### 502187610 01/08/2013

#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Niels van Erven	03/29/2005

### **RECEIVING PARTY DATA**

Name:	3Com Corporation
Street Address:	350 Campus Drive
City:	Marlborough
State/Country:	MASSACHUSETTS
Postal Code:	01752

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11943297

#### **CORRESPONDENCE DATA**

**Fax Number**: 9707784063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: pto.assignments@hp.com
Correspondent Name: Hewlett-Packard Company
Address Line 1: 3404 E. Harmony Road

Address Line 2: Intellectual Property Administration
Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Maureen Capozzi

Total Attachments: 3

source=82274477\_Executed\_Assignment\_Recordation#page1.tif source=82274477\_Executed\_Assignment\_Recordation#page2.tif source=82274477\_Executed\_Assignment\_Recordation#page3.tif

> PATENT REEL: 029589 FRAME: 0772

CH 840 00 11943;

502187610

RECORDATION FORM COVER SHEET				
PATENTS ONLY  To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
Name of conveying party(ies)	Name and address of receiving party(ies)			
1. Name of conveying party(les)	Name: 3Com Corporation			
Niels van Erven	Internal Address:			
	memai / daress			
Additional name(s) of conveying party(ies) attached? 🔲 Yes 🔳 No	050 O			
3. Nature of conveyance/Execution Date(s):	Street Address: 350 Campus Drive			
Execution Date(s) March 29, 2005  Morgon				
Assignment Merger	City: Marlborough			
Security Agreement Change of Name				
Joint Research Agreement Government Interest Assignment	State: MA			
Executive Order 9424, Confirmatory License	Country: USA Zip: 01752-3064			
Other	A 1 151 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Additional name(s) & address(es) attached? Yes No			
A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)			
( )	,			
11/943,297				
A deliberation of the second o				
5. Name and address to whom correspondence	ached? Yes No  6. Total number of applications and patents			
concerning document should be mailed:	involved: 1			
Name: Hewlett-Packard Company				
	7 Total fee (37 CFR 1 21(h) & 3.41) \$40			
Internal Address: Intellectual Property Administration	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$\frac{40}{}			
Internal Address: Intellectual Property Administration				
	7. Total fee (37 CFR 1.21(h) & 3.41) \$\frac{40}{}\$  Authorized to be charged to deposit account  Enclosed			
Internal Address: Intellectual Property Administration  Street Address: 3404 E. Harmony Road  Mail Stop 35	Authorized to be charged to deposit account			
Street Address: 3404 E. Harmony Road	Authorized to be charged to deposit account Enclosed			
Street Address: 3404 E. Harmony Road Mail Stop 35 City: Fort Collins	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)			
Street Address: 3404 E. Harmony Road Mail Stop 35 City: Fort Collins State: CO Zip: 80528	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information			
Street Address: 3404 E. Harmony Road Mail Stop 35 City: Fort Collins	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information  Deposit Account Number 08-2025			
Street Address: 3404 E. Harmony Road  Mail Stop 35  City: Fort Collins  State: CO Zip: 80528  Phone Number: 703-742-1276	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information			
Street Address: 3404 E. Harmony Road  Mail Stop 35  City: Fort Collins  State: CO Zip: 80528  Phone Number: 703-742-1276  Docket Number: 82274477	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information  Deposit Account Number 08-2025			
Street Address: 3404 E. Harmony Road  Mail Stop 35  City: Fort Collins  State: CO Zip: 80528  Phone Number: 703-742-1276  Docket Number: 82274477  Email Address: pto.assignments@hp.com  9. Signature: / Catherine M. Voisinet/ Signature	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)  8. Payment Information  Deposit Account Number 08-2025 Authorized User Name Catherine M. Voisinet			
Street Address: 3404 E. Harmony Road Mail Stop 35  City: Fort Collins State: CO Zip: 80528  Phone Number: 703-742-1276  Docket Number: 82274477  Email Address: pto.assignments@hp.com  9. Signature: / Catherine M. Voisinet/ Signature Catherine M. Voisinet	Authorized to be charged to deposit account  Enclosed None required (government interest not affecting title)  8. Payment Information  Deposit Account Number 08-2025 Authorized User Name Catherine M. Voisinet  January 7, 2013 Date  Total number of pages including cover 2			
Street Address: 3404 E. Harmony Road Mail Stop 35  City: Fort Collins State: CO Zip: 80528  Phone Number: 703-742-1276  Docket Number: 82274477  Email Address: pto.assignments@hp.com  9. Signature: /Catherine M. Voisinet/ Signature	Authorized to be charged to deposit account  Enclosed None required (government interest not affecting title)  8. Payment Information  Deposit Account Number 08-2025 Authorized User Name Catherine M. Voisinet  January 7, 2013 Date  Total number of pages including cover sheet, attachments, and documents:			

PATENT REEL: 029589 FRAME: 0773

# **ASSIGNMENT**

Case No.: 04-382

Serial No.:

Inventor: Niels van Erven

Date of Execution of Application:

Filing Date:

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to:

# 3Com Corporation, a corporation of the state of Delaware

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

#### METHOD AND SYSTEM FOR WLAN SYNCHRONIZATION

and identified as:

# Case No. 04-382

in the offices of MCDONNELL BOEHNEN HULBERT & BERGHOFF and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

-1-

For 'said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 29 day of March, 2005.

Niels van Erven

State of

CAUFORNIA

County of

SANTA CLARA

The foregoing instrument was acknowledged before me this  $\frac{29}{2}$  day of

MARCH, 2005 by NIELS VAN ERVEN WITNESS MY HAND AND OFFICIAL SEAL.

WILLIAM F. BRONNER
WILLIAM F. BRONNER
OOMM, NO. 1378031 M
NOTARY PUBLIC - CALIFORNIA S
SANTA CLARA COUNTY
COMM. EXPIRES NOV. 1, 2006

William F Bronner
NOTARY PUBLIC

TOTALLIAM FERONINER Robery Public Comma. No. 1378031 Exp. Nov. 1, 2008 State of Catilomia County of Santa Carta

-2-