(REV 6-93)	V FORM COVER SHEET  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMB No. 0651-011 (exp.4/94)	ENTS ONLY BLASP0101US	
To the Honorable Commissioner of Patents and Tradem	arks: Please record the attached original documents or copy thereof.	
Name of conveying party(ies):     Martin Mittring	Name and address of receiving party(ies):      Crytek GmbH	
<b>.</b>	Name:	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? [ ] Yes [ x ] No		
Nature of conveyance:	Street Address: Rosenauer Straße 16	
[x] Assignment [ ] Merger		
[ ] Security Agreement [ ] Change of Name	City: Coburg	
[ ] Other	State/Country: Germany ZIP: 96450	
Execution Date: February 6, 2003	Additional name(s) & address(es) attached? [ ] Yes [x] No	
A. Patent Application No.(s) 10/360,036 Additional Numbers	B. Patent No.(s) attached? [ ] Yes [ x ] No	
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: [ 1 ]	
Name: Thomas W. Adams	7. Total fee (37 CFR 3.41)\$\$	
Internal Address: Renner, Otto, Boisselle & Sklar	[ ] Enclosed	
	$[ \ \mathbf{x} \ ]$ Authorized to be charged to deposit account	
Street Address: 1621 Euclid Avenue		
19th Floor City Cleveland	8. Deposit account number:  18-0988	
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	(Attach duplicate copy of this page if paying by deposit account)  OT 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.  Thomas W. Adams  O 4 March 0 3		
Name of Person Signing  Reg. No. 35,047 Total number of pages including of	Signature Date	

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT REEL: 013458 FRAME: 0887

## ASSIGNMENT

For One Dollar (\$1.00) and other good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Martin Mittring Ketschendorfer Straße 118 a 96450 Coburg, Germany

hereby sells and assigns to Crytek GmbH, a corporation of Germany, having a place of business at Rosenauer Straße 16, 96450 Coburg, Germany, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions in

A method and computer program product for lighting a computer graphics image

06102103 Menting charles Am. H.

PATENT

REEL: 013458 FRAME: 0888

for which application for United States Letters Patent has been filed on unde	ar Serial
No, or was executed by the undersigned on the date below and is being	og filed
concurrently herewith, said application for United States Letters Patent, any and al	Uother
applications for Letters Patent on said inventions in countries foreign to the United States, in	cludine
all divisional, renewal, substitute, continuation and Convention applications based in who	de or in
part upon said inventions or upon said applications, and any and all Letters Patent and reles	ues and
extensions of Letters Patent granted for said inventions or upon said applications, and every	priority
right that is or may be predicated upon or arise from said inventions, said applications a	nd said
Letters Patent; said assignee being hereby authorized to file patent applications in any or all co	omnies
on any or all said inventions in the name of the undersigned or in the name of said assigned	gnee or
otherwise as said assignee may deem advisable, under the International Convention or otherw	_ vise; the
Commissioner of Patents of the United States of America and the empowered officials of a	ll other
governments being hereby authorized to issue or transfer all said Letters Patent to said assi	gnee in
accordance herewith; this assignment being under covenant, not only that full power to m	
same is had by the undersigned, but also that such assigned right is not encumbered by an	y grant,
license, or other right heretofore given, and that the undersigned will do all acts reasonably	
to assure that the said inventions, patent applications and Letters Patent shall be held and enjoyed	oyedby
said assigned as fully and entirely as the same could have been held and enjoyed by the unde	rsigned
if this assignment had not been made, and particularly to execute and deliver to said assig	mee all
lawful documents including petitions, specifications, oaths, assignments, invention disclaim	ers, and
lawful affidavits in form and substance which may be requested by said assignee, to furni	
assignee with all facts relating to said inventions or the history thereof and any and all docu	
photographs, models, samples or other physical exhibits which may be useful for establish	
facts of conception, disclosure and reduction to practice of said inventions, and to testify	'in any
proceedings relating to said inventions, patent applications and Letters Patent.	-

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this assignment document when that information becomes available.

Attested by:

Signed:

Martin Mitteine

Dated:

X 06/02/03