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Highlights

Methods And Compositions For Enhancing Immunoassays

DOCUMENT ID
US 9983206 B2

DATE PUBLISHED
2018-05-29

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CPC CURRENT

TYPE	CPC	DATE
CPCI	G 01 N 33/54373	2013-01-01
CPCA	G 01 N 2333/55	2013-01-01
CPCA	G 01 N 2333/5412	2013-01-01

Abstract

Embodiments of the methods, compositions, and systems provided herein relate to enzymatic enhancement of immunoassays using photonic sensor arrays.

Background/Summary

CROSS-REFERENCE TO RELATED APPLICATIONS

(1) This application claims priority to U.S. Provisional Application No. 61/788,279 filed on Mar. 15, 2013 entitled “ENZYMATIC ENHANCEMENT OF IMMUNOASSAYS FOR ULTRASENSITIVE DETECTION USING PHOTONIC SENSOR ARRAYS” the contents of which is incorporated herein in its entirety.

GOVERNMENT INTEREST

STATEMENT REGARDING FEDERALLY SPONSORED R&D (1) This invention was made with United States Government support under Grant No. NSF CHE