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09-324304

To the Honorable Commissioner of Patents

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<p>1. Name of conveying party(ies): Zhenyu Wang</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> <p>3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other</p> <p>Execution Date: <u>May 26, 1999</u></p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Lucent Technologies Inc.</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>600 Mountain Avenue</u> <u>P. O. Box 636</u></p> <p>City: State: ZIP: <u>Murray Hill, NJ 07974-0636</u></p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>
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JC649 U.S. PTO
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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 2, 1999

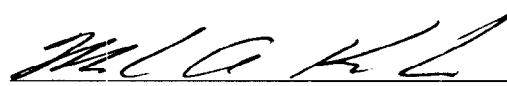
A. Patent Application Number(s) ----- B. Patent Number(s) _____

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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Docket Administrator</u></p> <p>Internal Address: <u>3C-512</u></p> <p>Street Address: <u>600 Mountain Avenue</u> <u>P. O. Box 636</u></p> <p>City: State: ZIP: <u>Murray Hill, NJ 07974-0636</u></p>	<p>6. Total number of applications and patents involved: <u>1</u></p> <hr/> <p>7. Total fee (37 CFR 3.41): \$ <u>40.00</u> ✓</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account ✓</p> <hr/> <p>8. Deposit account number: <u>12-2325</u> ✓ (Attach duplicate copy of this page if paying by deposit account.)</p>
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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.

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CASE: Z. Wang 2

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ASSIGNMENT AND AGREEMENT

For value received, I, Zhenyu Wang, of Morganville in the County of Monmouth and State of New Jersey, 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 **Constellation Design For Modem Receiver** described in an application for Letters Patent of the United States, Serial No. 60/122596, filed March 3, 1999, 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 I 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.

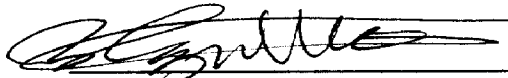
I authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, 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. may designate.

Z. Wang 2

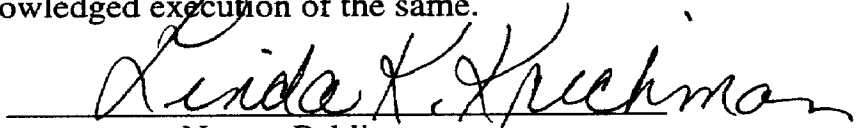
I agree that, when requested, I shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Zhenyu Wang

Date: 5/26/99

United States of America)
State of New Jersey) ss.:
County of Monmouth)

On this 26th day of May, 19 99, before me personally came Zhenyu Wang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

LINDA K. KRICHMAN
Notary Public of New Jersey, USA
Registered in Monmouth County
My Commission Expires 10/28/99

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