12-02-2003 DOCKET NO.: KMS-5 RECC Form **PTO-1595** U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office (Rev. 10/02) ...102612793 OMB No. 0651-0027 (exp. 8490/90) Tab settings ⇔ ⇔ ⇔ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Council of Scientific and Industrial Research Surjit Singh Ahluwalia 11.24.03 Internal Address: Rafi Marg, New Delhi 110 001 INDIA Additional name(s) of conveying party(ies) attached? Yes V No 3. Nature of conveyance: Merger Street Address: Rafi Marg Security Agreement Change of Name New Delhi 110 001, INDIA Other City: State: Zip: 15Oct2003 **Execution Date:** Additional name(s) & address(es) attached? Yes V No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:\_\_\_\_\_ A. Patent Application No.(s) 10/403,990 B. Patent No.(s) Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$ 40.00 Name: Jason W. Johnston ✓ Enclosed Internal Address: DORITY & MANNING, P.A. Authorized to be charged to deposit account P.O. Box 1449 Greenville, SC 29602-1449 8. Deposit account number: Street Address: One Liberty Square 04-1403 55 Beattie Place, Suite 1600 City: Greenville State: SC Zip: 29601 DO NOT USE THIS SPACE 9. Signature.

> Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:

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REEL: 014732 FRAME: 0158

November 21, 2003

Date

204 HF 2000

Attorney Reference No.: KMS-5

## **INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS**

WHEREAS, I, SURJIT SINGH AHLUWALIA, a citizen of India and resident of Central Scientific Instruments Organization, Sector 30, Chandigarh 160 020, India; (hereinafter referenced as ASSIGNORS), have invented a certain new and useful invention entitled: "AN OPTO-ELECTRONIC DEVICE FOR ANGLE GENERATION OF ULTRASONIC PROBE", for which an application was filed in the U.S. Patent and Trademark Office on March 31, 2003 under serial number 10/403,990.

AND WHEREAS, COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH (hereinafter ASSIGNEE), an Indian registered body incorporated under the Registration of Societies Act (XXI of 1860) and existing under the laws of India and having its principal office and place of business at Rafi Marg, New Delhi 110 001, India is desirous of acquiring an interest therein;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration, the receipt of which from ASSIGNEE is hereby acknowledged, I as ASSIGNORS, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the ASSIGNEE, its lawful successors and assigns, the entire right, title and interest in and to this invention in the United States and in all foreign countries worldwide, and extending to any form of intellectual property protection thereof, and in and to any application thereon, and all divisions and continuations thereof of any type, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of any such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and I hereby authorize and request the

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PATENT REEL: 014732 FRAME: 0159 Commissioner of Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to ASSIGNEE, its successors and assigns, in accordance with the terms of this Agreement.

AND, I HEREBY agree to transfer a like interest, upon the request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and any applications for patent based thereon, growing out of or related to the said invention; and I agree to execute any papers by the said ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed, and will not execute any agreement in conflict with this Agreement.

AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with ASSIGNEE, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said ASSIGNEE, its successors and assigns, execute all original, divisional, continuation, substitute and reissue applications of any sort, make all rightful oaths and generally do everything possible to said ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the ASSIGNEE, its successors and assigns.

This **ASSIGNMENT** executed on the date, or dates indicated below.

**RECORDED: 11/24/2003** 

SURJIT SINGH AHLUWALIA