	2 00 000		
ORM PTO-1595 10-26-2001		U A DEMANDIMENT DE COMMENT	
	01887308	Attorney Docket No. 10002190-1	
1. Name of conveying party(ies):	2100/308	2. Name and address of receiving party(ies):	
	-1	HEWLETT-PACKARD COMPANY	
John Melvin Brawn Brian Jemes	71	Intellectual Property Administration	
Stephen F. Froelich		P.O. Box 272400 Fort Collins, Colorado 80527-2400	
		Fort Collins, Colorado 80527-2400	
Additional name(s) of conveying party(ies) attache	edYes _X_ No	Additional name(s) & address(es) attached?YesX No	
3. Nature of Conveyance:			
X Assignment	Merger	Change of Name	
Security Agreement	Other	1 6 200	
	00/05/04) 1 C 200,	
Execution Date(s): 09/10/01, 09/24/01			
4. Application number(s) or patent numb	per(s):		
If this document is being filed together	with a new appl	ication, execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Application No.: 09/855,862	Date Filed: 05	5/14/01	
Confirmation No.:	Additional numb	ers attached? NO	
Name and address of party to whom correspondence concerning document should be mailed: Records Manager		6. Total number of applications and patents involved:1	
		7. Total Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD COMPANY		Enclosed	
Legal Department 1501 Page Mill Rd, M/S 4U-10		X Authorization to be charged to deposit account.	
Palo Alto, CA 94304-1126			
		8. Deposit Account Number: 08-2025	
	DO NOT US	E THIS SPACE	
9. Statement and signature.			
_	f, the foregoing	information is true and correct and any attached copy is a	
true copy of the original document.			
	\mathcal{A}		
Marc P. Schuyler	1/1/	Oct 08, 2001	
Name of Person Signing	Signature	Date	
	ber of pages inclu	ding gover sheet, attachments, and document: 4	
OMB No. 0651-0011 (exp. 4/94)			
7) Do Not deta	ch this portion	
Mail document to be recorded with requ	uired cover sheet	t information to:	
10/25/2001 GTOW11 00000186 082025 09855868	•)	oner for Patents Assignment	
01 FC:581 40-00 CH		on, D.C. 20231	
Rev 10/01 (Recdasgn)	/	PATENT	

PATENT REEL: 012274 FRAME: 0859

PATENT APPLICATION ATTORNEY DOCKET NO. 10002190 -1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

System And Method Of Aggregating Dis Plurality Of Repeating Address Blocks.	scontiguous Address Ranges Into Address And Masks Using
Filing date: 05/14/01	Application No.: 09/855,862
continuations-in-part (C-I-P's), divisionals Letters Patent, and any and all Letters	nt(s) set forth therein, and any and all continuations, , and renewals of and substitutes for said application for said Patent of the United States and of countries foreign thereto or; and any reissues, or reexaminations, or extensions of said
to be held and enjoyed by HP, its success of the term or terms for which said Lette	applications in my/our name for Letters Patent in any country, sors, assigns, nominees or legal representatives, to the full enders Patent respectively may be granted, reissued or extended, ave been held and enjoyed by me/us had this assignment, and
and that I/we have not executed and w further covenant and agree that I/we w execute and deliver all such papers as invention(s) or improvement(s), said applinaminees or legal representatives, and I/v facts respecting said invention(s) or imprinary legal proceedings, to sign all continuations, C-I-P's, reissue and foreign generally to do everything possible trepresentatives to obtain and enforce, for	e have full right to convey the entire interest herein assigned, fill not execute any agreement in conflict herewith, and I/we will, each time a request is made, and without undue delay, may be necessary or desirable to perfect the title to said ication and said Letters Patent, to HP, its successors, assigns, we agree to communicate to HP, or to its nominee, all known ovement(s), said application and said Letters Patent, to testify lawful papers, to execute all disclaimers and divisionals, in applications, to make all rightful oaths and declarations, and to aid HP, its successors, assigns, nominees and legal or its or their own benefit, proper patent protection for said all countries provided the expenses which may be incurred by sistance are paid by HP;
States and any official of any country or opatents on applications as aforesaid, to it any and all Letters Patent for said invention	est the Commissioner of Patents and Trademarks of the United countries foreign to the United States whose duty it is to issue issue to HP, as assignee of the entire right, title and interest on(s) or improvement(s), including any and all Letters Patent of and granted on or as a result of the application aforesaid, innent.
application now identified by the attorney	Pattorneys to insert the serial number and filing date of said of docket number and title set forth above as soon as the same of the United States Patent and Trademark Office.
WITNESS WHEREOF, I/we hereunt	Date Application Signed: 10/9/2001
nventor's Signature (Seal)	Date Assignment Signed: 18 / 21/ X8 O
nventor's Typed Name: John Melvin Brawn	Date Application Signed: 10/9/2001
State of)	
) ss.:	
County of	
	, personally appeared <u>John Melvin Brawn</u> who of satisfactory evidence to be the person who acknowledged the foregoing deed.
	Manay Public
	Notary Public My commission expires:
	ing seminated express

Rav 10/01 (Assign)

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

Page 1 of 2

PATENT REEL: 012274 FRAME: 0860 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. __10002190-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHER	REOF, I we hereunto set r	ny/our hand(s) and seal(s):	•
Brien Je	enres—	Date Assignment Signed:	9/24/01
Inventor's Signature /Se	al)		9/2001
Inventor's Typed Name:	Brian Jemes	Date Application	on Signed:
State of)		
County of) ss.:)		
is personally known or	day of	satisfactory evidence to be the	Jemes who person who acknowledged the foregoing
			Notary Public
			My commission expires:
Inventor's Signature (Sec	S. Swelch	Date Assignment Signed:	9/5/01
Inventor's Typed Name:	Stephen F. Froelich	Date Application	n Signed: 9/5/0/
State of)		
County of) ss.:		
,	,		
is personally known or p			en F. Froelich who person who acknowledged the foregoing
			Noton Oublin
			Notary Public My commission expires:
Inventor's Signature (Sea		Date Assignment Signed:	
Inventor's Typed Name:_	,	Date Application	n Signed:
State of)		
_) ss.:		
County of)		
is personally known or p			who person who acknowledged the foregoing
			Notary Public
			My commission expires:

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

Page 2 of 2

PATENT REEL: 012274 FRAME: 0861

RECORDED: 10/16/2001