

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert Bruce Davies	10/15/2008
RECEIVING PARTY DATA	
Name:	HVVi Semiconductors, Inc.
Street Address:	10235 South 51st Street, Suite 100
City:	Phoenix
State/Country:	ARIZONA
Postal Code:	85044
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12248820
CORRESPONDENCE DATA	
Fax Number:	(612)677-3572
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(303) 495-3700
Email:	kryan@intellevate.com
Correspondent Name:	Cool Patent, P.C. c/o Intellevate, LLC
Address Line 1:	P.O. Box 52050
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	P0031US
NAME OF SUBMITTER:	Kenneth J. Cool
Total Attachments: 2 source=P0031US Exec Assn#page1.tif source=P0031US Exec Assn#page2.tif	

OP \$40.00 12248820

500690737

PATENT
REEL: 021761 FRAME: 0743

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, Robert Bruce Davies residing at 433 East McKinley, Tempe, AZ 85281 hereby sell assign, and transfer to HVV I Semiconductors, Inc., a corporation of the State of Delaware, having a place of business at 10235 South 51 Street, Suite 100, Phoenix, Arizona 85044 (hereinafter "Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest throughout the world, in and to any and all improvements and inventions that are disclosed in the United States Patent Application entitled TRANSISTOR STRUCTURE HAVING AN ACTIVE REGION AND A DIELECTRIC PLATFORM REGION United States Application No. 12/248,820 filed October 9, 2008 (hereinafter "Application"); and in and to the Application, and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or will be filed in the United States or any foreign country on any of said improvements and inventions; and in and to, all patents, reexamination certificates, extensions, and all other patents that have been or will be issued in the United States or any foreign country on said improvements and inventions; and in and to all rights or priority resulting from the filing, of the Application. I authorize and request the Assignee, its successors, assigns, legal representatives, or anyone it may designate to hereafter complete this assignment by inserting above the filing date and application number of the Application after the application number is assisted.

I agree that the Assignee may apply for and receive a patent or patents for said improvements and inventions in its own name. I authorize and request the Commissioner of Patents and Trademarks of the United States, or foreign equivalent authorities, to issue a patent or patents on said improvements and inventions to the Assignee.

I agree that I, and my executors, administrators, and legal representatives, when requested, without additional consideration, but at the expense of the Assignee, its successors or assigns, will execute and deliver any and all instruments including, but not limited to, any and all further application documents or papers, affidavits, assignments, rightful oaths, declarations, powers of attorney, and other documents or papers; communicate to the Assignee, its successors, assigns, and legal representatives all facts known to me relating to said improvements and inventions and

history thereof, including, but not limited to, all facts known to me regarding the conception and reduction to practice of the improvements and inventions and any and all prior art known to me that may be material to the examination of any patent application on the improvements and inventions; testify in any legal proceedings; and generally assist the Assignee, its successors, assigns, or legal representatives in securing and maintaining patent protection for said improvements and inventions in any and all countries, in enforcing any patent on said improvements and inventions in any and all countries, and in vesting title to said improvements and inventions to the Assignee, its successors, assigns, or legal representatives.

I covenant and agree with said Assignee, its successors, assigns, and legal representatives, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed have been made to others by me and that the full right to convey the same as herein expressed is possessed by me.

15 OCT 08
Date

Robert Bruce Davies
Robert Bruce Davies