503410922 07/28/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3457557

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS STEPHANI	07/23/2015
HEINRICH ROCKEN	07/23/2015

RECEIVING PARTY DATA

Name:	VARIAN MEDICAL SYSTEMS PARTICLE THERAPY GMBH	
Street Address:	MOTTMANNSTR. 2	
City:	TROISDORF	
State/Country:	GERMANY	
Postal Code:	53842	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14760404

CORRESPONDENCE DATA

Fax Number: (703)610-8686

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

Phone: (703) 903-9000

Email: nmaaluf@milesstockbridge.com MILES&STOCKBRIDGE, P.C. **Correspondent Name:**

Address Line 1: 1751 PINNACLE DR.

Address Line 2: **SUITE 1500**

Address Line 4: TYSONS CORNER, VIRGINIA 22102-3833

ATTORNEY DOCKET NUMBER:	C05564-21776US01	
NAME OF SUBMITTER:	OTILIA GABOR	
SIGNATURE:	/Otilia Gabor/	
DATE SIGNED:	07/28/2015	

Total Attachments: 2

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> **PATENT** REEL: 036192 FRAME: 0387

503410922

Assignment

WHEREAS, We, the following named inventors:

- 1. Thomas STEPHANI, residing in Bergisch Gladbach, Germany; and
- 2. Helnrich ROCKEN, residing in Bonn, Germany

have invented an invention entitled <u>BEAM CURRENT VARIATION SYSTEM FOR A CYCLOTRON</u>, for which We have executed an application for Letters Patent of the United States as U.S. Patent Application No. <u>14/760,404</u>, filed <u>July 10, 2015</u>;

WHEREAS, <u>VARIAN MEDICAL SYSTEMS PARTICLE THERAPY GMBH</u> ("ASSIGNEE"), a German corporation, having its principal place of business at <u>Mottmannstr. 2</u>, <u>Troisdorl</u>, <u>53842</u>, <u>Germany</u>, is desirous of acquiring an Interest therein;

NOW. THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. We, the above named inventors, have sold, assigned, and transferred, and by these presents do self, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the assignee of our entire right, title, and interest in and to the same, for the sole use of the ASSIGNEE, its successors, and assigns;

Further, We agree that We will communicate to ASSIGNEE, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and release applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful oaths and generally do everything possible to aid ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, We have hereunto set our hands on the dates indicated below.

2. Inventor Name: Heinrich ROCKEN
Signature:
Date:
Witness Name:
Signature:
Date:

PATENT REEL: 036192 FRAME: 0388

Assignment

WHEREAS, We, the following named inventors:

- 1. Thomas STEPHANI, residing in Bergisch Gladbach, Germany, and
- 2. Heinrich ROCKEN, residing in Bonn, Germany

have invented an invention entitled <u>BEAM CUPRENT VARIATION SYSTEM FOR A CYCLOTRON</u>, for which We have executed an application for Letters Patent of the United States as U.S. Patent Application No. 14/760.404, filed July 10, 2015;

WHEREAS, VARIAN MEDICAL SYSTEMS PARTICLE THERAPY GM8H ("ASSIGNEE"), a German corporation, having its principal place of business at Mottmannstr. 2, Troisdorf, 53842, Germany, is desirous of acquiring an interest therein;

NOW. THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged. We, the above named inventors, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto ASSIGNEE, the full and exclusive right to the above-identified invention in the United States and its territorial possessions and in all foreign countries, and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to ASSIGNEE, as the assignee of our entire right, title, and interest in and to the same, for the sole use of the ASSIGNEE, its successors, and assigns;

Further, We agree that We will communicate to ASSIGNEE, or its representatives, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to ASSIGNEE, make all rightful caths and generally do everything possible to ald ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, We have hereunto sel our hands on the dates indicated below.

1. Inventor Name: Thomas STEPHAN!	2. Inventor Name/Heigich ROCKEN
Signature:	Signature: L · / ==
Date:	Date: 23-)~~ - 20/1
Witness Name:	Witness Name:
Signature:	Signature:
Date:	Date:

PATENT REEL: 036192 FRAME: 0389

RECORDED: 07/28/2015