05-09-2001

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raune or conveying partylics).		2 Nome and add C · · ·	
BUCK, Kennard Ray ZHANG, Yangling	Name:	Lucent Technologies Inc.	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Address:	600 Mountain Avenue P.O. Box 636	
3. Nature of Conveyance: Assignment	ે	Murray Hill, NJ 07974-0636	
	Additional name(s) & address(es) attached? 🔲 Yes 🔀 No	
 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution A. Patent Application No.(s) 			
Additional numbers attached	│ ched? ☐ Yes X No		
5. Name and address of party to whom correspondence concerning document should be mailed: Susan L. Lukasik Wildman, Harrold, Allen & Dixon 225 West Wacker Drive Chicago, IL 60606-1229	6. Total number of applications and patents involved: 7. Total fee (37 CFR 3.4):\$ Enclosed Authorized to be charged to deposit account		
Docket No.: BUCK 1-1/LUC-302	8. Deposit account number: 12-2325		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true document. Susan L. Lukasik Name of Person Signing Reg. No. 35,261 Signature	and correct and any a	April 25, 2001 Date	
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PATENT

REEL: 011766 FRAME: 0038

ASSIGNMENT AND AGREEMENT

For value received, we, Kennard Ray Buck, residing in the City of Naperville, in the State of Illinois and Yangling Zhang, residing in the City of Batavia, in the State of Illinois, 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 Method and Apparatus for Swapping Telephone Numbers Between Switching Modules the specification of which is attached herewith for Letters Patent of the United States, executed by us 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.

We 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.

We 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.

We 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.

Doc. No. 642782

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PATENT REEL: 011766 FRAME: 0039

We agree that, when requested, we shall, without charge to Lucen 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.
Date: 4/23/2001
United States of America) State of T) ss.:
On this day of, 2001, before me personally came Kennard Ray Buck, to me known to be the individual described
in and who executed the foregoing instrument, and acknowledged execution of the same. Some Ward Notary Public
"OFFICIAL SEAL"

Doc. No. 642782

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We agree that, when requested, we 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.
Many Thomas
Date: 04/23/01
United States of America)
State of $\mathcal{I}^{\mathcal{L}}$) ss.:
County of Dupag-L
On this
same.
"OFFICIAL SEAL" Notary Public

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RECORDED: 04/25/2001

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