		<u> </u>		Docket N	Docket No.: 18349-00001	
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08/REV03				ΞT	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings 🔶 🔶 🔶 🔻	V	1022672	40	•	v v	
To the Honorable Commissioner of	of Pa			ue attached or	· ·	
1. Name of conveying party(ies): Creative Optics, Inc. 10-28-32		2. Name and address of receiving party(ies): Name: Information Decision Technologies, LLC				
$\frac{r_{2}}{\left(\frac{r_{2}}{r_{1}}\right)^{2}} = \frac{r_{2}}{r_{1}}$, , ;;;				ion reconologies, LLC	
Additional names(s) of conveying party(ies))	🗋 Yes 🖾 No				
3. Nature of conveyance:						
🛛 Assignment		Merger	Street Ad	Idress: 58 Cortla	und Drive	
Security Agreement		Change of Name				
Other		_	City: Bed	lford	State: NH ZIP: 03110	
Execution Date: October 7, 2002			Additional na	ime(s) & address(e	es) attached? 🗌 Yes 🛛 No	
A. Patent Application No.(s) <u>10/213,324</u> <u>10/213,338</u> 10/213,341			B. F	Patent No.(s)	AND SECTION	
		Additional numbers attac	hed? 🗋 Ye	es 🛛 No		
Name and address of party to who concerning document should be n		-	6. Total num	nber of applicatio	ns and patents involved: 3	
Name: Brian M. Dingman, Esq.			7. Total fee	(37 CFR 3.41):	\$ 120.00	
Internal Address: 0/30/2002 TDIAZ1 00000265 10213324			Enclosed - Any excess or insufficiency should be credited or debited to deposit account			
FC:8021 120.0			Autho	prized to be charg	ged to deposit account	
Street Address: Mirick O'Connel	De	Mallie & Lougee	8. Deposit a	ccount number:		
1 /			50-1582			
1700 West Park Drive						
1700 West Park DriveCity:Westborough	State	: <u>MA</u> ZIP: <u>01581</u>	(Attach du	uplicate copy of this p	bage if paying by deposit account)	
City: <u>Westborough</u>	State		(Attach du		page if paying by deposit account)	
City: Westborough 5 9. Statement and signature. To the best of my knowledge and		DO NOT	USE THIS SPAC	E		
City: Westborough		DO NOT	USE THIS SPAC	E		

REEL: 13428 FRAME: 0283

ASSIGNMENT

For valuable consideration, Creative Optics, Inc., a New Hampshire corporation having its principal place of business at 360 Route 101, Unit 11, Bedford, New Hampshire 03110 (hereinafter "the Assignor"), hereby assigns to Information Decision Technologies, LLC, a New Hampshire limited liability company having its principal place of business at 58 Cortland Drive, Bedford, New Hampshire 03110, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are the subject of U.S. Patent Application

METHOD OF GENERATING THREE- DIMENSIONAL FIRE AND SMOKE PLUME FOR GRAPHICAL DISPLAY	filed August 6, 2002	Serial No. 10/213,324
METHOD FOR SIMULATING MULTI- LAYER OBSCURATION FROM A VIEWPOINT	filed August 6, 2002	Serial No. 10/213,338
METHOD FOR SIMULATING FLOW OF AN EXTINGUISHING AGENT	filed August 6, 2002	Serial No. 10/213,341

This assignment includes said United States patent and any and all foreign patents granted for said inventions or improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at Bedford, NH this

7th day of October, 2002.

Creative Optics, Inc. Ebersole. President

STATE OF New Hampshire

Hillsborough____, SS.

Then personally appeared the above-named John F. Ebersole and acknowledged the foregoing instrument to be his free act and deed, before me.

lisa A. Richards

Notary Public My commission expires: 15 September 2004

LISA A. RICHARDS Notary Public - New Hampehire Ay Commission Excires September 15, 2004

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7 actober, 2002

RECORDED: 10/28/2002