2002.
		Masatoshi Mitsuya
STATE OF) ss	
COUNTY OF)	
On	before me,	, personally appeared
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WITNESS my	y hand and official seal.	
		Notary Public in and for said County and State

Attorney Docket: 270/234

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Attorney Docket: 270/234

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WITNESS my hand at	
, this day of	
	Yoshihiro Takai

Patent Attorney Docket: 270/234

STATE OF		
COUNTY OF) ss)	
On	before me,	, personally appeared
be the person(s) whose rethat he/she/they executed	name(s) is/are subscribed the same in his/her/thument the person(s), or	proved to me on the basis of satisfactory evidence to ed to the within instrument and acknowledged to me neir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my h	and and official seal.	
		Notary Public in and for said County and State
WITNESS my h	and at	
, this day	of	
		Wolfgang W. Kaissl
STATE OF)) ss	
COUNTY OF		
On	before me,	, personally appeared
be the person(s) whose that he/she/they execute	name(s) is/are subscribed the same in his/her/thument the person(s), or	proved to me on the basis of satisfactory evidence to ed to the within instrument and acknowledged to me heir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,
WITNESS my h	and and official seal.	
		Notary Public in and for said County and State

Patent Attorney Docket: 270/234

alitornia, this	aay of	
		Marcel R. Marc
TATE OF CALIFO) ss	
On	before me,	, personally appeared
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PATENT

signature(s) on the instrument the person(s), or the executed the instrument.		the entity upon behalf of which the person(s) acted, Notary Public, Paulding County, Georgia My Commission Expires August 16, 2005	
WITNESS my hand and official seal.		Haire M. Krawks	
		Notary Public in and for said County and State	
WITNESS my b	nand at		
, this day	of		
		Shogo Yamada	
STATE OF) ss		
COUNTY OF)		
On	before me,	, personally appeared	
be the person(s) whose that he/she/they execut	name(s) is/are subscribe ed the same in his/her/the rument the person(s), or	roved to me on the basis of satisfactory evidence to d to the within instrument and acknowledged to me eir authorized capacity(ies), and that by his/her/their the entity upon behalf of which the person(s) acted,	
WITNESS my	hand and official seal.		
		Notary Public in and for said County and State	

Attorney Docket: 270/234

WITNESS my	hand at	
, this da	y of	, 2002.
		Masatoshi Mitsuya
STATE OF)	
STATE OF) ss)	
On	before me,	, personally appeared
be the person(s) whos that he/she/they execu	e name(s) is/are subscribed to sted the same in his/her/their strument the person(s), or the	yed to me on the basis of satisfactory evidence to o the within instrument and acknowledged to me authorized capacity(ies), and that by his/her/their entity upon behalf of which the person(s) acted,
WITNESS my	hand and official seal.	
		Notary Public in and for said County and State

RECORDED: 07/16/2002