07-27-1999 FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trade OMB No. 0651-00 i 1 (exp. 4/94) Tab settings □ □ □ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the summed original documents or copy thereof. .. Name of conveying party(ies): 2. Name and address of receiving party(ies) William J. Orosz Name: Lucent Technologies Inc. Internal Address: Additional name(s) of conveying party(ies) attached?

Yes
No. 3. Nature of conveyance: Assignment Merger Street Address: 600 Mountain Avenue P. O. Box 636 ☐ Security Agreement ☐ Change of Name City: Murray Hill State: NJ ZIP: 07974-□ Other 0636 Execution Date: ___July_15, 1999 Additional name(s) & address(ss) attached? Q Yes X 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: __ A. Patent Application No.(s) B. Patent No.(s) U.S. Serial No. 09/313,145 Additional numbers attached?

Yes X No. 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Richard J. Minnich, Esq. 7. Total fee (37 CFR 3.41).....\$ 40,00 Internal Address:___ C Enclosed XXI Authorized to be charged to deposit account Fay, Sharpe, Beall, Fagan, Street Address:_ 8. Deposit account number: 12-2325 Minnich & McKee 1100 Superior Avenue, Seventh Floor City: Cleveland ___ State: <u>Ohio</u> ZIP: 44114 (Attach duplicate copy of this page if paying by deposet account) 000003 122325 09313145 OF/27/1999 MTHAI1 DO NOT USE THIS SPACE FC - 5A1

Total number of pages including cover sheet, attachments, and document:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of

9. Statement and signature.

the original document.

Joseph D. Dreher

Name of Person Signing

ASSIGNMENT AND AGREEMENT

For value received, I, William J. Orosz of Downers Grove in the County of Du Tage and 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 AN IMPROVED REMOTE OFFICE ADMINISTRATIVE AND MAINTENANCE SYSTEM FOR CELL SITES IN A WIRELESS TELECOMMUNICATION NETWORK the specification of which was filed on May 17, 1999, as U.S. Application Serial No. 09/313,145, 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. they may designate.

PATENT REEL: 010116 FRAME: 0302

	ı	agree	that,	when	requ	ieste	d, I	shall,	with	out	charge	to	Lucent
Techn	old	ogies li	nc. bu	t at its	expe	ense,	sign	all pa	pers	, and	d do all	l acts	which
may	be	nece	ssary,	desir	able	or	conv	enient	in	con	nection	wit	h said
applications, patents, or other forms of protection.													

Date: 7-15-99

William J. Orosz

United States of America

)

) ss.:

OFFICIAL SEAT.
SHERRY J D'MARCO
NOTARY PUBLIC STATE OF ILLINOIS
MY COMMISSION EXP. AUG. 27,2001

City of Downers Grove

State of Illinois

On this day of day of , 199, before me personally came William J. Orosz, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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