

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>HANS-JOACHIM DOERING</td><td>10/11/2006</td></tr><tr><td>THOMAS ELSTER</td><td>10/11/2006</td></tr></tbody></table>	Name	Execution Date	HANS-JOACHIM DOERING	10/11/2006	THOMAS ELSTER	10/11/2006	
Name	Execution Date						
HANS-JOACHIM DOERING	10/11/2006						
THOMAS ELSTER	10/11/2006						
RECEIVING PARTY DATA							
Name:	VISTEC ELECTRON BEAM GmbH						
Street Address:	GOESCHWITZER STRASSE 25						
City:	JENA						
State/Country:	GERMANY						
Postal Code:	D-07745						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11587234</td></tr></tbody></table>	Property Type	Number	Application Number:	11587234			
Property Type	Number						
Application Number:	11587234						
CORRESPONDENCE DATA							
Fax Number:	(212)521-5450						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	212-521-5400						
Email:	rmontalvo@reedsmith.com						
Correspondent Name:	Reed Smith LLP						
Address Line 1:	Ruth Montalvo						
Address Line 2:	599 Lexington Avenue						
Address Line 4:	New York, NEW YORK 10022-7650						
ATTORNEY DOCKET NUMBER:	GK-OEH-250/500814.20152						
NAME OF SUBMITTER:	Gerald H. Kiel						
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PATENT

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REEL: 019518 FRAME: 0772

ASSIGNMENT - PATENT APPLICATION

UNITED STATES OF AMERICA

Whereas, I/We Hans-Joachim Doering and Thomas Elster of Franz-Gresitza-Strasse 48, D-07749 Jena, Germany; and Grenzstrasse 1, D-07745 Jena, Germany, respectively (hereinafter "Assignor"), have invented certain new and useful improvements in CORRECTION LENS SYSTEM FOR A PARTICLE BEAM PROJECTION DEVICE which application for Letters Patent in the United States of America X is about to be filed; _____ has been filed.

And Whereas, Vistec Electron Beam GmbH of Goeschwitzer Strasse 25, D-07745 Jena, Germany, (herein "Assignee") is/are desirous of acquiring an interest therein and in the Letters Patent to be obtained therefor:

Now, Therefore, be it known by all whom it may concern, that for good and valuable consideration (the sufficiency of which is hereby acknowledged) the Assignor has assigned, transferred and set over, and by these presents does assign, transfer and set over unto the said Assignee for the territory of the United States of America, the full and exclusive right, title and interest in and to the said invention, as fully set forth and described in the specification.

A. prepared and executed on even date(s) herewith

B. filed in the U.S. Patent and Trademark Office under Serial No. _____ filed on _____ including any division, continuation, substitute or renewal application thereof; said invention, application and Letters Patent to be held and enjoyed by the said Assignee to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by the Assignor had this assignment and transfer not been made.

Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent for said invention to said Assignee.

In testimony whereof, the Assignor has hereunto set his hand this 11 day of Oct - 2006.

WITNESS:

Matthias Slodowski
Matthias SLODOWSKI
Matthias Slodowski
Matthias SLODOWSKI

INVENTOR(S):

Hans-Joachim Doering
Hans-Joachim DOERING
Thomas Elster
Thomas ELSTER