# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Graeme Peter Jones	12/07/2009
Daeyun Shim	12/11/2009
Shrikant Ranade	12/14/2009
Gyudong Kim	12/11/2009
Ook Kim	12/16/2009

### **RECEIVING PARTY DATA**

Name:	Silicon Image, Inc.
Street Address:	1060 East Arques Ave.
City:	Sunnyvale
State/Country:	CALIFORNIA
Postal Code:	94085

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12606096

# **CORRESPONDENCE DATA**

Fax Number: (503)439-6073

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 503-439-8778

Email: katherine\_jennings@bstz.com

Correspondent Name: Mark Van Ness

Address Line 1: 1279 Oakmead Oarjwat

Address Line 4: Sunnyvale, CALIFORNIA 94085-4040

NAME OF SUBMITTER: Mark C. Van Ness

Total Attachments: 4

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Attorney's Docket No.: 8029P076

# ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Graeme Peter Jones; Daeyun Shim; Shrikant Ranade; Gyudong Kim; Ook Kim

hereby sell, assign, and transfer to

# Silicon Image, Inc.

a Corporation of Delaware, having a principal place of business at 1060 East Arques Avenue, Sunnyvale, California 94085 US ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

### TRANSMISSION OF ALTERNATIVE CONTENT OVER STANDARD DEVICE CONNECTORS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or a filing date of said patent application when know		to insert belov	w the application	number and
United States Patent Application Number	12/606.096	filed	)ctober 26, 20	<u>.09</u>

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continuation applications, continuation applications, continuation applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filled in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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covenant 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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

ch Inventor: Please Sign and Date Below:	
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Date	Name: Graeme Peter Jones
2/w/ol	12247C-
Date	Name: Dacyun Shim
12/14/09	it bought consider
Date	Name: Shrikant Ranade
Dr11-209	
Date	Name: Gyudong Kim
Date	Name: Ook Kim
Date	Name:
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BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

1279 Oakmead Parkway Sumyvale, CA 94085-4040

Telephone: (503) 439-8778

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Attorney's Docket No.: 8029P076

# ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Graeme Peter Jones; Daeyun Shim; Shrikant Ranade; Gyudong Kim; Ook Kim

hereby sell, assign, and transfer to

# Silicon Image, Inc.

a Corporation of Delaware, having a principal place of business at 1060 East Arques Avenue, Sunnyvale, California 94085 US ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

### TRANSMISSION OF ALTERNATIVE CONTENT OVER STANDARD DEVICE CONNECTORS

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or as	gent for said Assignee t	to insert below the applicat	ion number and
filing date of said patent application when know			

	United States Patent Application Number	r 12/606.096	filed	October 26, 2009
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and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, 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 shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, eventual applications, recently applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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covenant 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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

Date	Name: Graeme Peter Jones	
Date	Name: Daeyun Shim	
Date	Name: Shrikant Ranade	
Date	Name: Gyudong Kim	
Date	Name: Ook Kim	
Date	Name:	

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1279 Oakmead Parkway Sunnyvale, CA 94085-4040 Telephone: (503) 439-8778