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1. NAME OF CONVEYING PART			(IP)					
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ADDITIONAL NAME(S) OF CON	VEYING PARTY(IES) ATTACH	ED. LES MINO	TRADEMARY	2. 2.				
2. PARTY(IES) (ASSIGNEE(S)) F			2000					
NAME: ORICA EXPLOSIVES TE	CHNOLOGY PTY LID							
ADDRESS: 1 Nicholson Street, M	lelbourne, Victoria 3000, Austra	lia						
ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐YES ☒NO								
3. NATURE OF CONVEYANCE (DOCUMENT):								
	<u>cument</u> for recordation—multiple	copies of same Assi	gnment signed by differ	ent inventors is one				
document)								
ASSIGNMENT OF	□WHOLE □PART INTE	REST EXE	C. DATE: December 22	, 1998				
ORIGINAL FACSIMILE/PHOTOCOPY								
○ CHANGE OF NAME [VERIFIED TRANSLATION							
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4.5 APPL. NO.(S) OR PAT NO.(S		CHEET(S) attached?	☐YES ☐NO					
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series code/serial no	if not in item 1		and the second second	if not in item 1				
08/911,772 254799								
5. Name & Address of Party to W		6. NUMBER INVO		_				
Concerning Document Should	be Mailed:	APPLNS <u>1</u> + P	ATS = TOTAL	<u>0</u>				
Pillsbury Madison & Sutro LLP		7. AMOUNT OF FEE ENCLOSED: (Code 581)						
Intellectual Property Group		ABOVE TOTAL	x \$40 = \$40 (PRÈVIOU:	SLÝ PAID)				
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Washington, DC 20005-3918		D JE ADOVE FEE I	MICCINO OD INADEOU	ATE CHARGE				
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9. STATEMENT AND SIGNATUR	 RE.							
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To the best of my knowledge a	and belief, the foregoing informa Reg. No. 4/498	10. Total number of	pages <u>including</u> this ments and document					

Date: April 20, 2000 FAX: (202) 822-0944 TEL: (202) 861-3649 FILE WITH PTO RETURN RECEIPT (PAT-103A)

Reg. No. 36004 Atty/Sec: PLS/ksf

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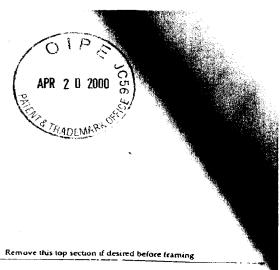
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□ ASSIGNMENT OF □ WHOLE □ PART II □ ORIGINAL □ FACSIMILE/PHOTOCOF □ CHANGE OF NAME □ VERIFIED TRANSLATIO			REST EXEC. DATE: December 22, 1998				
SECURITY EXECUTION DATE(S) C ASSIGNMENT DIFFER			EWITH: (NOTE:	IF DAT	ES ON DECLARATION	ON AND	
4.5 APPL. NO.(S) OR PA		S ON ADDITIONAL	SHEET(S) attac	ched?	YES NO		
A. PAT. APP. NO.(S) series code/serial no	M#	1st INVENTOR if not in item 1	B. PATENT I		M#	1st INVENTOR if not in item 1	
08/911,772 254799 VATTIPALLI 5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:			6. NUMBER INVOLVED: APPLNS <u>1</u> + PATS = TOTAL <u>1</u>				
Pillsbury Madison & Su Intellectual Property Gi 1100 New York Avenue, Ninth Floor	itro LLP roup NW		7. AMOUNT	OF FE	E ENCLOSED: (Code \$40 = \$40	_	
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9. STATEMENT AND S To the best of my known the original document	wledge and belief, t	he foregoing informa	10. Total nun	nber of pattachm	pages <u>including</u> this ents and document	py is a true copy of	
Attorney: Paul L. Shall Reg. No. 36004	Signature		(do not file du		er sheet) 97, 1999		
Atty/Sec: PLS/JRH	TEL: (202)		FAX: (202) 822-0944				
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PATENT

M PIERY 1 NICHOLSON ST MELBOURNE VIC 3000





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.

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

larlamero

Alan Cameron Chairman

RECORDED: 04/20/2000

PATENT

REEL: 010713 FRAME: 0117























