Docket No · 501/001 02-03-1999 FORM PTO-1595 (Modified) RECORDATION FORM COVER SHEET (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) PATENTS ONLY Copyright 1996-97-LegalStar P08A/REV02 Tab settings 🔷 🗸 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents of copy 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): **Peter Coxon** Name: VG Systems Ltd. **Bryan Robert Barnard** H. Sebastian Von Harrach Address: Pickfords Wharf Clink Stret 3. Nature of conveyances Assignment Merger JAN 1 4 1999 City: London Security Agreement Change of Name State/Prov.: Country: United Kingdom ZIP: SE12 9DG Other Execution Date: 11/19/98,12/16/98, 11/16/98 respectively Additional name(s) & address(es) attached? Yes X No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) 09/139,198 Additional numbers attached? Tyes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Raymond R. Moser Jr. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 34,682 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Thomason and Moser Authorized to be charged to deposit account 2-40 Bridge Avenue, P.O. Box 8160 1951391 8. Deposit account number: City: Red Bank ___ State/Prov.: NJ 20-0782 Country: U.S.A. ZIP: 07701 DO NOT USE THIS SPACE 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. January 11, 3999 Raymond R. Moser Jr.

Signature

Total number of pages including cover sheet, attachments, and document:

Name of Person Signing

PATENT

REEL: 9727 FRAME: 0471

ASSIGNMENT

WHEREAS, I, PETER COXON

of Heath House, St. Raphaels, Buxted, East Sussex, TN22 4JS, United Kingdom

have invented certain new and useful improvements as described in an application entitled A SPECTROMETER AND METHOD OF SPECTROSCOPY

for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. 09/139,198 filed 25 August, 1998; and

WHEREAS, VG SYSTEMS LTD

a corporation organized and existing under the laws of UNITED KINGDOM and having offices at Pickfords Wharf, Clink Stret, London, SE12 9DG, United Kingdom

("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Phi wa	Date: 17th New 78
P. Coxon	

Witness:

Signature Chritish Poley

Name: CHRISTOPHER RILEY

Address: 1, SCHOOL CANE,
PYECOMBE, W. SUSSEX BN45 7FQ

ASSIGNMENT

WHEREAS, I, BRYAN ROBERT BARNARD

of 12A Killieser Avenue, London, SW2 4NT, United Kingdom

have invented certain new and useful improvements as described in an application entitled A SPECTROMETER AND METHOD OF SPECTROSCOPY

for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. 09/139,198 filed 25 August, 1998; and

WHEREAS, VG SYSTEMS LTD

a corporation organized and existing under the laws of UNITED KINGDOM and having offices at Pickfords Wharf, Clink Stret, London, SE12 9DG, United Kingdom

("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

(Banana)	Date:	16/12/98
B.R. Barnard		

Witness:

Signature & Elliott

Name: STEPHEN ELLIFOTT

Address: ACORNS SITCHLING COMMON

BURGASS HILL

W. SUSSEX, RHIS OSH

ASSIGNMENT

WHEREAS, I. H. SEBASTIAN VON HARRACH

of 29 Queen's Road, Tunbridge Wells, Kent, TN4 9LZ, United Kingdom

have invented certain new and useful improvements as described in an application entitled A SPECTROMETER AND METHOD OF SPECTROSCOPY

for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. **09/139,198** filed **25 August, 1998**; and

WHEREAS, VG SYSTEMS LTD

a corporation organized and existing under the laws of UNITED KINGDOM and having offices at Pickfords Wharf, Clink Stret, London, SE12 9DG, United Kingdom

("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.



I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

H.S. Von Harrach

RECORDED: 01/14/1999

Date: 16 Nove- be 1998

Witness:

Signature

Name:

Address: 51 GREGNWAYS

HAYWARDS HEATH

W. SUSSEX RHIG 2DT