

08-24-2001



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101822259

To the Honorable Commissioner of Patents and Trademarks. Please return 1 original documents or copy thereof.

1. Name of conveying party(ies):
Lightware, Inc.

08/17/01

2. Name and address of receiving party(ies):

Additional name(s) of conveying party(ies) attached yes no

Name: Corning Precision Lens, Incorporated

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other (describe):
Execution Date: August 10, 2001

Business Address:
Corning, New York 14831
Additional name(s) & address(es) attached? Yes No

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)
SEE ATTACHED SHEET

B. Patent No.(s)
SEE ATTACHED SHEET

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Mark M. Meininger
IPSOLON LLP
805 SW Broadway #2740
Portland Oregon 97205

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 640.00
 Enclosed
 Any deficiencies are authorized to be charged to deposit account.

8. Deposit account number:
(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.

Name: Mark M. Meininger
Registration No. 32,428
Date: August 15, 2001

08/23/2001 LMUELLER 00000106 08920359

Total number of pages including cover sheet: 4

01 FC:581 640.00 DP

PATENT
REEL: 012092 FRAME: 0912

RECORDATION FORM COVER SHEET ATTACHMENT
Conveying party: Lightware, Inc.
Receiving party: Corning Precision Lens, Incorporated

<u>TITLE</u>	<u>APP. NO.</u>	<u>FILING DATE</u>	<u>PATENT NO.</u>	<u>ISSUED DATE</u>
High Efficiency Polarizing Converter	08/920,359	08/29/97	5,973,833	10/26/99
Invertible and Orthoscopic LCD Projector	08/559,594	11/01/95	5,622,417	04/22/97
Projector Illumination System	08/541,325	10/10/95	5,628,553	05/13/97
High Efficiency Illumination System	08/295,596	08/25/94	5,823,662	10/20/98
Centrifugal Illumination System	08/758,284	11/08/96	5,868,481	02/09/99
Projector Cooling System	08/839,686	04/14/97	5,738,427	04/14/98
LCD Projector with Shift and Tilt Field Lens	08/843,580	04/14/97	5,836,664	11/17/98
High Brightness LCD Projector	09/028,158	02/23/98	6,111,618	08/29/00
LCD Projector with Retractable Projection Lens Assembly	08/657,174	11/22/95	5,642,927	07/01/97
Compact Reflective LCD Projector	09/152,760	09/14/98		
Multiple Pixel Illumination with Micro-Lens	09/302,911	04/30/99	6,254,237	07/03/01
Dot Sequential Color Projector	60/182,305	02/14/00		
Illumination System with Staggered Microlens Arrays	09/607,506	06/28/00		
Electronic Projector with Close-Packed Projection Lenses	09/620,831	07/21/00		
Diffraction Color Filter	09/681,185	02/14/01		
High Intensity Lamp Holder and Module	09/206,634	12/07/98		

ASSIGNMENT

WHEREAS, Lightware, Inc. is an Oregon Corporation ("Lightware") and Corning Precision Lens, Incorporated is an Ohio Corporation ("CPL");

WHEREAS, Lightware is the owner of the entire right, title and interest in and to the United States patent applications and patents listed on "Schedule A", attached hereto and made a part hereof (the "Patents"); and

WHEREAS, CPL is acquiring the entire right, title and interest in and to the Patents; and

WHEREAS, it is desired that the assignment of the Patents be made a matter of record in the United States Patent Office;

NOW, THEREFORE, for good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, hereby, Lightware has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto CPL, and its successors and assigns, the entire right, title and interest in and to the Patents, including the inventions disclosed therein, and any division, continuation, reissue, reexamination or extension thereof, together with all rights of action and recovery for past infringement thereof.

IN WITNESS WHEREOF, Lightware has caused this instrument of assignment to be executed by its duly authorized officer this 10th day of August, 2001.

LIGHTWARE, INC.

By: _____

[Handwritten Signature]

S. MARK HAND [print name]

Its: _____

President

_____ [print title]

State of Oregon)
) ss.
County of WASHINGTON

On this 10th day of August, 2001, before me, a notary public, personally appeared S. MARK HAND to me known and known to me to be the person who signed the foregoing instrument as PRESIDENT (title) of Lightware, Inc., an Oregon Corporation. I further certify that said individual is duly authorized to sign the foregoing instrument in the name of said corporation.



Notary Public _____

[Handwritten Signature]

SCHEDULE A

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