1. Name of conveying partylies): Francisco Corella	FORM PTO-1595 1-31-92			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 10001558-2
HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400 Fort Collins, Colorado 80527-2400 Additional name(s) at conveying partylieal attached		101751	1912	
Additional name(s) of conveying partyles) attached	, .		HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400	
3. Nature of Conveyance: X AssignmentMergerChange of Name Security AgreementOther Execution Date(s): January 13, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is: A. Patent Application No.(s) Serial No.: 09/759,443 Date Filed: 01/13/2001 Additional numbers attached?NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document:3 OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents				JUN 11 mm.
	Additional name(s) of conveying party(ies) attached	Yes _X No	Additional name(s) & address(es) attached?Yes _X_ No
	3. Nature of Conveyance:			
Execution Date(s): January 13, 2001 4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is: A. Patent Application No.(s) Serial No.: 19/759,443 Date Filed: 01/13/2001 Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 Do Not detach this portion. Mail document to be recorded with required cover sheet information to: Commissioner for Patents	X Assignment	Merger		Change of Name
4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is: A. Patent Application No.(s) Serial No.: 99/759,443 Date Filed: 01/13/2001 Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	Security Agreement	Other		
If this document is being filed together with a new application, execution date of the application is: A. Patent Application No.(s) Serial No.: 09/759,443 Date Filed: 01/13/2001 Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	Execution Date(s): January 13, 2001			
A. Patent Application No.(s) Serial No.: 09/759,443 Date Filed: 01/13/2001 Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	4. Application number(s) or patent number	er(s):		
Serial No.: 09/759,443 Date Filed: 01/13/2001 Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	If this document is being filed together w	rith a new applic	cation, executio	n date of the application is:
Additional numbers attached? NO 5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	A. Patent Application No.(s)		B. Patent No.(s	s)
5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents			ers attached?	NO
Concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents			T	
HEWLETT-PACKARD COMPANY Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	concerning document should be mailed: Records Manager			
Legal DeptMS 79 3404 E. Harmony Road Fort Collins, CO 80528-9599 8. Deposit Account Number:				
8. Deposit Account Number:	•		Encl	losed
DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	Fort Collins, CO 80528-9599		X Authorization to be charged to deposit account.	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents			8. Deposit Account Number: 08-2025	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. William J. Streeter Name of Person Signing Total number of pages including cover sheet, attachments, and document: OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents		DO NOT USE	THIS SPACE	
Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	To the best of my knowledge and belief, true copy of the original document.	the foregoing in	nformation is tru	<u>^</u>
OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents		Signature		
Do Not detach this portion Mail document to be recorded with required cover sheet information to: Commissioner for Patents	Total number	r of pages includi	ng cover sheet, a	ttachments, and document:3_
Mail document to be recorded with required cover sheet information to: Commissioner for Patents	OMB No. 0651-0011 (exp. 4/94)			
	Mail document to be recorded with require	ed cover sheet i Commissio	nformation to: ner for Patents	
Box Assignment Washington, D.C. 20231			•	

PATENT REEL: 011881 FRAME: 0404 When recorded please return to: HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 10001558-2

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

(hereinafter HP), in furtherance of my/our successors and assigns, the entire right, an application for Letters Patent of the Ur	r obligations to HP, and do	hereby action and transfer to UD up
PUBLIC KEY VALIDATION SERVICE		
Filing date: 1/13/2001	Serial No.:	09/759,443
and the invention(s) and improvement continuations-in-part (C-I-P's), divisionals, Letters Patent, and any and all Letters Patent and thereon or therefor; and Patent.	, and renewals of and su tent of the United States :	bstitutes for said application for said
I/we additionally authorize HP to file a be held and enjoyed by HP, its successor the term or terms for which said Letters fully and entirely as the same would have transfer not been made;	s, assigns, nominees or le Patent respectively may	egal representatives, to the full end of
AND I/we hereby covenant that I/we that I/we have not executed and will not covenant and agree that I/we will, each the deliver all such papers as may be neces improvement(s), said application and said if representatives, and I/we agree to community invention(s) or improvement(s), said approceedings, to sign all lawful papers, to reissue and foreign applications, to man everything possible to aid HP, its success enforce, for its or their own benefit, propany and all countries provided the expense and assistance are paid by HP;	t execute any agreement of time a request is made, an essary or desirable to per Letters Patent, to HP, its sunicate to HP, or to its non opplication and said Lette execute all disclaimers a name all rightful oaths and sors, assigns, nominees ar	In conflict herewith, and I/we further and without undue delay, execute and fect the title to said invention(s) or successors, assigns, nominees or legal minee, all known facts respecting said ers Patent, to testify in any legal and divisionals, continuations, C-I-P's, declarations, and generally to do and legal representatives to obtain and said inventions(s) or improvement(s) in
AND I/we hereby authorize and reque States and any official of any country or or patents on applications as aforesaid, to iss and all Letters Patent for said invention(s) United States which may be issued and accordance with the terms of this assignm	countries foreign to the Ur sue to HP, as assignee of f) or improvement(s), includ d granted on or as a re	nited States whose duty it is to issue the entire right, title and interest, any ding any and all Letters Patent of the
I/we further authorize and direct HF application now identified by the attorney shall have been made known to them by the	docket number and title :	serial number and filing date of said set forth above as soon as the same of Trademark Office.
IN WITNESS WHEREOF, I/we hereunto	set my/our hand(s) and se	eal(s):
J. Coul	Date Assignment Signed:	1/13/01
nventor's Signature (Seal)		Taminer, 12, 2001
nventor's Typed Name: Francisco Corella	Date Application	on Signed: January 13, 2001
State of Pennsylvania) ss.:		
County of Montov		
Before me this 15 day of JANUAN ersonally known or proved to me on the basis of		ncisco Corella who is the person who acknowledged the foregoing
nstrument of assignment to be his/her free act and de	Set In the set of the	Melbelle The den
	My A 12 days and a company of the co	My commission expires:

Rev 10/00 (Assign)

RECORDED: 06/11/2001

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

Page 1 of 1

PATENT REEL: 011881 FRAME: 0405