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Name of conveying party(ies):		2. Name and address of re-	eiving party(ies):
Michael Kingdom			-, -, ,
Edgar Circenis		20555 SH 249 Houston, TX 77070	EVELOPMENT COMPANY, L.P.
Additional name(s) of conveying party(ies) attack	hed? ∐Yes ເ×N	o Additional name(s) and addres	s(es) attached? Yes No
3. Nature of Conveyance:	-		_
X Assignment ☐ Merger	Change	of Name Security	Agreement
☐ Other			
Execution Date(s):2008-Oct-29			
. Application number(s) or patent number(s):		
If this document is being filed together wi	ith a new applicat	ion, execution date of the app	ication is:
A. Patent Application No.(s)			
Application No.: 12261542	Date Filed	d: 2008-Oct-30	FEB 17 2009
Confirmation No.: 4598	B. Patent	No (s):	1 LD 1 7 2003
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Additional numbers attached? NO		(10.(0).	
5. Name and address of party to whom corr	respondence	6. Total number of applicati	ons and patents involved: 1
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S. Name and address of party to whom corr concerning document should be mailed: Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400 Statement and signature. To the best of my knowledge and belief, a copy of the original document. Clifton L. Anderson Name of Person Signing Total number of pages in	the foregoing info	6. Total number of application 7. Total Fee (37 CFR 3.41): EnclosedX_Authorization to be 8. Deposit Account Number 1. Account Nu	charged to deposit account. r: 08-2025 d any attached copy is a true 2009-Feb-14 Date nts: 3 3-0140, or mailed to:
Name and address of party to whom corr concerning document should be mailed: Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400 Statement and signature. To the best of my knowledge and belief, a copy of the original document. Clifton L. Anderson Name of Person Signing Total number of pages in	the foregoing info	6. Total number of applicati 7. Total Fee (37 CFR 3.41):EnclosedX_Authorization to be 8. Deposit Account Number mation is true and correct and nature eet, attachments, and documents) should be faxed to (871) 27 the USPTO, P.O. Box 1450, (871) 27	charged to deposit account. r: 08-2025 d any attached copy is a true 2009-Feb-14 Date nts: 3 3-0140, or mailed to:

PATENT REEL: 022308 FRAME: 0231

Rev 10/08 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. ____

200801513-1

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:

MONE AVERA NATION NONATION	CIO PAN KNAH PINAPPR	NEPPARAGRERA GAPRIKA	
DISPLAYING RATING INDICATION	MS FOR DROP TARGETS	IN RESPUNSE TO USER DRA	AGGING OF MOBILE
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and the Invention(s) and improven			
P's), divisionals, and renewals of a			
Patent of the United States and o			or therefore; and any
reissues, or reexaminations, or ext			
l/we additionally authorize	HPDC to file applications in	my/our name for Letters Pate	nt in any country, to be
held and enjoyed by HPDC, its suc			
terms for which said Letters Pater			
same would have been held and e			
		convey the entire interest here	
we have not executed and will not			
that I/we will, each time a request	is made, and without undue	delay, execute and deliver all s	such papers as may be
necessary or desirable to perfect			
Patent, to HPDC, its successors,			
HPDC, or to its nominee, all know			
Letters Patent, to testify in any leg			
continuations, C-I-P's, reissue and	foreign applications, to mak	e all rightful oaths and declara	itions, and generally to
do everything possible to aid HP			
enforce, for its or their own benef			
countries provided the expenses v	which may be incurred by m	e/us in lending such cooperat	on and assistance are
paid by HPDC;			
		oner of Palents and Trademar	
and any official of any country of			
applications as aforesaid, to issue			
Patent for said invention(s) or imp			
be issued and granted on or as a r			
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application now identified by the a			s the same shall have
been made known to them by the	United States Patent and Tra	demark Unice,	
IN WITNESS WHEREOF, IN	we hereunto set my/our hand(s) and seal(s):	
- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<u> </u>	south with I was	
The Contract of the Contract o		10/39/08 Date Assignment Signed	
Inventor's Signature (Seal)	The same of the sa	Date Assignment Signed	
Ritchesis Minusiana		y in large a superior	
Michael Kingdom Inventor's Typed Name		Date Application Signed	
mineral s (Abed Maine)		nate application signed	
Dinta ak	x		
State of)		
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County of)		
Before me thisday of	, personally appeared	Michael Kingdom	who is personally
known or proved to me on the basis assignment to be his/her free act and c		the person who acknowledged th	e foregoing instrument of
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Page 1 of 2

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REEL: 022308 FRAME: 0232

PATENT APPLICATION

ATTORNEY DOCKET NO. 200801513-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

My WITHESS WHEREOF, I	we hereunto set my/our hand(s) and scal(s):
	January Jane	Date Assignment Signed
Inventor's Signature (Seal)	11.00	Date Assignment Signed
Edgar Circenis		10-29-2005/
Inventor's Typed Name		Date Application Signed
		para Aphicanor Signed
State of	ý	
).ssa	
County of)	
Before me this day of	, personally appeared	Edgar Circenis who is personally
known or proved to me on the basis	of satisfactory evidence to be ti	he person who acknowledged the foregoing Instrument of
assignment to be his/her free act and c	1 88 0.	
		Notary Public
		My Commission Expires:
Inventor's Signature (Seal)		Date Assignment Signed
Inventor's Typed Name		Date Application Signed
State of).	
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Before me this day of	, personally appeared	who is personally
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assignment to be his/her free act and d	eed.	
		Notary Public
		My Commission Expires:
Inventor's Signature (Seal)		Date Assignment Signed
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The state of the s		Date Application Signed
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Rev 10/98 (Assignment)	Page 2 of 2	My Commission Expires:
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Table of Contents (Selected Documents)									
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