FORM PTO-1595			SHEET		IENT OF COMMERCE	
	10096649 nissioner of Patents and Trademark attached original documents or copy	s:				
1. Name of conveying party(less Mark H. Kraml Additional name(s) of conve	2-21-99 ying party(ies) attached?	Na Lu	me and address of receme: cent Technologies, ernal Address:		jessi u.s. Pro 09/245101	
3. Nature of conveyance: _X_ Assignment	Merger		eet Address: O Mountain Avenu	e, P.O. Box 636		
Security Agreement Other		Sta	y: Murray Hill te: New Jersey ditional name(s) & add	• •	Zip: 07974-0636	
Execution Date: Januar 4. Application number(s) or particular and	tent number(s): d together with a new application, the exe .(s): filing date)	cution date of	YES X the application is: J Patent No.(s):			
01 Ft:581 40.00 CH	Additional application or patent nu	mbers attache	d? YESX	NO		
document should be mailed:	o whom correspondence concerning		tal number of applicati		ved: 1	
Banner & W	Banner & Witcoff, Ltd.		7. Total Fee (37 CFR 3.41)			
City: Washington State: D.C. Zi	p: 20001-4597	rec	ould any fee adjustment ordation, please debit 2325, as necessary.			
	DO NOT U	SE THIS SPA				
9. Statement and signature. To the best of my know is a true copy of the ori	Al Al	rmation is t	Januar		у	
Atty. Docket No.: 3787.1 (Kraml 5)	3859	Total numb	er of pages including o	cover sheet, attachmer	nts and document: 3	

PATENT REEL: 9757 FRAME: 0004

ASSIGNMENT AND AGREEMENT

For value received, I, Mark H. Kraml of Flanders in the County of Morris 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 USING PAGING OR SATELLITE PAGING TO TRIGGER REMOTE DEVICES 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 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: 9757 FRAME: 0005 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.

Mark H. Kram

Date: ///3/99

United States of America

State of New Juney

City of Whypan

Notary Public

BARBARA ARMSTRONG NOTARY PUBLIC OF NEW JERSEY My Commission Expires July 14, 1999

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

RECORDED: 02/18/1999

PATENT REEL: 9757 FRAME: 0006