## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

-				1			
SUBMISSION TYPE:		NE	EW ASSIGNMENT				
NATURE OF CONVEYANCE:			SSIGNMENT				
CONVEYING PARTY	DATA						
<b></b>							
<u> </u>			e	Execution Date			
John Boland				10/14/2009			
Stefano Sanvito				10/16/2009			
Borislav Naydenov				10/14/2009			
RECEIVING PARTY DATA							
Name:	The Provost, Fellows and Scholars of the College of the Holy and Undivided Trinity of Queen Elizabeth near Dublin			Jndivided Trinity of			
Street Address:	College Green						
City:	Dublin						
State/Country:	IRELAND						
Postal Code:	2						
PROPERTY NUMBER	RS Total: 1						
Property Ty	уре		Number				
Application Number: 1258		12586282	2				
CORRESPONDENCE	DATA						
	Dittit						
Fax Number:	(206)68	2-6031					
-			the fax attempt is unsuccessful.				
Phone:	(206) 62						
Email: sandyc@seedip.com   Correspondent Name: Frank Abramonte							
Correspondent Name: Address Line 1:							
Address Line 1: Address Line 2:							
Address Line 4:							
ATTORNEY DOCKET NUMBER:		76	60171.402				
NAME OF SUBMITTER:		Fra	rank Abramonte				
Total Attachments: 3 PATENT							

501044199

## PATENT REEL: 023669 FRAME: 0131

## ASSIGNMENT

WHEREAS, we, John Boland, Stefano Sanvito, and Borislav Naydenov (hereinafter referred to as ASSIGNORS), having post office addresses of 2 Fairlawns, Saval Park Road, Dalkey, Ireland; 169 Curlew Road, Drimnagh, Dublin, Ireland 12; and 64 Roebuck Castle, Clonskeagh, Dublin, Ireland 14, respectively, are the listed inventors/applicants of the provisional patent application entitled "PHASE-CONTROLLED FIELD EFFECT TRANSISTOR DEVICE AND METHOD FOR MANUFACTURING THEREOF," as filed with the U.S. Patent and Trademark Office on September 17, 2008, and assigned Application No. 61/192,433;

WHEREAS, The Provost, Fellows and Scholars of the College of the Holy and Undivided Trinity of Queen Elizabeth near Dublin (hereinafter referred to as ASSIGNEE), a university of the country of Ireland, having an address of College Green, Dublin 2, Ireland, is desirous of acquiring the entire right, title and interest in and to the provisional patent application and in and to any letters patent(s) that claim the priority benefit of the provisional patent application in the United States and in any and all foreign countries;

NOW, THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said provisional patent application and the invention(s) disclosed therein, and any and all letters patent(s) which claim priority to said provisional application and any and all letters patent(s) which claim the invention(s) disclosed therein and which may be granted in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States provisional application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, provisional application and all letters patent(s) on said invention or claiming priority to said provisional application to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

> PATENT REEL: 023669 FRAME: 0133

Application No. 61/192,433

14 Oct / 2009

Date

John Boland

I certify that I know or have satisfactory evidence that John Boland is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

	Dated 14 1 0CT 12009
· · ·	Signature of Witness Mary McCarly
	Printed Name MARY HICARTHY
16/10/09	Sh Driv
Daté	Stefano Sanvito

I certify that I know or have satisfactory evidence that Stefano Sanvito is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	16/10/0	07	_
Signature of Witness	Plan	pe CM	
Printed Name	MAR	y MC CARTHY	_

PATENT REEL: 023669 FRAME: 0134

14 110109

Borislav Navdenov

Date

ţ:S

I certify that I know or have satisfactory evidence that Borislav Naydenov is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	11/007 /2007	_
Signature of Witness	Man McG-42	
Printed Name	MARY ME CARTINY	_

(760171.402P1) 1278171 1.DOC

**RECORDED: 12/17/2009**