Form PTO-1595 PECORD	<b>ATION FORM COVER SHEET</b> U.S. DEPARTMENT OF COMMERCE	
(Rev. 6-93) 08 - 2	7-2001 PATENT AND TRADEMARK OFFICE	
	$\frac{\zeta_{-2001}}{\zeta_{-2001}}$	
To the Honorable Commissione	ie attached original documents or copy thereof.	
1. Name of conveying party(ies):	24064 2. Name and address of receiving party(ies)	
Glenn Ricart, Sheldon Laube, Arno A. Penzias and Marc Epstein	Name:   CenterBeam, Inc.     Internal Address:	
Additional name(s) of conveying party(ies) attached? <u>Yes X</u> No		
3. Nature of conveyance:	Street Address: 5302 Betsy Ross Drive	
X Assignment Merger		
Security AgreementChange of name	City: <u>Santa Clara</u> State: <u>CA</u> Zip: <u>95054</u>	
Other		
Execution Date: <u>May 7, 2001, May 8, 2001</u>	Additional name(s) & address(es) attached? Yes No	
and May 9, 2001		
4. Application number(s) or patent number(s): If this document is being filed together with a new applic	ation, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
09/772,338		
Additional n	umbers attached? Yes X No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:	
concerning document should be mailed:	7. Total fee (37 CFR 3.41)\$40.00	
Name:Jeffrey I. Kaplan, Esq	Enclosed (previously submitted)	
Street Address: <u>KAPLAN &amp; GILMAN, LLP</u>	Authorized to be charged to deposit account	
900 Route 9 North	8. Deposit account number:	
City: <u>Woodbridge</u> State: <u>NJ</u> Zip: <u>07095</u>		
	(Attach duplicate copy of this page if paying by deposit account)	
	O NOT USE THIS SPACE	
9. Statement and signature: To the best of my knowledge and belief, the foregoing in original document. <u>Jeffrey I. Kaplan</u> Name of Person Signing	nformation is true and correct and any attached copy is a true copy of the <hr/> August 9, 2001 <hr/> Date <hr/> Chang cover sheet, attachments, and document:6_	
1 1 1 to the to be to be	corded with required cover sheet information to: Patents & Trademarks, Box Assignments Washington, DC 20231	

## Assignment of Patent Rights

Dated: MAY 9,2001

Assignor: Glenn Ricart Address: The Agrie 16 E. Churchill Drive Salt Lake City, Utah 84103 Assignor: Sheldon Laube Address:

Assignee: CenterBeam, Inc. Address: 5302 Betsy Ross Drive Santa Clara, CA 95054

Assignor: Arno A. Penzias Address: Assignor: Marc Epstein Assignor: Address: 56 Fillmer Avenue Address: Los Gatos, CA 95030

If there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them.

This assignment relates to:

[ ] a United States patent application signed by Assignor on \_\_\_\_\_, 20\_\_ and entitled

\_\_\_\_\_; or

[X] a United States patent application filed in the U.S. Patent and Trademark Office on January 29, 2001 assigned Serial No. 09/772,338; or

[ ] an issued United States patent, issued on \_\_\_\_\_, 20\_\_, under United States Patent No. \_\_\_\_\_

This patent application or issued patent is hereinafter referred to as "the Patent".

Assignor has received Ten Dollars (\$10.00) and other good and valuable consideration for this assignment.

Assignor assigns to Assignee all of Assignor's right, title and interest in the Patent, the invention described and claimed in the Patent, and all patents that may issue based on the invention and on the Patent in the United States and in every foreign country. Assignor also assigns to Assignee all priority rights in the Patent.\*

In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name.\* Assignor authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to Assignee.

Assignor states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment. Assignor will sign any additional documents as may be needed to carry out the purpose of this assignment.

This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

The undersigned hereby grant(s) to the firm of Kaplan & Gilman, L.L.P., 900 Route 9 North, Woodbridge, New Jersey 07095, the power to insert on this assignment any further identification of the

<sup>\*</sup> Strike italicized sections only if foreign rights are not intended to be assigned.

Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

The effective date of this assignment is the date at the top of this assignment.

SIGNATURE(S)	DATE	TYPED OR PRINTED NAME(S)
		Glenn Ricart
First Name Middle Initial	Last-Name	
First Name Middle Initial	Last Name	0/ Sheldon Laube
		Arno A. Penzias
First Name Middle Initial	Last-Name 5/7/6	×7
First Name Middle Initial	Last Name	Marc Epstein
First Name Middle Initial	Last Name	
STATE OF		STATE OF
COUNTY OF		COUNTY OF
On before me pers	sonally came	On before me personally came
to me known to be the Assignor(s) describe foregoing Assignment, and the Assignor(s) execution of the same.	d in and who executed the duly acknowledged to me	to me known to be the Assignor(s) described in and who executed the foregoing Assignment, and the Assignor(s) duly acknowledged to me execution of the same.
NotaryPublic	-	Notary Public
STATE OF California		STATE OF California
COUNTY OF Sounta Clava		COUNTY OF Santa Clara Marc Etstern
On $5 9 0 $ before me pers	sonally came Sheldon Laube	On 5/7/0 before me personally came Marc Epstein
to me known to be the Assignor( <del>a)</del> describe foregoing Assignment, and the Assignor(e) execution of the same.	ad in and who executed the	to me known to be the Assignor( <del>s</del> ) described in and who executed the foregoing Assignment, and the Assignor( <del>s)</del> duly acknowledged to me execution of the same.
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	TURE(S)	DATE	TYPED OR PRINTED NAME(S)	
First Name	Middle Initial	Last Name	Glenn Ricart	
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First Name	Middle Initial	Last Name	Sheldon Laube	
	C	I'm Mys	Wo / Arna A. Penzias	
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			Marc Epstein	
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Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

The effective date of this assignment is the date at the top of this assignment.

SIGNATURE(S) DATE Reat & MAYO	Clenn Ricart
First Name Middle Initial Last Name	Shelden Leube
First Name Middle Initial Last Name	Sheldon Laube
First Name Middle Initial Last Name / /	Arno A. Penzias
First Name Middle Initial Last Name 5/7/0/	Marc Epstein
First Name Middle Initial Last Name	
STATE OF CALLANNIA	STATE OF
COUNTY OF SA WHA CLAVA	COUNTY OF
On 5/8/01 before the personally came GIENN RUC	2.6 before me personally came
to me known to be the Assignor( $\epsilon$ ) described in and who executed the foregoing Assignment, and the Assignor( $\epsilon$ ) duly acknowledged to me execution of the same.	to me known to be the Assignor(s) described in and who executed the foregoing Assignment, and the Assignor(s) duly acknowledged to me execution of the same.
Annue Mar Shew	Notary Public
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STATE OF	Santo Clave
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**RECORDED: 05/14/2001** 

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