Director of the US Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

Rev 12/04 (Recdasgn)

700168933

PATENT

REEL: 016033 FRAME: 0928

\$40.00 082025 1101283

When recorded please return to:

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 For: Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. 200407220-2

ASSIGNMENT OF PATENT APPLICATION

I/We, 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, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

<u> </u>	AND METHOD OF PRINTING	OF IICAL DISC	
Filing date:	Dec 14, 2004	Application No.:	11/012,831
continuations- Letters Patent	in-part (C-I-P's), divisionals, a , and any and all Letters Paten	nd renewals of and subst. Lof the United States and	and any and all continuations, Itules for said application for said of countries foreign thereto which lons, or extensions of said Letters
the full end of extended, as	the term or terms for which s	's successors, assigns, nor said Letters Patent respect	r name for Letters Patent in any minees or tegal representatives, to tively may be granted, reissued or and enjoyed by me/us had this
covenant and deliver all suc. improvement(s legal represent respecting said legal proceeding. It is not considered to the coverything posume and enforce, for any and all	and executed and will not exagree that I/we will, each time in papers as may be necessary, said application and said Lettatives, and I/we agree to continuously in improvement(says, to sign all lawful papers, and foreign applications, to neach to aid HPDC, its successor its or their own benefit, not a said their own benefit.	ecute any agreement in case a request is made, and very or desirable to perfect ters Patent, to HPDC, its ammunicate to HPDC, or so, said application and said to execute all disclaimed have all rightful oaths and said as a said application for said application for said and patent protection for said asses which may be incomed.	entire interest herein assigned, and onflict herewith, and I/we further without undue delay, execute and the title to said invention(s) or successors, assigns, nominees or to its nominee, all known facts d Letters Patent, to testify in any sand divisionals, continuations, declarations, and generally to do delaration(s) or improvement(s) purred by me/us in lending such
patents on appliant and all Letters the United States	official of any country of coul lications as aforesaid, to issue ers Patent for said invention(s	ntries foreign to the United to HPDC, as assignee of i) or improvement(s), includ granted on or as a resul	nts and Trademarks of the United of States whose duty it is to issue the entire right, title and interest, ding any and all Letters Patent of the application aforesaid, in
salo application	authorize and direct the attor now identified by the attorne been made known to them by	W docket number and titla	e serial number and filing date of e set forth above as soon as the and Trademark Office.
IN WITNES	S WHEREOF, I/we hereunto se		s): fise 1 6 2005 med: April 6 2005
nventor's Typed Na	me; <u>Darwin M. Hanks</u>	Date Application Sig	ined: <u>April 6</u> 2005
State of)		*/
County of) 55.: }		
de south known of	day of, a r proved to me on the basis of sati ment to be his/her free act and deed.	personally appeared <u>Darwin N</u> Islactory evidence to be the pe	M. Hanks who is street who is street who ecknowledged the laregoing
			Notery Public My commission expires:
ev 12/94 (Assign)	(Usa Page Two For Additiona	il lavemor(s) Signature(s))	Page 1 of 1

PATENT REEL: 016033 FRAME: 0929