(Rev. 6-93)	-20-1998 T U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Tab settings □□□ ▼	
To the Honorable Commissioner of Patents and 10	0718524 original documents or copy thereof.
1. Name of conveying party(ies): VISIBLE GENETICS, Inc. 700 William RH Way Pittsburgh, PA 15238 Individual(s) Association General Partnership Limited Partnership Corporation-State Ontails, Canada Other Additional name(s) of conveying party(ies) attached? I Yes I No	2. Name and address of receiving party(ies) Name So Anney A a Hacked back Internal Address: Street Address 65 East 42 th Street City: New for K State: NY ZIP: 10165 Individual(s) citizenship Association
3. Nature of conveyance:	☐ General Partnership
Assignment	Limited Partnership
4. Application number(s) or patent number(s):	
A. Trademark Application No.(s) Lee Schodule 1A to Assignment for Security Additional numbers	B. Trademark Registration No.(s) See Schedule 14 to Assignment for Security attached? 1 Yes 1 No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and registrations involved:
Name: Fedural Riseauch Corporate Internal Address:	7. Total fee (37 CFR 3.41)
Street Address: 400 Serveth St NW Suite 101 City: Washyton State: DC ZIP: 20004	8. Deposit account number:
DO NOT	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing information the original document. Patrice N. Malcolm Name of Person Signing	ormation is true and corres and any attached copy is a true copy of 5-8-98 Signature Date

ANNEX A TO RECORDED FORM COVER SHEET

TRADEMARKS ONLY

Hilal Capital, LP, a Delaware limited partnership

Hilal Capital QP, LP, a Delaware limited partnership

Hilal Capital International, Ltd., an exempted company formed under the laws of the Cayman Islands

Highbridge International LLC, a Cayman Islands company

C.J. Partners L.P. and Hilal Capital Management LLC, a Delaware limited liability company, as advisor for Leo Holdings, Inc.

U.S. Trademarks and U.S. Trademark Applications:

•	Application No. 75/375,355, filed october 17, 1997 Application No. 75/375;301, filed October 17, 1997 Application No. 75/375,356, filed october 17, 1997 Application No. 75/375,357, filed October 17, 1997 Application No. 75/375,354, filed October 17, 1997	Application No. 75/432,467, filed February 11, 1998 Application No. 75/432,467, filed February 11, 1998 Application No. 75/375,359, filed October 17, 1997 Application No. 75/275,914, filed October 20, 1997 Application No. 75/375,915, filed October 20, 1997 Application No. 75/375,916, filed October 20, 1997	, Application No. 75/381,639, filed October 30, 1997 ,	Application No. 75/432,516, filed Fennary 11, 1998 Application No. 75/432,424, filed February 11, 1998 Application No. 75/432,423, filed February 11, 1998 Application No. 75/432,466, filed February 11, 1998
VISIBLE GENETICS VISIBLE GENETICS with Design V with design MICROGENE BLASTER RECURSIVE SEQUENCING	CLIP GENEBASE CRICKET CLIPPER GENESPACE	MICROCEL TRUGENE TRULOAD QUICKGENE GENECEL	SUREFILL GENELIBRARIAN MICROGENE CLIPPER MICROGENE CRICKET GENEKIT	ANTI-RETROVIROGRAM MGB MGC GENEOBJECTS QWIKMIX
VGEN.T-001 VGEN.T-002 VGEN.T-008 VGEN.T-009	VGEN.T-010 VGEN.T-011 VGEN.T-012 VGEN.T-013 VGEN.T-014	VGEN.T-016 VGEN.T-018 VGEN.T-019 VGEN.T-020 VGEN.T-021 VGEN.T-021	VGEN.T-023 VGEN.T-024 VGEN.T-025 VGEN.T-026 VGEN.T-026	VGEN.T-028 VGEN.T-029 VGEN.T-030 VGEN.T-031 VGEN.T-032

TOTAL P.18

PENDING LEADENARK APPLICATIONS

Mark	Country	Our File	Apple. No.	WaresServices	Next Action
			***************************************	Transferration of the latest transferration o	
OPENDENE	U.S.A.	128-110US	75/192,433	Electrophoresis systems, namely electrophoresis machines, reagents and gels - Class 10	Awaiting confirmation from examiner that new definition of wares is acceptable.
	•		*******		
GENEOBJECTS	U.S.A.	128-111US	75/164,130	Computer software for operating electrophoresis apparatus and for data management and molecular analysis - Class 9	Advertised Jamary 20, 1998. Awaiting notice of allowance.
GENE-MART	U.S.A.	128-112US	75/256,338	Advertising and marketing, namely the advertising, marketing and sale of diagnostic products and services - Class 35	Awaiting confirmation from examiner that new definition of servoces is acceptable.
GENE-MALL	U.S.A.	128-113US	75/256,340	Advertising and marketing, namely the advertising, marketing and sale of diagnostic products and services - Class 35	Awaiting confirmation from examiner that new definition of services is acceptable.

TRADEMARK
REEL: 1727 FRAME: 0815

ASSIGNMENT FOR SECURITY

(TRADEMARKS)

WHEREAS, VISIBLE GENETICS INC., an Ontario corporation (the "Assignor"), has adopted, used and is using the trademarks and service marks listed on the annexed Schedule 1A, which trademarks and service marks are registered or applied for in the United States Patent and Trademark Office (the "Trademarks");

WHEREAS, the Assignor, has entered into a Security Agreement dated April 30, 1998 (the "Security Agreement") in favor of Hilal Capital, LP, a Delaware limited partnership, Hilal Capital QP, LP, a Delaware limited partnership, Hilal Capital International, Ltd., an exempted company formed under the laws of the Cayman Islands, Highbridge International LLC, a Cayman Islands company, C.J. Partners L.P. and Hilal Capital Management LLC, a Delaware limited liability company, as adviser for Leo Holdings, Inc., each, a Lender, and collectively the Lenders (the "Assignees"); and

WHEREAS, pursuant to the Security Agreement, the Assignor has assigned to the Assignees and granted to the Assignees a security interest in all right, title and interest of the Assignor in, to and under the Trademarks together with the good-will of the business symbolized by the Trademarks and the applications and restrictions thereof, and all proceeds thereof, including, without limitation, any and all causes of action which may exist by reason of infringement thereof (the "Trademark Collateral"), to secure the payment, performance and observance of the Obligations (as defined in the Security Agreement).

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, the Assignor does hereby convey, sell, assign, transfer and set over unto the Assignees and grants to the Assignees a security interest in the Trademark Collateral to secure the prompt payment, performance and observance of the Obligations.

The Assignor does hereby further acknowledge and affirm that the rights and remedies of the Assignees with respect to the Trademark Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated herein by reference as if fully set forth herein.

IN WITNESS WHEREOF, the Assignor has caused this Assignment to be duly executed by its officer thereunto duly authorized as of April 30, 1998.

VISIBLE GENETICS INC.

Title.

TRADEMARK REEL: 1727 FRAME: 0816

STATE/PROVINCE OF ONTARIO
SS.:
COUNTY OF YORK
On this 1st day of NAY, 1998, before me personally cam JEFFREY SHERMAN, to me known to be the person who executed the foregoing instrument, and who, being duly sworn by me, did depose and say that he is the executed the foregoing instrument in the name of Visible Genetics Inc., an Ontario corporation, and that he executed the foregoing instrument in the name of Visible Genetics Inc. and that he had authority the uses and purposes therein mentioned. Notary Public My Commission Expires:
My Commission Expires: MARK JASON AUGUST.

SCHEDULE 1A TO ASSIGNMENT FOR SECURITY (TRADEMARKS AND TRADEMARK APPLICATIONS)

TRADEMARK REEL: 1727 FRAME: 0818