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630/252-2042

Name Robert J. Fisher

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Patent Number(s)

07/646,361

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CONFIRMATORY LICENSE

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Title : *Charge Neutralization Apparatus for Ion Implantation System*

Inventor(s) : *Ka-Ngo Leung, Wulf B. Kunkel, Malcom D. Williams, and Charles M. McKenna*

Serial No. : *07/646,361* Filing Date: *January 25, 1991*

Patent No. : *5,136,171* Issued: *August 4, 1992*

Contractor : *Berkeley National Laboratory*

Prime Contract No.: *DE-AC03-76SF00098 - Work for Others Agreement 88-287 with Varian Semiconductor Equipment Associates, Inc.*

DOE Case No. : *S-98,492 - Contractor Case No. 90-0*

Foreign Applications filed in or intended to be filed at Contractor's expense in (countries): NA

The contractor, having the right to retain title to Subject Inventions as a result of Public Law 96-517, has reported the above-identified invention as a Subject Invention to DOE with its election to retain title thereto.

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The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Signed this 17 day of August, 2004

(SEAL)

Lawrence Berkeley National Laboratory

(Contractor)

Timothy J. Lithgow, M.D., J.D. - Manager, Patent Dept.

(Contractor's Official and Title)

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