PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Alan T. Ruberg	05/21/2007	
Dae Kyeung Kim	05/21/2007	
Daeyun Shim	05/14/2007	
Dongyun Lee	05/14/2007	
Myung Rai Cho	05/21/2007	
Sungjoon Kim	05/21/2007	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11694819

CORRESPONDENCE DATA

Fax Number: (206)359-7198

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

Phone: 2063598000

Email: NFye@perkinscoie.com

Correspondent Name: Perkins Coie LLP
Address Line 1: P.O. Box 1247
Address Line 2: Patent SEA

Address Line 4: Seattle, WASHINGTON 98111-1247

ATTORNEY DOCKET NUMBER: 59472.8826.US01

PATENT REEL: 019431 FRAME: 0585

500296492

NAME OF SUBMITTER:

J. Mason Boswell, Reg. No. 58,388

Total Attachments: 2 source=Executed Assignment US1#page1.tif source=Executed Assignment US1#page2.tif

> PATENT REEL: 019431 FRAME: 0586

ASSIGNMENT BY INVENTORS

This Assignment is by Alan T. Ruberg, a citizen of the United States of America, currently residing in Menlo Park, California; Dae Kyeung Kim, a citizen of the Republic of Korea, currently residing in San Jose, California; Daeyun Shim, a citizen of the Republic of Korea, currently residing in Cupertino, California; Dongyun Lee, a citizen of the Republic of Korea, currently residing in San Jose, California; Myung Rai Cho, a citizen of the Republic of Korea, currently residing in San Jose, California; and Sungjoon Kim, a citizen of the Republic of Korea, currently residing in Cupertino, California (the "Assignors"). The Assignors have invented one or more certain inventions (the "Invention(s)") described in a Patent application for Letters Patent of the United States entitled INTER-PORT COMMUNICATION IN A MULTI-PORT MEMORY DEVICE (the "Application"), filed on March 30, 2007 as U.S. Application No. 11/694,819.

Silicon Image, Inc., a corporation of Delaware having its principal place of business at 1060 E. Arques Avenue, Sunnyvale, California 94085 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which Assignors acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that Assignors own the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all

Page 1 of 2

594728826US1 59472-8826.US01/LEGAL13222528.1 documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.

Date: 5/21/07	Signature: MT. Alan T. Ruberg	-
Date: 5/21/07	Signature: Dae Kyeung Kim	yay yaya waka dikirir ve Militahan a
Date: 5/14/07	Signature: Daeyun Shim	
Date: 5/14/07	Signature: Many Munu Congyun Lee	<u> </u>
Date: 5/21/04	Signature: Myung Rai Cho	
Date: 5/2/07	Signature: Sungjoon Kim	

RECORDED: 06/14/2007