٦

**U.S. DEPARTMENT OF COMMERCE** 

**Patent and Trademark Office** 

•

÷

ΗP

ATTORNEY DOCKET NO. 20060/590-1

RECORDATIO	N FORM COVER SHEET
PATE	ENTS ONLY
. Name of conveying party(ies):	2. Name and address of receiving party(ies):
VLADEK KASPERCHIK SUSAN E. BAILEY	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070
3. Nature of Conveyance:	No Additional name(s) and address(es) attached? Yes No
Execution Date(s):12/15/2006, 12/15/2006	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applic	cation, execution date of the application is:
A. Patent Application No.(s)	4-4-NOV 00-2000
••	iled: NOV. 28, 2006
Confirmation No.:6132 B. Pate	nt No.(s):
Additional numbers attached? <u>NO</u>	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	7. Total Fee (37 CFR 3.41): \$40.00
Records Manager	Enclosed
Intellectual Property Administration HEWLETT-PACKARD COMPANY	
P.O. Box 272400	8. Deposit Account Number: 08-2025
Fort Collins, Colorado 80527-2400	
9. Statement and signature.	information is true and correct and any attached copy is a true
9. Statement and signature. To the best of my knowledge and belief, the foregoing i copy of the original document. <u>CHRIS GUTHRIE</u> Name of Person Signing	information is true and correct and any attached copy is a true <u>Juthrue</u> <u>1/23/07</u> Signature Date
9. Statement and signature. To the best of my knowledge and belief, the foregoing i copy of the original document. <u>CHRIS GUTHRIE</u> Name of Person Signing	information is true and correct and any attached copy is a true
9. Statement and signature. To the best of my knowledge and belief, the foregoing i copy of the original document. CHRIS GUTHRIE Name of Person Signing Total number of pages including coversions Documents to be recorded (including coversions)	information is true and correct and any attached copy is a true <u>Juthrue</u> <u>1/23/07</u> Signature Date

## PATENT REEL: 018802 FRAME: 0682

## 700307343

JAN-23	-2007	10:	28	HP
		•		*

208 396 3958 P.03/04

Deo	15	06	04:	q0D
Dec	10	00	• • •	

LightSoribe

p.4

1	HEVYLEI C-PACKARD COMPANY	
	Intellectual Property Administrator	
	P.O. Box 272400	
	Fort Collins, Colorado 80627-2400	

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200601590-1

## ASSIGNMENT OF PATENT APPLICATION

IWe, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, entitled;

Laser imaging Coating and Methods for Imaging

Filing Date:	Nov. 28,	2006			······································
and the inver			 Application No.:	11/606265	

P(s), divisionals, and renewals of and substitutes for said application no.: P1/000205 P(s), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or lagal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND l/we have by covenant that i/we have full right to convey the entire interest herein assigned, and that l/ we have not executed and will not execute any agreement in conflict herewith, and l/we further covenant and agree have not executed and will not execute any agreement in conflict herewith, and l/we further covenant and agree necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and l/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, relissue and foreign applications, to make all rightful oaths and declarations, and generally to enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are patient by HPDC;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid in accordance with the United States which may

be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. We further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, IA	e hereunto sot my/our hand(s) and se	_ 10/15/2006
Viadek Kasperchik Inventora Typed Name		Date Assignment Signed
State of	)	·
County of	) \$8.:	
Before me this day of known or proved to me on the basis of assignment to be his/her free act and dee	, personally appeared vi satisfactory evidence to be the person d.	adek Kasperchik who is personally two acknowledged the foregoing Instrument of
tev 1008a (Azzignmani)	Page 1 of 2	Nolory Public My Commission Expirat:

RX TIME 12/15 106 19:33 PATENT REEL: 018802 FRAME: 0683

S 06 04:00p       LightSoribe       541-715-8818         Implementation       PATENT APPLICAT         PATENT APPLICAT       PATENT APPLICAT         PATENT APPLICAT       ATTORNEY DOCKTER NO.       200801580-1         PATENT APPLICAT       ATTORNEY DOCKTER NO.       200801580-1         Implementation       ASSIGNMENT OF PATENT APPLICATION (cont.)       Implementation         Implementation       ASSIGNMENT OF PATENT APPLICATION (cont.)       Implementation         Implementation       ASSIGNMENT OF PATENT APPLICATION (cont.)       Implementation         Implementation       State of       Implementation       Implementation         State of       Implementation       Implementation       State of         Implementation       Implementation       Implementation       State of         Implementation       Implementation       Implementation       Implementation         State of       Implementation       Impl			
PATENT APPLICAT Provents proceeds boar-2400 ATTORNEY DOOKET NO 200801580-1 ATTORNEY DOOKET NO 2008015	15 06 04:00p	LightSoribe	541-715-9918
PATENT APPLICAT Provents proceeds boar-2400 ATTORNEY DOOKET NO 200801580-1 ATTORNEY DOOKET NO 2008015			
Prot Cellins, Colorado 20027-2400       ATTORNEY BOCKET NO200601580-1         ASSIGNMENT OF PATENT APPLICATION (cont.)         IN WITHESE WHEREOF, Iwe hereunte set my/our hand(e) and scal(e):         Juncations Signature (dam)       Jule Assignment Signat         State of       Juncations Signature (dam)         County of       Juncations Signature (dam)         State of       Juncations Signature (dam)         County of       Juncations Signature (dam)         State of       Juncations Signature (dam)         Victors at size	HEWLETT-PACKA	RD COMPANY	
NUMERED OF PATENT APPLICATION (cont.)         NUMERED VINEREOF, Now hereunto set my/our hand(e) and sea(s):         Number & Signature (Sum)         State of         County of         Before me site       day of         Detto Assignment to be higher free act and dead.         Numericit's Signature (Sean)       Date Application Signed         Inventor's Signature (Sean)       Date Assignment Signed         Inventor's Signature (Sean)       Date Assignment Signed         Inventor's Signature (Sean)       Date Application Signed         Inventor's Signature (Sean)       Date Application Signed         Inventor's Signature (Sean)       Date Application Signed         State of	P.O. Box 272400 Fort Collins, Colora	40 80527-2400	
IN WITHERSO WNERCOP, Now hereunto ask my/our hand(a) and seal(a):         Junch 1::       Jint Ass[gradum]         Junch 1::       Junch 1::         Junch 1:: <t< td=""><td></td><td>ASSIGNMENT OF PAT</td><td></td></t<>		ASSIGNMENT OF PAT	
Automatics Signatures (Seal)       IZ - IS - ZOOS         Inventor's Signatures (Seal)       IZ - IS - ZOOS         State of       IZ - IS - ZOOS         State of       IZ - IS - ZOOS         County of       ] = a:         Before me sine       day of			-
State of	Jusan E.	Bailey	
Inventor's Typed Name       Date Application Signed         State of       ) es:;         Before me inladay of, personally appearedSusan E. Baileywho is personal to be the person who acknowledged the foregoing instrument assignment to be higher free ecient deed.         Inventor's Signature (Seal)       Date Application Signed         Inventor's Signature (Seal)       Date Application Signed         Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Typed Name       Seal         State of       ) sa.:         County of       ) sa.:         Batore me			Date Assignment Signed
State of	Susan E. Balley Inventor's Typed Nan	ne	<u> 12-15-2006</u>
County of ses:;       Sefere me is			Date Application Signed
County of	State of	)	
Known or proved to me en the beals of satisfactory exidence to be the person who acknowledged the foregoing instrument assignment to be higher free act and dead.       Now converted to me act and dead.         Inventor's Signature (Seal)       Dete Assignment Signad         Inventor's Signature (Seal)       Dete Assignment Signad         Inventor's Signature (Seal)       Dete Assignment Signad         County of       ) ss.:         Before me thisday of	County of	) dz.;	
Allowin or proved to me on the basis of satisficatory evidence to be the parton who a schnowledged the foregoing instrument assignment to be his/her free act and deed.       Non-yright to acknowledged the foregoing instrument who acknowledged the foregoing instrument of the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of the foregoing	Before me thisda	ay of . Dersonally appeared	
Inventor's Signature (Seal)       Date Assignment Signad         Inventor's Signature (Seal)       Date Application Signad         Inventor's Typed Name       Date Application Signed         State of       )         County of       ) ss.:         Before me this       day of         County of       ) ss.:         Before me this       day of         Inventor's Signature (Seal)       Date Application Signed         State of       )	known or proved to a assignment to be blan	me on the basis of satisfactory evidence	to be the person who acknowledged the foregoing instant
Inventor's Signature (Seal)       Dete Assignment Signed         Inventor's Typed Name       Date Application Signed         State of       )         County of       )         Before me this       day of         County of       )         State of       )         County of       )         Before me this       day of         Inventor's Signature (Seal)       personally appared         Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Typed Name       Date Assignment Signed         Inventor's Typed Name       Date Assignment Signed         Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Typed Name       ) ss.:         County of       ) ss.:         County of       ) ss.:         Dete Assignment to be higher free act and dead.       who is personally ment of signed         Inventor's Typed Name       Date Application Signed         Inventor's Typed Name       Date Application Signed         State of       ) ss.:         County of       ) ss.:         Before me this       day of			
Date Assignment Signed         Inventor's Typed Name         State of         State of         County of         Before me the         day of         personally appeared         known or proved to me on the beals of satisfactory evidence to be the person who acknowledged the foregoing instrument of Motor acknowledged the foregoing instrument of Signed         Inventor's Signature (Seal)         Inventor's Typed Name         Date Application Signed         State of         Inventor's Typed Name         Date Application Signed         State of         State of <td< td=""><td></td><td></td><td></td></td<>			
Date Assignment Signed         Inventor's Typed Name         State of         State of         County of         Before me the         day of         personally appeared         known or proved to me on the beals of satisfactory evidence to be the person who acknowledged the foregoing instrument of Motor acknowledged the foregoing instrument of Signed         Inventor's Signature (Seal)         Inventor's Typed Name         Date Application Signed         State of         Inventor's Typed Name         Date Application Signed         State of         State of <td< td=""><td></td><td></td><td></td></td<>			
Date Assignment Signed         Inventor's Typed Name         State of         State of         County of         Before me the         day of         personally appeared         known or proved to me on the beals of satisfactory evidence to be the person who acknowledged the foregoing instrument of Motor acknowledged the foregoing instrument of Signed         Inventor's Signature (Seal)         Inventor's Typed Name         Date Application Signed         State of         Inventor's Typed Name         Date Application Signed         State of         State of <td< th=""><th></th><th></th><th></th></td<>			
Date Assignment Signed         Inventor's Typed Name         State of         State of         County of         Before me the         day of         personally appeared         known or proved to me on the beals of satisfactory evidence to be the person who acknowledged the foregoing instrument of Motor acknowledged the foregoing instrument of Signed         Inventor's Signature (Seal)         Inventor's Typed Name         Date Application Signed         State of         Inventor's Typed Name         Date Application Signed         State of         State of <td< th=""><th>Invente de Classie</th><th></th><th></th></td<>	Invente de Classie		
Date Application Signed       State of       County of       Before me thisday of, personally appaaredwho is personally assignment to be his/her tree act and dead.       Notesy Public       Inventor's Signature (Seal)       Inventor's Typed Name       State of	unventor a Stâtratôle (S	¢al)	Date Assignment Signed
Date Application Signed       State of       County of       Before me thisday of, personally appaaredwho is personally assignment to be his/her tree act and dead.       Notesy Public       Inventor's Signature (Seal)       Inventor's Typed Name       State of	Overlor's Typed Name		
County of       ) 58.:         Before me this day of, personally appeared	and a state of the state		Date Application Signed
County of       ) \$8.:         Before me thisday of, personally appeared	State of	)	
known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing Instrument of assignment to be his/her free act and deed.   Inventor's Signature (Seal) Date Assignment Signed   Inventor's Typed Name Date Assignment Signed   State of )   State of )   Before me this day of	County of	) ss.:	
known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of adaption with the person who acknowledged the foregoing instrument of My Commission Explose.         Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Typed Name       Date Application Signed         State of       )         County of       )         Before me this       day of	Before me this day	of nerocentry areas of	
Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Typed Name       Date Application Signed         State of       )         State of       )         County of       ) 35.:         Before me this       day of	known or proved to me assignment to be his/he	on the basis of satisfactory evidence to free act and deed.	be the person who acknowledged the foregoing instrum
Inventor's Signature (Seal)       Date Assignment Signed         Inventor's Typed Name       Date Application Signed         State of       )         County of       ) Ss.:         Before me this       day of, personally appearedwho is personally assignment to be his/her free act and deed.         New 1006s (Assignment)       Page 2 of 2         Decot LIGN: E41_71E_0010       DV			
Inventor's Typed Name     Date Assignment Signed       Inventor's Typed Name     Date Application Signed       State of     )       County of     ) ss.:       Defore me this     day of			wy commission Explose
Inventor's Typed Name       Date Application Signed         State of       )         County of       ) ss.:         Before me thisday of, personally appearedwho is personally assignment to be his/her free act and deed.       who is personally is set in the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment         Notery Public       Notery Public         Notery Public       Ny Commission Express:         L DCOT LIDEL: E41, 71E, 0010       DY, TIME			
State of       )         County of       ) ss.:         Before me this day of, personally appeared	Inventor's Signature (Sea	J)	Date Assignment Sloned
County of		u)	Date Assignment Signed
Before me this		u)	
Before me this, personally appeared	Inventor's Typed Name	u) 	
known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the toregoing instrument of assignment to be his/her free act and deed.       Notary Public         Rev 10/06a (Assignment)       Page 2 of 2       My Commission Express:	Inventor's Typed Name State of	· 	
Rev 10/06a (Assignment)         Páge 2 of 2         My Contentismen Express:           L DCOTLIDN - E 41 721E 0010         DV TIME 10 -15 106 10 -22	Inventor's Typed Name State of County of Before me this day of	) ) 35.: )	Date Application Signed
L DOOT LON - E 41 71E 0010 DV TIME 10/1E 10:22	Inventor's Typed Name State of County of Before me this day of	) ) 35.: )	Date Application Signed
LOCATION:541 715 9918 RX TIME 12/15 '06 19:33 PATENT	Inventor's Typed Name State of County of Before me thisday of known or proved to me o assignment to be his/her fr	) ) 55.: ) ) n the basis of satisfactory evidence to be read and deed.	Date Application Signed who is person a the person who acknowledged the foregoing instrumen Namy Public
LOCATION:541 715 9918 RX TIME 12/15 '06 19:33 PATENT	Inventor's Typed Name State of County of Before me thisday of known or proved to me o assignment to be his/her fr	) ) 55.: ) ) n the basis of satisfactory evidence to be read and deed.	Date Application Signed who is person a the person who acknowledged the foregoing instrumen Namy Public
LUCATION:541 715 9918 RX TIME 12/15 '06 19:33 PATENT	Inventor's Typed Name State of County of Before me thisday of known or proved to me o assignment to be his/her fr	) ) 55.: ) ) n the basis of satisfactory evidence to be read and deed.	Date Application Signed who is person a the person who acknowledged the foregoing instrumen Namy Public
	Inventor's Typed Name State of County of Before me this day of known or proved to me o assignment to be his/her fr	) ) 55.: ) ) n the basis of satisfactory evidence to be rea act and deed. Page 2 of 2	Date Application Signed who is person a the person who acknowledged the foregoing instrumen Natury Public My Commission Expres:

RECORDED: 01/23/2007

ł

·. .

REEL: 018802 FRAME: 068404