508422906 03/06/2024

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Varian Medical Systems, Inc.	03/05/2024

RECEIVING PARTY DATA

Company Name:	Siemens Healthineers International AG	
Street Address:	Hinterbergstrasse 14	
City:	Steinhausen	
State/Country:	SWITZERLAND	
Postal Code:	6312	

PROPERTY NUMBERS Total: 3

Property Type	Number	
Application Number:	16294707	
Application Number:	17031699	
Application Number:	18088164	

CORRESPONDENCE DATA

Fax Number: 7036688200

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 7036688000

Email: dcmailroom@harnessip.com

Correspondent Name: Candice Cosker Address Line 1: P.O.Box 8910

Address Line 4: Reston, VIRGINIA 20195

IAME OF SUBMITTER: Candice Cosker	
SIGNATURE: Candice Cosker	
DATE SIGNED:	03/06/2024

Total Attachments: 2

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PATENT 508422906 REEL: 066668 FRAME: 0713

Docket No.: 2019P60003 US

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ASSIGNMENT OF RIGHTS Company to Company

WHEREAS, Varian Medical Systems, Inc. (Hereafter "Assignor") and Siemens Healthineers International AG (Hereafter "Assignee") (individually referred to as "Party" and collectively as "Parties")

Hereby, (I)(A) acknowledge they have entered into certain agreements (hereinafter referred to as "the Agreements") which set forth certain rights, limitations and obligations regarding inventions developed by or among Parties, and/or Intellectual Property owned by one or both of the Parties and the Parties agree that the terms of the Agreements apply to any and all inventions; or

(B)(i) Agree to the extent such Agreement(s) or similar legal document(s) failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions which are disclosed in an invention disclosure and/or in the below-identified application or application already filed for Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assigns, sell and transfers to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s) which are disclosed in the application for Letters Patent or granted patent, entitled:

Patent Application Title: RADIATION TREATMENT BASED ON DOSE RATE

Filing Date: **06 Mar 2019** Filing Number: **16/294,707**

Internal Case Number(s): 2019P60003 US

Patent Application Title: RADIATION TREATMENT BASED ON DOSE RATE

Filing Date: **24 Sep 2020** Filing Number: **17/031,699**

Internal Case Number(s): 2019P60003 US01

Patent Application Title: RADIATION TREATMENT BASED ON DOSE RATE

Filing Date: 23 Dec 2022 Filing Number: 18/088,164

Internal Case Number(s): 2019P60003 US02

and in and to said application or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions or improvements;

(II) Agree that the Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any

IDNR: 1931 / 09.11.2015 PATENT REEL: 066668 FRAME: 0714

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and all the inventions or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to the inventions or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for the inventions or improvements and for vesting title to the inventions or improvements and all applications for patents and all patents on the inventions or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property

herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The Parties acknowledge and agree that the inventor(s) may have previously assigned its rights (including all and any priority rights) in one or more above-referenced applications for Letters Patents directly to a Party as directed by the other Party, consistent with the Agreements. Any such directed assignment shall remain in full force and effect and shall take precedence over this Assignment to the extent any conflict exists.

Varian Medical Systems, Inc.

RECORDED: 03/06/2024

	Signature:	E-122	Electronically signed by: Brennan Bradley Reason: Document Execution Date: Mar 5. 2024 09:08 EST		
Signature(s)	Email: b	orennan.bradley@sieme 	ens-healthineers.com		
Name(s)	Brennan K. Bradle	ey			
Title	Both authorized signatories				
Siemens Hea	Ithineers Internatio	nal AG			
	Signature:	P.Wg	Electronically signed by: Patrik Kunz Date: Mar 5, 2024 15:28 GMT+1		
	Email:	patrik.kunz@varian.co	om		
	Signature:	\mathcal{U}	Electronically signed by: BEAT KOLLER Reason: Document Execution Date: Mar 5. 2024 15:35 GMT+1		
Signature(s)	Email:	beat.koller@siemens-healthineers.com			
Name(s)	Patrik Kunz		Beat Koller		
Title	VP, RTS SW Soluti	ions R&D Finance Dir	ector (CFO) Switzerland		

PATENT REEL: 066668 FRAME: 0715