

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kalipatnam Vivek Rao	07/11/2006
RECEIVING PARTY DATA	
Name:	RJ Mears, LLC
Street Address:	1100 Winter Street, Suite 4700
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02451
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11428003
CORRESPONDENCE DATA	
Fax Number:	(407)841-2343
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	407-841-2330
Email:	rthanski@addmg.com
Correspondent Name:	Christopher F. Regan
Address Line 1:	255 S. Orange Avenue, Suite 1401
Address Line 4:	Orlando, FLORIDA 32801
ATTORNEY DOCKET NUMBER:	62675
NAME OF SUBMITTER:	John F. Woodson, II
Total Attachments: 2 source=62675_assignment#page1.tif source=62675_assignment#page2.tif	

OP \$40.00 11428003

500147331

PATENT  
REEL: 018208 FRAME: 0878

A S S I G N M E N T

WHEREAS, Kalipatnam Vivek RAO of Grafton, MA; hereinafter referred to as **ASSIGNORS**, have made certain improvements or inventions in METHOD FOR MAKING A SEMICONDUCTOR DEVICE HAVING A SEMICONDUCTOR-ON-INSULATOR (SOI) CONFIGURATION AND INCLUDING A SUPERLATTICE ON A THIN SEMICONDUCTOR LAYER for which **ASSIGNORS** have executed an application for United States Letters Patent filed on June 30, 2006 in the United States Patent and Trademark Office and assigned Serial No. 11/428,003; and

WHEREAS, RJ MEARS, LLC, a Delaware corporation, hereinafter referred to as **ASSIGNEE**, is desirous of acquiring the same;

NOW THEREFORE, This Indenture Witnesseth: That for good and valuable consideration, receipt whereof is hereby acknowledged, said **ASSIGNORS** do hereby sell, assign and transfer to said **ASSIGNEE**, its successors and assigns, all right, title and interest in and to said United States Patent application, the invention or inventions therein shown and described and any improvements on said inventions heretofore or hereafter made, any divisions or continuations of said application, and all patents, United States and foreign, to be granted upon any such application or for the invention or inventions thereof, and any reissues, continuations or extensions of said patents; and said **ASSIGNORS** do hereby authorize and request the Commissioner of Patents to issue all patents on said United States Patent applications or for the invention or inventions hereof, in accordance with this assignment.

And said **ASSIGNORS** for said consideration hereby covenants and agrees that said **ASSIGNORS** are the owners of the full title herein conveyed and have the right to convey the same,

