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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 400.453US01

OMB 110. 005153011 (exp. 4/94)	Balan 1981 Malan 11100 1111 Malan 1111 Malan 1111 Malia (8119 1811 1881	Attorney Docket No. 400.455US0
To the Honorable Commissioner of Patents and	103303699	
1. Name of conveying party(ies):	2. Name and	address of receiving party(ies):
Ilia Ovsiannikov (August 24, 2006)		on Technology, Inc.
Additional name(s) of conveying party(ies) attached? _Yes  3. Nature of conveyance:	Bois	0 South Federal Way 525 se, Idaho 83716  10 South Federal Way 525 10 South Federal Way 525 10 South Federal Way 525 11 South Federal Way 525 11 South Federal Way 525 12 South Federal Way 525 12 South Federal Way 525 13 South Federal Way 525 14 South Federal Way 525 15 South Federal Way 525 16 South Federal Way 527 17 South Federal Way 527 17 South Federal Way 527 18 South Federal Way 527 18 South Federal Way 528 18 South Federal Way 529 18 South Federal Way 529 18 South Federal Way 529 18 South Federal Way 520 18 So
X Assignment Merger Security Agreement Change of Name Other	Additional name	e(s) & address(es) attached? _Yes <u>X</u> No
Execution Date: <u>See Above</u>	1	
4. Application number(s) or patent number(s):  If this document is being filed together with a new  A. Patent Application No(s). Unknown  Title: BACKLIT SUBJECT DETECTION  Additional numbers attached? Yes X No  5. Name and address of party to whom correspond concerning document should be mailed:  Name: Kenneth W. Bolvin  Address: Leffert Jay & Polglaze, P.A.  P.O. Box 581009  Minneapolis, MN 55458-1009	B. Patent No(s IN AN IMAGE  6. Total numl  7. Total fee (3	ber of applications and patents involved: 1  37 CFR §3.41): \$ 40.00
	8. Please char	rge any additional fees or credit any s to Deposit account number: _501373
DO	O NOT USE THIS SPACE	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing a copy of the original document.  Kenneth W. Bolvin Reg. No. 34,125  Name of Person Signing  Signature	information is true and correct a	and any attached copy is an original or a true    S/S/OG    Date
Total number of pages inclu	ıding cover sheet, attachments	, and document(s): 3
Alexa	ecorded with required cover shee Commissioner for Patents P.O. Box 1450 andria, Virginia 22313-1450	et information to:
09/07/2006 NJAMA1 00000058 11513570		

PATENT

REEL: 018259 FRAME: 0449

## ASSIGNMENT

WHEREAS, I, <u>Ilia Ovsiannikov</u>, residing at <u>11688 Picturesque Drive</u>, <u>Studio City</u>, <u>California</u>, 91601 made certain new and useful inventions and improvements for which I executed an application for Letters Patent of the United States herewith, and which is entitled BACKLIT SUBJECT **DETECTION IN AN IMAGE**.

AND WHEREAS, Micron Technology, Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having an office and place of business at 8000 South Federal Way, MS 525, Boise, Idaho, 83716, (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignce, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my respective executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignce, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

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

**PATENT** 

REEL: 018259 FRAME: 0450

Docket No.: 400.453US01 Serial No.: Unknown

Title: BACKLIT SUBJECT DETECTION IN AN IMAGE

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of August, 2006.

Ilia Ovsiannikov

State of CALIFORNIA

County of Los ANGELES

before me, LIUHITNEY, NOTARY (here insert name On thousa and title of the officer), personally appeared TLLA 6VSIANNIKOV \_ personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature

RECORDED: 08/31/2006

L. WHITNEY Commission # 1383855 Notary Public - California Los Angeles County ly Comm. Expires Nov 8, 2006

**PATENT** 

REEL: 018259 FRAME: 0451