Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)



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Isetex, Inc. 905 Pampa Drive Allen, Texas 75013 Additional name(s) of conveying party(ies) attached?	 	
Street Address: 1 Huangieong-dong	Isetex, Inc. 905 Pampa Drive	2. Name and address of receiving party(ies) Name: Mangachip Semiconductor, Ltd. Internal Address:
Security Agreement	3. Nature of conveyance/Execution Date(s):	
Government Interest Assignment Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? Yes B. Patent No.(s) 5. Name and address to whom correspondence concerning document should be mailed: Name: John E. Vandigriff Internal Address: Internal Address: Street Address: 1660 S. Stemmons Frwy. Suite 300 City: Lewisville State: Texas Phone Number: (972) 436-9300 Fax Number: (972) 436-9300 Email Address: 1640 Address	Security Agreement Change of Nam	le
4. Application or patent number(s): A. Patent Application No.(s) A. Patent Application No.(s) B. Patent No.(s) 5. Name and address to whom correspondence concerning document should be mailed: Name: John E. Vandigriff Internal Address: Street Address: City: Lewisville State: Texas Phone Number: (972) 436-9300 Fax Number: (972) 436-9300 Email Address: Lev@hammerle.com P. Signature: This document is being filed together with a new app B. Patent No.(s) B. Patent No.(s) 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account of the properties of	Government Interest Assignment Executive Order 9424, Confirmatory License	Country: Repubulic of Korea Zip: 361-752
Name: John E. Vandigriff Internal Address:	A. Patent Application No.(s) 10/654,451 Additional number	B. Patent No.(s)
Internal Address: Street Address:		6. Total number of applications and patents involved:1
Street Address: 1660 S. Stemmons Frwy, Suite 300 City: Lewisville State: Texas Phone Number: (972) 436-9300 Fax Number: (972) 436-9000 Email Address: jev@hammerle.com 9. Signature: V Enclosed None required (government interest not affect of the second state) Second None required (government interest not affect of the second state) Second None required (government interest not affect of the second state) Second None required (government interest not affect of the second state) Second None required (government interest not affect of the second state) Second None required (government interest not affect of the second state) Second None required (government interest not affect of the second state) Second		Authorized to be charged by credit card
State: Texas Zip:75067 Phone Number: (972) 436-9300 Fax Number: (972) 436-9000 Email Address: jev@hammerle.com 9. Signature: Authorized User Name October26, 2005	Street Address: 1660 S. Stemmons Frwy, Suite 300	
Phone Number: (972) 436-9300 Fax Number: (972) 436-9000 Email Address: jev@hammerle.com 9. Signature: State 1 1 1 1 1 1 1 1 1	City: Lewisville	J
Fax Number: (972) 436-9000 Email Address: jev@hammerle.com 9. Signature: October26, 2005	State: Texas Zip:75067	a. Credit Card Last 4 Numbers Expiration Date
Email Address: iev@hammerle.com 9. Signature: October26, 2005		b. Deposit Account Number
October26, 2005		Authorized User Name
Signature Date Date	5 DBYRNE 00000020 10654451 Signature	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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ATTORNEY DOCKE	T
NO. ISE117	

ASSIGNMENT

WHEREAS, ISETEX, INC. is a registered corporation in the State of Texas, and is the owner of U.S. Patent Application No. 10/654,451, filed on 09/04/2003; and

WHEREAS, MAGNACHIP SEMICONDUCTOR LTD., a corporation registered in Korea, with its principal office at 1 Hyangjeong-dong, Heungdukgu, Cheongju-si, Chungcheongbuk-do, 361-725, Republic of Korea, is desirous of acquiring the entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ISETEX, INC. hereby sells and assigns to the said MAGNACHIP SEMICONDUCTOR LTD., its successors and assigns its entire right, title and interest in and to the said invention and in and to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and ISETEX, INC. hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said invention, or patent resulting therefrom, insofar as its interest is concerned, to the said magnachip semiconductor ltd., as assignee of its entire right, title and interest.

ISETEX, INC. also hereby sells and assigns to MAGNACHIP SEMICONDUCTOR LTD., its successors and assigns its foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

ISETEX, INC. hereby further agrees that ISETEX, INC. will communicate to said MAGNACHIP SEMICONDUCTOR LTD., or to its successors, assigns, and legal representatives, any facts known to me respecting said invention, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said MAGNACHIP SEMICONDUCTOR LTD., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

IN WITNESS WHEREOF, ISETEX, INC. hereunto sets hand and seal this day and year;

TITLE OF INVENTION	Dual Gate BCMD Pixel Suitable for High Performance CMOS Image Sensor Arrays
SIGNATURE OF ASSIGNOR	ISETEX, INC. By: Jaroslav Hynecek
DATE	/6/300
RESIDENCE (City, County, State)	
DATE APPLICATION EXECUTED	

After recording returning Assignment to:

RECORDED: 11/10/2005

John E. Vandigriff Hammerle Finley Law Firm 1660 S. Stemmons Frwy., Suite 300 Lewisville, Texas 75067

PATENT REEL: 017193 FRAME: 0230