	10-23-2003
RECORDATION FORM COVER SHEET Form PTO-1595 P.	ARTMENT OF COMMERCE Patent and Trademark Office Parlace 81 (02)
To the Honorable Commissioner of Patents and Trademathereof.	arks: Please record the autacine
1. Name of conveying party(ies): Zbigniew S. Piec Alan Robert Lanhorn David A. Hazlebeck Additional name(s) of conveying party(ies) attached? [] Yes [X] No 3. Nature of conveyance: [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other Execution Date: October 7, 2003, October 8, 2003 and October 7, 2003, respectively	2. Name and address of receiving party(ies): General Atomics 3550 General Atomics Ct. San Diego, CA 92121-1122 1000 1000 1000 1000 1000 1000
4. Application number(s) or patent number(s): If this document is being filed together with a new app. A. Patent Application No.(s)	lication, the execution date of the application is: B. Patent No.(s)
Additional numbers attached? [] Yes [X] No	,
5. Name and address of party to whom correspondence concerning document should be mailed: FITCH, EVEN, TABIN & FLANNERY 120 S. La Salle, Suite 1600 Chicago, IL 60603-3406	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41): \$ 40.00 [] Enclosed [X] Authorized to be charged to deposit account 8. Deposit account number: 06-1135
DO NOT	LISE THIS SDACE
	USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing in copy of the original document. James J. Schumann Name of person signing Signature	formation is true and correct and any attached copy is a true Date: October 10, 2003
Total number of pages, including attachments and documents	nent: 3

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PATENT REEL: 014606 FRAME: 0363

ASSIGNMENT

WHEREAS, we, Zbigniew S. Piec, 13185 Via Mesa Drive, San Diego, California 92129, of the County of San Diego, State of California, U.S., Alan Robert Langhorn, P.O. Box 573, San Diego, California 92075, of the County of San Diego, State of California, U.S., and David A. Hazlebeck, 486 Line Oak Dr., San Diego, California 92020, of the County of San Diego, of Calfornia, U.S. for good and valuable consideration, have assigned and do hereby assign to GENERAL ATOMICS, a California corporation organized under the laws of the State of California with its principal place of business in San Diego, California, its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by me and disclosed in the application for Letters Patent of the United States entitled

HOMOPOLAR MACHINE WITH IMPROVED BRUSH LIFETIME

and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisions, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above assignee in accordance with this assignment.

DATE: OCT. 07, 2003 Zbigniew S. Piec Zbigniew S. Piec

STATE OF CALIFORNIA

) SS.

COUNTY OF SAN DIEGO)

On Oct 7, 2003, before me, LINOA L. ANDERSOPERSONALLY appeared ZBIGNIEW S. PIEC personally known to me OR- proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/het authorized capacity, and that by his/het signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

PATENT REEL: 014606 FRAME: 0364

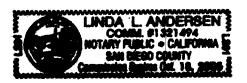
DATE:	Oct 8/2, 2003
	·

Ha Robert Langhorn

STATE OF CALIFORNIA		
) \$	35
COUNTY OF SAN DIEGO)	

On <u>Oct. 8, 2003</u> before me, <u>Lineal. And Dersen</u> personally appeared ALAN ROBERT LANGHORN personally known to me -OR- proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/size executed the same in his/het authorized capacity, and that by his/het signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary

DATE: October 7,2003

David A Hazlebeck

STATE OF CALIFORNIA)

) SS.

COUNTY OF SAN DIEGO

On <u>Oer.7, 2003</u>, before me, <u>Lineal.</u> Award personally appeared **DAVID A. HAZLEBECK** personally known to me - The proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

LINDA L ANDERSEN
COMMUNICATION OF SET 1 OF A
HOTARY PUBLIC - CALFORNIA S
SAN BESO COUNTY
Commission Entire On 16, 2005

RECORDED: 10/10/2003

Signature of Notary

PATENT REEL: 014606 FRAME: 0365