

Dr., Element Bldg., Rockville, MD 20857.

Dated: September 16, 2014.

Leslie Kux,

Assistant Commissioner for Policy.

[FR Doc. 2014-22460 Filed 9-19-14; 8:45 am]

BILLING CODE 4164-01-P

DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Prospective Grant of Exclusive License: Direct Impact Corona Ionization Mass Spectrometry

AGENCY: National Institutes of Health, HHS.

ACTION: Notice.

SUMMARY: This is notice, in accordance with 35 U.S.C. 209 and 37 CFR part 404, that the Food and Drug Administration, an agency within the Department of Health and Human Services, through the National Institutes of Health Office of Technology Transfer is contemplating the grant of an exclusive worldwide license to practice the inventions embodied in HHS Ref. No. E-258-2011/0, "Direct Impact Corona Ionization (DICI) Mass Spectrometry;" U.S. Patent 8,704,169, to Vivione Biosciences, Inc., a corporation incorporated under the laws of the State of Arkansas, having a principal place of business at 515 W. Matthews Ave., Jonesboro, AR 72401.

The United States of America is the assignee of the patent rights pertaining to this invention.

The exclusivity period of the contemplated license may be granted for no more than seven (7) years, may be territorially limited to the United States and may be limited to a field of use directed to direct impact corona ionization mass spectrometry pattern recognition devices and systems for detection of small molecules and microbiological agents.

DATES: Only written comments and/or applications for a license that are received by the NIH Office of Technology Transfer on or before October 22, 2014 will be considered.

ADDRESSES: Requests for a copy of the patent application, inquiries, comments and other materials relating to the contemplated license should be directed to: Michael Shmilovich, Esq, CLP, Senior Licensing and Patent Manager, Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, MD 20852-3804; Telephone: (301) 435-5019; Facsimile: (301) 402-0220; Email: shmilovm@mail.nih.gov. A signed

confidential disclosure agreement may be required to receive copies of the patent application assuming it has not already been published under the publication rules of either the U.S. Patent and Trademark Office or the World Intellectual Property Organization.

SUPPLEMENTARY INFORMATION: E-258-2011/0 (U.S. Patent 8,704,169)—The invention relates to the uses of an AccuTOF DART (time-of-flight mass spectrometer coupled to direct analysis in real time) mass spectrometer for qualitatively analyzing samples (originally designed for microbes) based on the serendipitous discovery that glowing direct impact corona ionization greatly enhances sensitivity of identification. This direct impact corona ionization occurred while repositioning the stainless steel pin too close to the grid of the ion source gun. Examination revealed that not only did the peak intensity increase by 490 fold but the spectral information was well beyond anything seen before with only the normal ionization mode on the same instrument. Initially, pyrolysis was considered necessary for vaporizing low volatility components of microbiological analytes, a prerequisite for ionizing and introducing samples into the mass spectrometer. However, pyrolysis introduced particles from burned electrical wiring insulation because of the high current necessary. As an alternative, the inventors replaced the pyrolysis device with a power generator used for direct corona ionizing microbiological analytes in a controlled fashion. Furthermore, a small custom-made glass cylinder with two juxtaposing holes on each side was set up within the sample introduction chamber to exclude oxygen thus preventing oxidation of microbiological analytes. Additionally, the insulation provided by this cylinder kept out ambient moisture thus ensuring proton transfer from water molecules would not contribute to irreproducible ionization of the analyte.

The prospective exclusive license will be royalty-bearing and comply with the terms and conditions of 35 U.S.C. 209 and 37 CFR part 404. The prospective exclusive license may be granted unless, within thirty (30) days from the date of this published notice, the National Institutes of Health Office of Technology Transfer receives written evidence and argument that establishes that the grant of the license would not be consistent with the requirements of 35 U.S.C. 209 and 37 CFR part 404.

Properly filed competing applications for a license filed in response to this

notice will be treated as objections to the contemplated license. Comments and objections submitted in response to this notice will not be made available for public inspection, and, to the extent permitted by law, will not be released under the Freedom of Information Act, 5 U.S.C. 552.

Dated: September 18, 2014.

Richard U. Rodriguez,

Director, Division of Technology Development and Transfer, Office of Technology Transfer, National Institutes of Health.

[FR Doc. 2014-22454 Filed 9-19-14; 8:45 am]

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DEPARTMENT OF HEALTH AND HUMAN SERVICES

National Institutes of Health

Center For Scientific Review; Notice of Closed Meetings

Pursuant to section 10(d) of the Federal Advisory Committee Act, as amended (5 U.S.C. App.), notice is hereby given of the following meetings.

The meetings will be closed to the public in accordance with the provisions set forth in sections 552b(c)(4) and 552b(c)(6), Title 5 U.S.C., as amended. The grant applications and the discussions could disclose confidential trade secrets or commercial property such as patentable material, and personal information concerning individuals associated with the grant applications, the disclosure of which would constitute a clearly unwarranted invasion of personal privacy.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Clinical and Translational Imaging Applications.

Date: October 15, 2014.

Time: 10:00 a.m. to 5:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892.

Contact Person: Eileen W Bradley, DSC, Chief, SBIB IRG, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 5100, MSC 7854, Bethesda, MD 20892, (301) 435-1179, bradleye@csr.nih.gov.

Name of Committee: Center for Scientific Review Special Emphasis Panel, Member Conflict: Vascular Biology of Diabetes and Atherosclerosis.

Date: October 15, 2014.

Time: 12:00 p.m. to 2:00 p.m.

Agenda: To review and evaluate grant applications.

Place: National Institutes of Health, 6701 Rockledge Drive, Bethesda, MD 20892, (Telephone Conference Call).

Contact Person: Anshumali Chaudhari, Ph.D., Scientific Review Officer, Center for Scientific Review, National Institutes of Health, 6701 Rockledge Drive, Room 4124,