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A. Patent Application No.(s)

10/431,341

B. Patent No.(s)

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kimberly B. Downey

Internal Address:

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6. Total number of applications and patents involved: ☐

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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

U.S. Filing/Issue Date: May 07, 2003

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

Grant/Contract Number(s): 0118025, F49620-01-1-0401, DAAD19-00-1-0414

Foreign Applications filed/intended in (countries): _____

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Signed this 11th day of August, 20 03.

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

Indrani Mukharji
(Signature)

Title Executive Director

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Invention Title: Multichannel Detection Using Nanoparticle Probes with Raman Spectroscopic FingerprintsInventor(s): Jwa-Min Nam, Rongchao Jin, Cao Yunwei, Chad A MirkinU.S. Filing/Issue Date: May 07, 2003Patent or Application Serial No.: 10/431,341Grant/Contract Number(s): 0118025, F49620-01-1-0401, DAAD19-00-1-0414

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Signed this 11th day of August, 2003.By Indrani Mukharji, PhD
(Name of Grantee/Contractor Official)Indrani Mukharji
(Signature)Title Executive DirectorFor NORTHWESTERN UNIVERSITY, Technology Transfer Program
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