

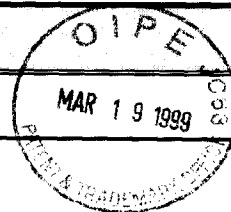
03-30-1999

BOX ASSIGNMENTS

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/ER SHEET
TENTS ONLY

100997286



TO THE ASSISTANT COMMISSIONER OF PATENTS AND TRADEMARKS:

SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Kenneth E. LEE
3. Paul BRAITHWAITE

2. Robert L. HATCH

5.
7.4.
6.
8.ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: CORDANT TECHNOLOGIES INC.

ADDRESS: Gateway Towers West, 15 W. South Temple, Suite 1600, Salt Lake City, Utah 84101

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST

EXEC. DATE: 02/15/99

☐ CHANGE OF NAME ☐ ACCURATE TRANSLATION☐ SECURITY ☐ MERGER ☐ OTHER:

EXECUTION DATE(S) ON THE DECLARATION IF FILED HERewith: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NOA. PAT. APP. NO.(S)
series code/serial
no

M#

1st INVENTOR
if not in item 1

B. PATENT NO(S)

M#

1st INVENTOR
if not in item 1

09/166,843

244844

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Madison & Sutro LLP
Intellectual Property Group
1100 NEW YORK AVENUE, N.W.
NINTH FLOOR, EAST TOWER
WASHINGTON, D.C. 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL

1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

PMS 244844

97-33-SE

UNDER ORDER NO

8496

244844

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

Signature

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

3

Attorney: Kendrew H. Colton

Reg. No. 30368

Date: 03/19/99

Atty/Sec: KHC/dlp

TEL: (202) 861-3606

FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

03/23/1999 RMAGAT 00000019 09166843

PAT-114X 1/99

40.00 OF

PATENT
REEL: 9841 FRAME: 0653

Please return signed/recorded to:
Pillsbury Madison & Sutro LLP
Intellectual Property Group
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

Atty. Dkt.	PMS 244844	97-33-SE
	M#	Client Ref.

ASSIGNMENT
of U.S. Origin Patent Application
(to Corporation)
(or Limited Partnership)

WHEREAS, the undersigned, to wit:

- 1) Kenneth E. LEE
- 2) Robert L. HATCH
- 3) Paul BRAITHWAITE
- 4)

(hereinafter collectively ASSIGNOR), has/have made an invention known as Dkt. 244844

and entitled: METHOD FOR MAKING HIGH PERFORMANCE EXPLOSIVE FORMULATIONS CONTAINING
CL-20

for which an application for Letters Patent of the United States

- ☐ was executed even date herewith and is about to be filed in the United States Patent and Trademark Office;
☒ was filed on October 6, 1998, Appln. No. 09 / 166,843 ;

AND WHEREAS Cordant Technologies Inc. (hereinafter ASSIGNEE), ☒ a corporation ☐ Limited Partnership duly organized and existing under the laws of the State of Delaware and having its principal office and place of business at Gateway Towers West, 15 W. South Temple, Suite 1600, Salt Lake City, Utah 84101, desires to acquire an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Madison & Sutro LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Signature

Date Signed

Witness

1) <u>[Signature]</u> Name: Kenneth E. LEE	<u>2-15-99</u>	<u>[Signature]</u>
2) <u>[Signature]</u> Name: Robert L. HATCH	<u>2-15-99</u>	<u>[Signature]</u>
3) <u>[Signature]</u> Name: Paul BRAITHWAITE	<u>2-15-99</u>	<u>[Signature]</u>
4) _____ Name: _____	_____	_____

Paul Braithwaite
Just for Kenneth E. Lee
Robert L. Hatch

Notorized By: Bonnie Williams
on 2-15, 1999

