# PATENT ASSIGNMENT

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

## **CONVEYING PARTY DATA**

Name	Execution Date
University of Maryland College Prk Campus	09/02/2005

#### **RECEIVING PARTY DATA**

Name:	National Science Foundation	
Street Address:	4201 Wilson Blvd.	
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City:	Arlington	
State/Country:	VIRGINIA	
Postal Code:	22230	

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	10998148	

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Total Attachments: 1 source=001 (97)#page1.tif

PATENT 500185497 REEL: 018560 FRAME: 0760

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Foreign Applications filed/intended in (countries):

0820107-04-6009

Invention Title: Fabrication of Thin Films with Continuously Graded Physical Property

Parameters and Their Applications to Functionally Broadband Monolithic

Mcroelectronic/Optoelectronic/Sensor/Actuator Device Arrays

Inventor(s): T. Venky Venkatesan, Ratnakar D. Vispute, Kao-Shuo Chang, Wei Yang, Ichiro

Takeuchi U.S. Filing/Issue Date: 1/29/2004/ Grant/Contract Number(s): DMR0094265

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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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.

Signed t	his 2 <sup>nd</sup>	day of	Hember	, <b>20</b> 05 .	
Ву	James A. Poul	los		•	Porder
	(Name of Grantee/Cont	ractor Official)		(Signature)	
Title	$D_{\ell}$	rector, office	of Tech	$\smile$	merdalization
For UNIT	VERSITY OF MARYLAND	COLLEGE PK CAMPUS	0	··· 01	
	(Grantee/Contractor (	Organization)		· • •	
At <u>6200</u>	Baltimore Ave., Suit	e 300 Riverdale,	MD 20737		
	(Rusinose Addrose)		···		

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**CEMERAL COUNSEL** OFFICE OF THE

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RECORDED: 11/29/2006 REEL: 018560 FRAME: 0761