To the Honorable Comm

06-25-2002



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**IEET** 

US Department of Commerce

Patent and Trademark Office

ecord the attached original documents or copy thereof.

1.	Name of conveying party(ies): Mirko Vukovic Additional name(s) of conveying party(ies) attached? NO
2. N	ame and Address of receiving party(ies):  Tokyo Electron Limited Address: TBS Broadcast Center, 3-6 Akasaka 5-Chome Minato-Ku Tokyo 107 JAPAN
	Additional name(s) and address(es) attached? Yes _X No
3.	Nature of Conveyance:
	X Assignment Merger Security Agreement Change of Name
	Other Execution Date: <u>June 11, 2002</u>
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 <b>June 11, 2002</b> .
A.	Patent Application No.(s)  B. Patent No.(s)
	Express Mail #EV093945028US Filed June 12, 2002
	Additional numbers attached? Yes _X No
<del>5</del> .	Name and Address of party to whom correspondence concerning document should be mailed:
	Joseph R. Jordan, Esq.
	WOOD, HERRON & EVANS, L.L.P. 2700 Carew Tower
	Cincinnati, Ohio 45202
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41): \$40.00
7	X Enclosed X Any deficiencies Authorized to be charged to Deposit Account No. 23-3000.
4/2002	TDIAZI 00000082 10170320 DO NOT USE THIS SPACE
C:581	40.00 00
8.	Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
	Joseph R. Jordan Esq. 6/12/02 Reg. No. 25,686 Signature Date

Total number of pages including cover sheet, attachments and documents: 3

## ASSIGNMENT OF INVENTION

WHEREAS, I, as a below named inventor, residing at the address stated next to my name am a sole or joint inventor as indicated below, of certain new and useful improvements in PLASMA GENERATION BY MODE-CONVERSION OF RF-ELECTROMAGNETIC WAVE TO ELECTRON CYCLOTRON WAVE.

AND WHEREAS, TOKYO ELECTRON LIMITED, a Japanese corporation with offices at TBS Broadcast Center, 3-6 Akasaka 5-Chome, Minato-Ku, Tokyo 107 Japan, (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto.

And I further agree to execute all necessary or desirable and lawful future documents including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent or the United States and countries foreign thereto.

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense.

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto.

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale.

And I hereby authorize and request any one of my attorneys of Wood, Herron & Evans, L.L.F. 441 Vine Street, 2700 Carew Tower, Cincinnati, Ohio 45202, to insert in the spaces that follow the application serial number of said application when known.

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PATENT REEL: 013008 FRAME: 0840 This assignment executed on the dates indicated below.

IN WITNESS WHEREOF, I hereto set my hand this
Mits Vales
Mirko Vukovie
STATE OF AMIZOCKA:
COUNTY OF Maricoga:
Before me this 11th day of 1cm c, 2002, personally appeared Mirko
<u>Vukovic</u> , a citizen of <u>Republic of Croatia</u> residing in <u>Gilbert</u> , <u>Arizona 85233</u> and particularly at
920 Grand Cayman Dr., known to me (or proved to me on the basis of satisfactory evidence) to
be the person whose name is subscribed to the foregoing Assignment and acknowledged that he
executed the same as his free act and deed for the purposes therein contained.

OFFICIAL SEAL
MELODY K. DUNKLEBERGER
NOTARY PUBLIC - State of Arizona
MARICOPA COUNTY
My Comm. Expires Dec. 18, 2005
[Notary's Seal Here]

**RECORDED: 06/12/2002** 

Notary Publicy
My Commission Expires: 12/18/35

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