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A. Patent Application No.(s)		B. Patent No.(s)	
Application No.: 10/638,774	Date Filed: 8/	11/2003	
Confirmation No.: 4930	Additional numbe	ers attached? NO	
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PATENT APPLICATION
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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HHWLETT-PACKARD DEVELOPMENT COMPANY, I. 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:

Filing date: 8/11/2003 and the invention(s) and improvem	Application No : 10/638,774
and the invention(s) and improvem	Application No : 10/638,774
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Letters Patent, and any and all Letters F	nent(s) set forth therein, and any and all continuations, is, and renewals of and substitutes for said application for said attent of the United States and of countries foreign thereto which diany reissues, or reexaminations, or extensions of said Letters
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said application now identified by the a	eattorneys of record to insert the serial number and filing date of attorney docket number and title set forth above as soon as the nem by the United States Patent and Trademark Office.
IN WITNESS WHEREOF, It we hereu Inventor's Signature (Seal) Inventor's Typed Name: Rodney Carl Harris	Date Application Signed:
	Contraction together.
State of) ss	:
-	personally appeared <u>Rodney Carl Barris</u> who is of satisfactory evidence to be the person who acknowledged the foregoing deed
	Hothry Public

(Use Page Two For Additional Inventor(s) Signature(s))

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