

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09-28-1998

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jc525 U.S. PTO
09/154752
09/17/98

Box Assignments
Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

9-17-98

Dear Sir:

Please record the attached assignment document.

- 1. Name of conveying party: PU YUEHU
- 2. Name and address of receiving party: Mitsubishi Denki Kabushiki Kaisha
2-3, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100-8310,
JAPAN
- 3. Nature of conveyance: Assignment
Execution Date: September 3, 1998
- 4. Application No.: 09 154752
The execution date of the patent application is September 3,
1998.
- 5. Name and address of party to whom correspondence concerning the attached document should be mailed:

LEYDIG, VOIT & MAYER
Suite 300
700 Thirteenth Street, N.W.
Washington, D.C. 20005

(09/23/1998 BHINES 00000025 09154752)
7029331 MELCO 40.00 OP)

6. Total number of patent applications involved: 1

7. Total fee: \$40.00

Enclosed

The Commissioner is authorized to charge any deficiencies in the fee payment accompanying this communication and to credit any excess payment of fees to Deposit Account No. 12-1216.

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.

Date

Sept 17, 1998


Jeffrey A. Wyand
Registration No. 29,458

Total number of pages comprising cover sheet, attachments and document: 4

72932/MELCO

PATENT
REEL: 9469 FRAME: 0518

ASSIGNMENT

Whereas I, PU YUEHU, of Tokyo, Japan, have made a certain new and useful invention relating to

MAGNETIC FIELD GENERATOR AND CHARGED PARTICLE BEAM IRRADIATOR

for which I have executed an application for Letters Patent of the United States of America on September 3, 1998, which application is identified in the United States Patent and Trademark Office as Serial No. _____, Filing date _____; and

Whereas MITSUBISHI DENKI KABUSHIKI KAISHA

of Tokyo, Japan,

the Assignee, is desirous of acquiring the entire right, title, and interest in and to the invention, the patent application, and the Letters Patent to be obtained therefor.

Now, therefore, for and in consideration of One Dollar, and other good and valuable considerations, paid to me, the receipt and sufficiency of which are acknowledged, I have sold, assigned, and set over and by these presents do sell, assign, and set over to the Assignee and the Assignee's legal representatives, successors, and assigns, the entire right, title, and interest in and to the invention, the patent application, the Letters Patent that may or shall issue from the patent application, and any and all divisions, continuations, continuations-in-part, reexaminations, reissues, or extensions of the patent application or Letters Patent; and I authorize and request the Commissioner of Patents and Trademarks to issue the Letters Patent to the Assignee in agreement with the terms of this assignment.

I authorize the Assignee and its agents to insert or to have inserted in this instrument the execution date and/or the filing date and serial number of my patent application.

I convey to the Assignee the right to make application in its own behalf for protection of the invention in countries foreign to the United States and to claim under the International Convention for the Protection of Industrial Property (the Paris Convention), the Patent Cooperation Treaty, and any other international arrangements for any such patent application, the date of the United States application (or other patent applications, if there be any) in priority to other patent applications; and I covenant and agree with the Assignee that I will not execute any writing or do any act conflicting with this assignment, and that I will at any time, upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and will give all necessary assistance in making application

for and obtaining original, divisional, renewal, reissued, reexamined or extended Letters Patent of the United States and of any and all foreign countries for the invention, in enforcing any rights or choses in action accruing as a result of such patent applications or patents, for example, by executing preliminary statements and other affidavits and declarations, it being understood that this agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

In witness whereof, I have signed and sealed this assignment on

September 3, 1998

Pu Yuehu

PU YUEHU