Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	10244		U.S. DEPARTMENT U.S. Patent and			
Tab settings			riginal documents or co	ny thereof		
Name of conveying party(ies): Peter Tinker Mike Daily	5.13.03	2. Name and address Name: HRL LABO	of receiving party(i	es)		
Additional name(s) of conveying party(ies) attack	N/ AD 10 VA / 10 / 10 / 10 / 10 / 10 / 10 / 10 / 1					
3. Nature of conveyance:						
Assignment Merger Security Agreement Change of Name		Street Address: 3011 Malibu Canyon Road				
Other 05/04/2003 05/04/2003 Execution Date:		City: Malibu State: CA Zip: 90265				
		Additional name(s) & ac	ldress(es) attached?	Yes 🗸	No	
4. Application number(s) or patent num	nber(s):					
If this document is being filed togeth A. Patent Application No.(s) 10/3		B. Patent No.(s)	te of the application			
Additional numbers attached? Yes V No						
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:				
Name: TOPE MCKAY & ASSOCIATES		7. Total fee (37 CFR 3.41)\$				
Internal Address:		✓ Enclosed				
		Authorized to be charged to deposit account				
Street Address:		8. Deposit account nu	mber:		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
23852 Pacific Coast Highway #31	1			<u> </u>		
City: Malibu State: CA Zip: 90265				ECTION	10 TECO	
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9. Signature.			-,- h	no la co	~i>	
Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to:						

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Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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Attorney Docket: HRL112 HRL Docket: 011112

Invention Title: METHOD AND APPARATUS FOR PARALLEL SPECULATIVE RENDERING OF

SYNTHETIC IMAGES

ASSIGNMENT

WHEREAS, I, Peter Tinker of 2325	7 Gilmore Street, West Hills.				
CA 91307 USA	(hereinafter "Assignor")				
have invented certain new and useful improvements in METHOD AND APPARATUS FOR PARALLEL					
SPECULATIVE RENDERING OF SYNTHETI	C IMAGES (hereinafter "Invention") for which a United States				
Patent application was filed 1/8/2003, Application	Serial Number 10/339,359 and/or for which Assignors are				
making or have made a foreign application for inte	lectual or industrial property protection under the appropriate				
body of law corresponding to that foreign jurisdicti	on.				

AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, Patents, designs, utility models, and inventor certificates which may be granted therefore in the United States of America and its territorial possessions and in all foreign countries, I hereby authorize and request the U.S. Patent Offices and the equivalent offices at foreign countries, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit; and for the use and benefit of his legal representatives, to the full end of the term for which United States and foreign Patents or the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I further covenant and agree with the Assignee that I have a full and unencumbered title to the invention hereby assigned, which title I warrant unto the Assignee, and I further agree that I will, without demanding any further consideration therefore, at the request and at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign Patents or the like for the Invention, and for maintaing and perfecting the Assignee's right to the Invention and any and all intellectual or industrial property rights in it, particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF. I have hereunto set my hand.

Executed this 4th day of May, 2003, at Malibu (city)(A.

(Signature)

Page 1 of 1 5/5/03 HRL112-Tinker.DOC

> PATENT REEL: 014058 FRAME: 0248

Attorney Docket: HRL112 HRL Docket: 011112

Invention Title: METHOD AND APPARATUS FOR PARALLEL SPECULATIVE RENDERING OF

SYNTHETIC IMAGES

ASSIGNMENT

WHEREAS, I, Mike Daily of 60 Inverness Rd., Thousand Oaks California, 91361, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in METHOD AND APPARATUS FOR PARALLEL SPECULATIVE RENDERING OF SYNTHETIC IMAGES (hereinafter "Invention") for which a United States Patent application was filed 1/8/2003, Application Serial Number 10/339,359 and/or for which Assignors are making or have made a foreign application for intellectual or industrial property protection under the appropriate body of law corresponding to that foreign jurisdiction.

AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, Patents, designs, utility models, and inventor certificates which may be granted therefore in the United States of America and its territorial possessions and in all foreign countries, I hereby authorize and request the U.S. Patent Offices and the equivalent offices at foreign countries, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit; and for the use and benefit of his legal representatives, to the full end of the term for which United States and foreign Patents or the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I further covenant and agree with the Assignce that I have a full and unencumbered title to the invention hereby assigned, which title I warrant unto the Assignce, and I further agree that I will, without demanding any further consideration therefore, at the request and at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign Patents or the like for the Invention, and for maintaing and perfecting the Assignee's right to the Invention and any and all intellectual or industrial property rights in it, particularly in cases of interference, conflict, opposition and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this 4th day of May at ______

, 2003,

(city) 1.

Thicknel Johns

Page 1 of 1 5/5/03 HRL112-Daily.DOC

> PATENT REEL: 014058 FRAME: 0249

RECORDED: 05/13/2003