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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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Joao SERRA	04/15/2008
Jorge MAIA ALVES	04/15/2008
Miguel BRITO	04/15/2008
Roberto GAMBOA	04/15/2008
Joao HENRIQUES	04/15/2008

RECEIVING PARTY DATA

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City:	Lisboa
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Postal Code:	1749-016

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11578378

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PATENT REEL: 020824 FRAME: 0676

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NAME OF SUBMITTER:	Alan J. Kasper
Total Attachments: 1 source=Assignment_04_18_08#page1.tif	

PATENT REEL: 020824 FRAME: 0677

Assignment

Whereas, We, António Vallêra; João SERRA; Jorge MAIA ALVES; Miguel BRITO; Roberto GAMBOA, and João HENRIQUES of Lisbon, Sassoeiros, Oeiras, Pragal, Olhalvo, and Ericeira, Portugal, respectively, hereinafter called assignors, have invented certain improvements in METHOD FOR THE GROWTH OF SEMICONDUCTOR RIBBONS and executed an application for Letters Patent of the United States of America therefor on; and
Whereas, FACULDADE DE CIÊNCIAS DA UNIVERSIDADE DE LISBOA, of Campo Grande, 1749-016 Lisboa, Portugal (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,
We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 11/578,378 and Confirmation number 1434, filed october 13, 2006) the application number and filing date of said application when known.
Date: 15/04/08 Anh - mul Mars
Date: 15/04/08 Anh med Med s/António VALLERA
Date: 15/04/08 tragilame dont exaferra
Date: 15/04/08 John L.
Date: 15/04/08 Miguel Centre du Cestr Ceneire Rril
Date: 15 04 08 Possillo Cerdes Veres Combon s/Roberto GAMBOA Date: 15 04 08 post Cerdes Cerdes of fen 1 ignu s/João HENRIQUES
Date: 15704/08 Job Colles Coldesoffen ligres
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(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 020824 FRAME: 0678

RECORDED: 04/18/2008