PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
National Science Foundation	10/02/2007

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	11355467
Application Number:	60653543

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> PATENT REEL: 020114 FRAME: 0741

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Sign and Fax this to (301) 480-0272 Invention Title CEVELOPMENT OF FIBER-OPTIC MULTI-CARDIAC-MARKER BIOSENSING SYSTEM FOR BAPID CORONARY HEART DISEASE DIAGNOSIS AND PROGNOSIS Inventor(s): Eyung Aib Rang, Chong 8 Ahn U.S. Filing/issue Date: 02/16/2006 Patent or Application Serial No.: 11/455, 467 Grant/Contract Number(s): BES0336675 Foreign Applications filed/intended in (countries): The invention identified above is a Subject Invention under 35 U.S.C. 200, et seq., and the Standard Patent Rights clause at 37 CFR 401.14, FAR 52.227-11 or FAR 52.227-12 (if applicable) which are included among the terms of the above identified grant or contract award from the United State Government. This document is confirmatory of The nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States the invention described in any patent application and in any and all divisions, continuations, and continuations in part, and in any and all patents and re-issues granted thereon throughout the world; and 2. All other rights acquired by the Government by reason of the above identified grant/contract award and the laws and regulations that are applicable to the award. The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application. For UNIVERSITY OF LODISVILLE (Grantee/Contractor Organization) Al Med Center 3 201 E. Jefferson St. Suite 215 Louisville, KY 40202 US

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