

BOX ASSIGNMENTS

04-24-2000

DO NOT USE FOR TRADEMARKS

MRD 4-20-00 R P



TO THE ASSISTANT COMMISSIONER OF SIR: PLEASE RECORD THE ATTACHED O.

101330913

\_OF.

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

- 1. ORICA TRADING PTY LIMITED
- 3.
- 5.
- 7.

- 2.
- 4.
- 6.
- 8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO



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

NAME: ORICA EXPLOSIVES TECHNOLOGY PTY LTD

ADDRESS: 1 Nicholson Street, Melbourne, Victoria 3000, Australia

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
- ORIGINAL  FACSIMILE/PHOTOCOPY
- CHANGE OF NAME  VERIFIED TRANSLATION
- SECURITY  MERGER  OTHER:

EXEC. DATE: December 22, 1998

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  NO

A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in Item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in Item 1
08/911,772	254799	VATTIPALLI			

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Madison & Sutro LLP  
Intellectual Property Group  
1100 New York Avenue, NW  
Ninth Floor  
Washington, DC 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS     = TOTAL 0

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40 (PREVIOUSLY PAID)

5.5 ATTY DKT:

PMS 254799	50469/US
MATTER NO.	CLIENT REF.

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

UNDER ORDER NO	21058	254799
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.

*Paul L. Sharer* Reg. No. 41498  
Signature

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet)	2
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Attorney: Paul L. Sharer  
Reg. No. 36004  
Atty/Sec: PLS/ksf

Date: April 20, 2000  
TEL: (202) 861-3649  
FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

~~12-30-1999~~  
~~101234723~~

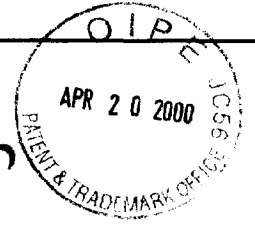
*MM 12-27-99* F  
PA



TO THE ASSISTANT COMMISSIONER OF PATENT & TRADEMARK OFFICE  
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR CERTIFICATES.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):  
1. ORICA TRADING PTY LIMITED  
3.  
4.  
5.  
6.  
7.

2.  
3.  
4.  
5.  
6.  
7.  
8. MAIL DATE CANCELLED  
DEC 27 1999  
PATENT & TRADEMARK OFFICE



ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED?  YES  NO

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NAME: ORICA EXPLOSIVES TECHNOLOGY PTY LTD ✓

ADDRESS:

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

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 ORIGINAL  FACSIMILE/PHOTOCOPY  
 CHANGE OF NAME  VERIFIED TRANSLATION  
 SECURITY  MERGER  OTHER:  
**EXEC. DATE:** December 22, 1998

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A. PAT. APP. NO.(S) series code/serial no	M#	1 <sup>st</sup> INVENTOR if not in item 1	B. PATENT NO(S)	M#	1 <sup>st</sup> INVENTOR if not in item 1
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6. NUMBER INVOLVED:  
APPLNS 1 + PATS \_\_\_\_\_ = TOTAL 1  
7. AMOUNT OF FEE ENCLOSED: (Code 581)  
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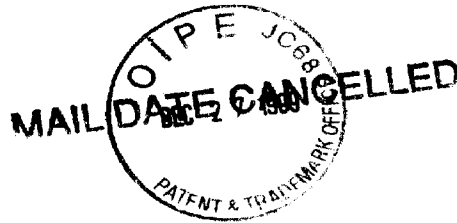
10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

Attorney: Paul L. Sharer  
Reg. No. 36004 Date: December 27, 1999  
Atty/Sec: PLS/JRH TEL: (202) 861-3649 FAX: (202) 822-0944

FILE WITH PTO RETURN RECEIPT (PAT-103A)

12/29/1999 TTRAN2 00000120 08911772  
02 FC:581 40.00 DP

M PIERY  
1 NICHOLSON ST  
MELBOURNE VIC 3000



Remove this top section if desired before framing

# Certificate of Registration on Change of Name



This is to certify that

**ORICA TRADING PTY LIMITED**

Australian Company Number **075 659 353**

did on the twenty-second day of December 1998 change its name to

**ORICA EXPLOSIVES TECHNOLOGY PTY LTD**

Australian Company Number **075 659 353**

The company is a proprietary company.

The company is limited by shares.

The company is registered under the Corporations Law of Victoria and the date of commencement of registration is the seventeenth day of September, 1996.

CERTIFICATE

Issued by the  
Australian Securities and Investments Commission  
on this twenty-second day of December, 1998.

Alan Cameron  
Chairman

RECORDED: 04/20/2000

PATENT  
REEL: 010713 FRAME: 0117