416 601 8454 P.03/05

Docket No.: 00105-0048

FORM PTO-1595 (Modified) (Rev. 03-01)	ORM COVER	SHEET	U.S. DEPARTMENT OF COMMERCE			
OMB No. 0651-0027 (exp.5/31/2002) P08/REV03	PATENT	TS ONLY Patent and Trademark Office				
Tab settings → → ▼	₩	▼	▼	▼ ▼		
To the Honorable Commissioner of Pat	ents and Trademarks:	Please recor	d the attached o	riginal documents or copy thereof.		
1. Name of conveying party(ies): Raymond J. Durant Additional names(s) of conveying party(ies) 3. Nature of conveyance:	☐ Yes ☒ No Merger	Name: g	Advanced Emissi Address: <u>Unit 1</u> Canada, N7S 5G5	ceiving party(ies): ons Technologies Ltd. 7, 1173 Michener Road, Sarnia,		
	-					
☐ Security Agreement ☐	Change of Name		THE PART OF THE PA			
Other		City:		State: ZIP:		
Execution Date: July 18, 2002	1 10 10 10 10 10 10 10 10 10 10 10 10 10	Additional na	ame(s) & address(es) attached? 🔲 Yes 🗵 No		
If this document is being filed together v A. Patent Application No.(s)	vith a new application,		n date of the app Patent No.(s) 6,032,5 5,884,5	554		
5. Name and address of party to whom co	dditional numbers attac	ned? 🗀 Ye	es 🛭 No			
concerning document should be mailed:		6. Total num	nber of applicatio	ons and patents involved: 2		
Name: Santosh K. Chari, Orange & Ch	ari	7. Total fee	(37 CFR 3,41);	\$ 80.00		
Internal Address: Suite 4900, P.O. Box: Street West, Toronto, Ontario, Canada	Tamorina La	☐ Enclo credit	sed - Any exces ed or debited to	s or insufficiency should be		
Street Address:			ccount number:			
City: State:				page If paying by deposit account)		
Statement and signature.	DO NOT U	SE THIS SPACE	-			
To the best of my knowledge and belief, of the original document.	the foregoing informa	tion is true an	d correct and an	y attached copy is a true copy		
Santosh K. Chari				September 12, 2002		
	ages including cover she			Date PATENT		

ASSIGNMENT

WHEREAS,

RAYMOND J. DURANT

hereinafter referred to as Assignor, whose full post office address is

ORANGE & CHARI

Box 324, Andrew, Alberta, Canada, T0B 0C0

is the owner of the Letters Patent (the "Patents") identified as

Country	Patent No.	<u>Issue Date</u>	
U.S.	5,884,536	March 23, 1999	
U.S.	6,032,554	March 7, 2000	
Canada	2,198,664	October 10, 1999	

which patents describe and claim inventions (the "Inventions") entitled:

VALVE PACKING EXTRACTOR AND VALVE GLAND CLEANER

AND WHEREAS.

ADVANCED EMISSIONS TECHNOLOGIES LTD.

hereinafter referred to as Assignee, whose full post office address is

Unit 17, 1173 Michener Road, Sarnia, Ontario, Canada, N7S 5G5

desires to acquire Assignor's entire right, title and interest in and to the Inventions and the Patents;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over to Assignee, its successors, assigns, or legal representatives, its entire right, title and interest in and to the Inventions and the Patents, including any and all rights to pursue legal remedies for any past infringement of the Patents, together with Assignor's entire right, title and interest in and to any and all divisions, continuations, extensions, or reissues of the Patents, and any other patents or patent applications for the Inventions, to the full end of the term for which each said patents may be granted, the same to be held and enjoyed as fully and completely as the same would have been held and enjoyed by Assignor had this Assignment not been made;

McCarthy Tétrault LLP DMS-LONDON #5216250 v. 1

PATENT REEL: 013081 FRAME: 0263

AND ASSIGNOR, on behalf of itself and its executors and administrators, does hereby covenant and agree to do all such lawful acts and things and to execute without further consideration such further lawful assignments, documents, assurances, applications and other instruments as may reasonably be required by said Assignee, its successors, assigns, or legal representatives, to obtain any and all patents for the Inventions and vest the same with said Assignee, its successors, assigns, or legal representatives.

AND ASSIGNEE does hereby accept this assignment.

DATED this 18 day of	July	, 2002.	
Witnessed By: Signature: Name: TASON	Telecapi	By:	7

ADVANCED EMISSIONS TECHNOLOGIES LTD.

Witnessed By:

Name:

Title: PRESIDENT

McCarthy Tétrault LLP DMS-LONDON #5216250 v. 1

RECORDED: 09/12/2002

PATENT REEL: 013081 FRAME: 0264