

06-21-2000



To the Honorable Commissioner of

101388381

attached documents or copy thereof

1cc43 U.S. PTO

09/587345



1. Name of conveying party(ies)

Howard Huang

M.H. 6.3.00

Additional name(s) of conveying party(ies) attached?

Yes

☒ No

2. Name and address of receiving party:

Name:

Lucent Technologies Inc.

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ Zip: 07974-0636

3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other

Execution Date: June 2, 2000

Additional name(s) & addresses attached? ☐ Yes
☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is June 5, 2000

A. Patent Application No.(s)

B. Patent No.(s)

09/587345

Additional numbers attached?



Yes



No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Docket Administrator

Internal Address: Room 3C-512

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill State: NJ Zip: 07974-0636

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41) \$40.00



Enclosed



Authorized to be charged to deposit account

8. Deposit account number: 12-2325

(Attach duplicate copy of this page if paying by deposit account)

06/20/2000 DATES 00000159 122325 09587345

01 FC-581

40.00 CH

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 Ryan, Reg. No. 24434

Name of Person Signing

William Ryan

Signature

6-5-00

Date

Total number of pages including cover sheet attachments, and document

CASE NO. H. Huang 13

PATENT
REEL: 010860 FRAME: 0363

ASSIGNMENT AND AGREEMENT


For value received, I, Howard Huang of the City of New York in the County of New York and State of New York, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Detecting Multiple Data Streams Transmitted from Multiple Antennas** described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. they may designate.

I agree that, when requested, I shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Howard Huang

Date: 6-2-00

United States of America)

State of NEW YORK) ss.: 452-43-6788

County of NEW YORK)

On this 2ND day of JUNE, 2000, before me personally came Howard Huang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

My Commission Expires
06-04-2004

Lucent Technologies Inc.
600 Mountain Avenue (Room 3C-512)
P. O. Box 636
Murray Hill, New Jersey 07974-0636