Atty Docket No.:

9161.008.00

FORM PTO-1595 1-31-92

. 101847127 Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Stanford W. CRANE, Jr. Name: Silicon Bandwidth Inc.. Myoung-Soo JEON Matthew E. DOTY 46539 Fremont Boulevard Address: Additional name(s) of conveying party(ies) attached? □Yes ⊠No Fremont, California 94538 3. Nature of Conveyance: ■ Assignment □ Merger ☐ Change of Name □ Security Agreement □ Other Additional name(s) and address(es) attached? □Yes ⋈ No 08/21/01 and 09/05/01 **Execution Date:** 4. Application number(s) or patent number(s): 08/21/01 and If this document is being filed together with a new application, the execution date of the application is: 09/05/01 B. Patent No.(s) A. Patent Application No.(s) Additional numbers attached? □Yes No 5. Name and address of party to whom correspondence concerning 6. Total applications and patents involved: 1 document should be mailed: \$40.00 7. Total fee (37 CFR 3.41): ☑ Recording fee attached hereto. LONG ALDRIDGE & NORMAN, LLP □ Authorized to be charged to deposit account 701 Pennsylvania Avenue, N.W. 6th Floor, Suite 600 8. Deposit account number: 50-0911 Washington, D.C. 20004 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. September 6, 2001 Song K. Jung Date Name of Person Signing Signature Registration Number: 35,210 Total number of pages including this cover sheet: 09/10/2001 WABDELR1 00000010 09946554 40.00 OP 04 FC:581 Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

DC83845/SKJ:dlt

Docket No.: 9161.008.00 Page 1 of 2

Assignment of Application

WHEREAS, I (WE) Stanford W. CRANE, JR., Myoung-Soo JEON and

Matthew E. DOT	Y				
			, respectively,		
have invented certa	ain new and useful improve	ements in:			
	HERME	FIC SEAL			
for which an application for Letters Patent was executed on					
(Application No.		, Filed), and		
WHEREAS,	Silicon Bandwidth Inc.				
,	ed to as "ASSIGNEE") hav	- ·	at:		

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

Page 2 of 2

The undersigned hereby grant(s) the firm of Long Aldridge & Norman LLP, Attorneys at Law, 6th Floor, 701 Pennsylvania Avenue, N.W., Washington, D.C. 20004 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	(Signature of Inventor) Stanford W. CRANE, Jr.	
Date: 09-05-0/	MATEO	
	(Signature of Inventor)	
	Myoung-Soo JEON	
Date:		
	(Signature of Inventor)	
	Matthew E. DOTY	

Long Aldridge & Norman LLP
Attorneys At Law
6th Floor, 701 Pennsylvania Avenue, N.W.
Washington, D.C. 20004

Docket No.: 9161.008.00 Page 1 of 2

Assignment of Application

Stanford W. CRANE, JR., Myoung-Soo JEON and

WHEREAS, I (WE)

Matthew E. DOT	Y	
		, respectively,
have invented cert	ain new and useful improvements in:	
	HERMETIC SEAL	
for which an appli	cation for Letters Patent was executed	
(Application No.	, Filed), and
WHEREAS,	Silicon Bandwidth Inc.	
`	ed to as "ASSIGNEE") having a place of bus vd., Fremont, California 94538	siness at:

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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Date: 8-2-1-01

(Signature of Inventor)
Stanford W. CRANE, Jr.

Date: (Signature of Inventor)
Myoung-Soo JEON

(Signature of Inventor)
Matthew E. DOTY

Long Aldridge & Norman LLP

Attorneys At Law 6th Floor, 701 Pennsylvania Avenue, N.W. Washington, D.C. 20004

RECORDED: 09/06/2001