

05-07-1998

To the Honorable commissioner c

il documents or copy thereof



100705216

## 1. Name of conveying party(ies):

Christoph Schultheiss, Vladimir Engelko,  
Gerd Kraft, Gustav Schumacher, Georg

Müller

Additional name(s) of conveying party(ies) attached? \_ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

Execution Date: 07 APR 98

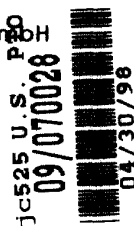
## 2. Name and address of receiving party(ies):

Name: Forschungszentrum Karlsruhe GmbH

Internal Address:

Street Address: Weberstraße 5

City: Karlsruhe State: GERMANY ZIP: 76133

Additional name(s) & address(es) attached? \_ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 20, 25 MAR 1998  
06, 07 APR 1998

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Klaus J. Bach

Internal Address:

Street Address: 4407 Twin Oaks Lane

City: Murrys ville State: PA ZIP: 15668

05/05/1998 RW0001 00000017 09070028

02 FC:581

40.00 OP

6. Total number of application and patents involved: 17. Total fee (37CFR 3.41).....\$ 40.--☒ Enclosed☐ Authorized to be charged to deposit account

## 8. Deposit Account number:

(Attach duplicate copy of this page if paying by deposit account)

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## 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.

Klaus J. Bach

Name of Person Signing

Signature

April 23, 1998

Date

Total number of pages including cover sheet, attachments, and document: 2Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT

REEL: 9143 FRAME: 0480

MD 4-30-98

K 120

ASSIGNMENT


We hereby assign and transfer to Forschungszentrum Karlsruhe GmbH, a Corporation organized under the laws of Germany, its successors and assigns, the entire right, title, and interest in and to the invention entitled:

**PULSED ELECTRON BEAM SOURCE AND ITS USE**

invented by us, and the application for United States Patent therefor executed the <sup>20, 25</sup>06, 07 day of <sup>MAR 1998</sup>APR 1998 or filed on under Serial No.


and all patents which may be granted therefor, and all continuations, divisions, reissues and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said invention or resulting therefrom to said Corporation, and covenant that we have full right to do so. We agree that we will communicate to said Corporation or their representatives any fact known to us respecting said invention and testify in any legal proceedings, sign all lawful oaths, execute all divisions, continuing and reissue applications, make all rights oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention.

Executed this 07 day of APR 1998

  
Christoph Schultheiss

  
Vladimir Engelko

  
Gerd Kraft

  
Gustav Schumacher

  
Georg Muller

PATENT