	05-26-1999				
		RECORDATION FORM COVER SHEET PATENTS ONLY			
t					
~ ₁	101045172 f Patents and Trademarks		Please record the attached original documents or copy thereof		
5	1. Name of Conveying Party(ies):		2. Name and address of receiving party(ies):		
~~~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Wade Thomas Cathey, Jr. And Edward Raymond Dowski, Jr.		University Technology Corporation 3101 Iris Avenue, Suite 250 Boulder, Colorado 80301		
	[x] Individual(s)       [] Association         [] General Partnership       [] Limited Partnership         [] Corporation - Colorado       [] Other         Additional name(s) of conveying party(ies) attached? [] Yes [x] No				
	3. Nature of Conveyance		[] Other		
	[x] Assignment [] Merger [] Security Agreement [] Change of Name [] Other		If assignee is not domociled in the United States, a domestic representative is attached [ ] yes [ ] no (Designations must be a separate document from Assignment)		
Execution Date: May 6,		9	Additional name(s) and address(es) attached? [] Yes [x] No		
	Application number(s) or Patent number(s):				
	A. Patent Application No.(s)		09/307,644		
	Filed herewith. Executed 5/6/99				
			B. Patent No.(s)		
	Additional numbers attached? [ ] Yes [x] No		Additional numbers attached? [ ] Yes [x] No		
5. Name and address of party to 5/20 <b>Sonserving documents to be</b> mail 82 FC 581 40.00 OF Jennifer L. Bales		om correspondence	<ul> <li>6. Total number of applications and registrations involved: [1]</li> <li>7. Total fee (37 CFR 3.41) \$40</li> </ul>		
1	Suite 110 2769 Iris Ave.		[x] Enclosed		
	Boulder, CO 80304		[x] Authorized to be charged to deposit account		
	e-mail: bales@mbj-la	aw.com	8. Deposit account number: 02-0725		
	DO NOT USE THIS SPACE				
	9. Statement and signature.				
	o the best of my knowledge and belief, the foregoing information is true and correct and any ttached copy is a true copy of the original document.				
	Jennifer L. Bales       Janip J. Bales       5-6-99         Name of person signing       Signature       Date         Total number of pages comprising cover sheet: [1]				
Ľ					

PATENT REEL: 009965 FRAME: 0877

## ASSIGNMENT

Whereas we, Wade Thomas Cathey, Jr. of Boulder, Colorado and Edward Raymond Dowski, Jr. of Lafayette, Colorado have invented certain improvements in

## APPARATUS AND METHODS FOR EXTENDING DEPTH OF FIELD IN IMAGE PROJECTION SYSTEMS,

and executed a United States patent application therefore filed herewith;

Whereas University Technology Corporation, a body corporate of the state of Colorado, having a place of business at 3101 Iris Avenue, Suite 250, Boulder, Colorado 80301 ("UTC"), desires to acquire the entire right, title, and interest in said application and invention, and to any United States and foreign patents therefore;

Now, therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named inventors, hereby sell, assign and transfer to UTC, its successors and assigns the entire right, title and interest in said application and the invention therein disclosed for the U.S. and worldwide, and all rights of priority resulting from the filing of said U.S. application, and we request the Commissioner of Patents to issue any letters patent granted upon the invention set forth in said application to UTC, its successors and assigns; and we hereby agree that UTC may apply for and acquire foreign letters patents on said invention and we will execute all papers necessary in connection with the U.S. and foreign applications when called upon to do so by UTC.

Signed and sealed at Boulder, Colorado on May _____, 1999

Wade Thomas Cathey, Jr.

) ss:

State of Colorado County of Boulder

On this  $\frac{\int T^{h}}{\int T^{h}}$  day of May, 1999, before me personally came Wade Thomas Cathey, Jr. known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Heidi Petersen, Notary Public My Commission Expires March 21, 2001

C03.102

PATENT REEL: 009965 FRAME: 0878

Assignment (continued) Page 2 of 2

Edward Raymond Dowski, Jr.

State of Colorado	)	
	)	SS:
County of Boulder	)	

On this  $\underbrace{(1,1)}_{(1,1)}$  day of May, 1999, before me personally came Edward Raymond Dowski, Jr. known to me to be the person described in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed.

Heidi Petersen, Notary Public My Commission Expires March 21, 2001

C03.102

**RECORDED: 05/07/1999**