

## PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE
CONVEYING PARTY DATA	
Name	Execution Date
Northwestern University	08/11/2003
RECEIVING PARTY DATA	
Name:	National Science Foundation
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10431341
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Invention Title: Multichannel Detection Using Nanoparticle Probes with Raman Spectroscopic

Fingerprints

Inventor(s): Jwa-Min Nam, Rongchao Jin, Cao Yunwei, Chad A Mirkin

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Patent or Application Serial No.: 10/431,341

Grant/Contract Number(s): 0118025, F49620-01-1-0401

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:

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Signed this 11<sup>th</sup> day of August, 2003.

By Indrani Mukharji, PhD Indrani Mukharji  
(Name of Grantee/Contractor Official) (Signature)

Title Executive Director

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