PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
A. L. Chandraker	06/06/2006

RECEIVING PARTY DATA

Name:	Bharat Heavy Electricals Limited	
Street Address:	Siri Fort	
Internal Address:	BHEL House	
City:	New Delhi	
State/Country:	INDIA	
Postal Code:	110 049	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10861603

CORRESPONDENCE DATA

Fax Number: (412)471-4094

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: 4544-044299

NAME OF SUBMITTER: Craig M. Waller

Total Attachments: 1

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PATENT REEL: 018022 FRAME: 0537

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ASSIGNMENT

WHEREAS, A.L. CHANDRAKER, a citizen of India, residing at A-8/2, Opp. to Loyola Academy, BHEL Housing Society, Old Alwal, Hyderabad - 500 010, India (hereinafter called "Assignor"), is the sole and exclusive owner of United States Patent Application No. 10/861,603, filed June 4, 2004, entitled TRANSONIC BLADE PROFILES; and

WHEREAS, BHARAT HEAVY ELECTRICALS LIMITED, a corporation of India, located and doing business at BHEL House, Siri Fort, New Delhi -110 049, India (hereinafter called "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I do hereby assign, sell, transfer, and set over unto said assignee the entire right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals, and/or extensions thereof, said assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, continuations-inpart, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by me had this assignment not been made.

The Commissioner of Patents and Trademarks is requested to issue such Letters Patent in accordance herewith. I covenant that I am the lawful owner of the said application, inventions, and improvements, that the same are unencumbered, that no license has been granted to make, use, or vend the said inventions or improvements or any of them, and that I have the full right to make this assignment.

And for the consideration aforesaid, I agree that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request, but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-inpart, renewal, and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts, deemed necessary or expedient by said assignee or by counsel for said assignee, to assist or enable said assignee to obtain and enforce full benefits from the rights and This assignment shall be binding upon my heirs, executors, interests herein assigned. administrators, and/or assigns, and shall inure to the benefit of the heirs, executors. administrators, successors, and/or assigns, as the case may be, of said assignee.

IN TESTIMONY executed effective the	WHEREOF, Assignor has caused this assignment to be day of
,	X A.L. Chandraker
Witness G. S. Davar	A.L. Chandrakei

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PATENT REEL: 018022 FRAME: 0538

RECORDED: 07/31/2006