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	Street Address: <u>1200 E. California Blvd., M/C 201-85</u>
Additional name(s) of conveying parties attached [] yes [X] no	City: <u>Pasadena</u> State: <u>CA</u>
3. Nature of Conveyance:	Zip: <u>91125</u> Country: <u>U.S.A.</u>
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[] Other:	
Execution Date: <u>March 3, 2003 by Gregory H.</u> <u>BEARMAN, and March 4, 2003 by Adrian</u> <u>PONCE.</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 March 3, 2003 by Gregory H. BEARMAN, and March 4, 2003 by Adrian PONCE.

A. Patent Application No(s).:

#### B. Patent No(s).:

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	<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of application and patents involved: [1]
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PATENT REEL: 019425 FRAME: 0355

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### ASSIGNMENT

CIT Case No. 3596

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For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

## Adrian Ponce

hereby sells, assigns and transfers to ASSIGNEE, California Institute of Technology, having its statewide administrative offices located at 1200 East California Boulevard, Pasadena, California 91125, and the successors, assigns and legal representatives of the ASSIGNEE, all of its rights, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

#### Methods and Apparatus for Assays of Bacterial Spores

and which is found in

(a) U.S. provisional application filed herewith and listing the above named persons as inventors

(b) U.S. patent application filed herewith and listing the above named persons as inventors

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all under all International Conventions for the Protection of Industrial Property;

<u>ASSIGNOR(S)</u> hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

<u>ASSIGNOR(S)</u> further covenants that the ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, California Institute of Technology.

executed this

day of Ma

Signature of Inventor(s)

PATENT REEL: 019425 FRAME: 0356

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# ASSIGNMENT

CIT Case No. 3596

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For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

#### Gregory H. Bearman

hereby sells, assigns and transfers to ASSIGNEE, California Institute of Technology, having its statewide administrative offices located at 1200 East California Boulevard, Pasadena, California 91125, and the successors, assigns and legal representatives of the ASSIGNEE, all of its rights, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

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AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, California Institute of Technology.

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day of MULCH, 2003

Signature of Inventor(s)

Bearman H. Beanne

**RECORDED: 06/04/2007**