

DO NOT USE FOR TRADEMARKS

BOX ASSIGNMENTS						O NOT USE FOR	TRADEWARKS	
	PA	t. <u>Markansarran</u>	10118875	;8 	IHEET IS ON	LY		
TO THE HONORABLE (COMMISSIO	NER OF	F PATENTS AND	TRADEMARK	(S:			
SIR: PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.								
NAME OF CONVEYIR	NG PARTY(IES) (AS	SSIGNOR(S)):					
1. Joseph M. CANNO	ıKI	-					222	
 Joseph M. CANNO James A. JOHANS 							4 / 4	
ADDITIONAL NAME(S)		YING PA	ARTY(IES) ATTA(CHED?	YES	[X]NO	093	
							JC	
2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:								
NAME: Lucent Technologies Inc.								
ADDRESS: 600 Mountain Avenue, P.O. Box 636, Murray Hill, New Jersey 07974-0636 ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?								
ADDITIONAL NAME(5)	& ADDRESS	5(E2) A i	TACHED		YES	X	Juo	
3. NATURE OF CONVEYANCE (DOCUMENT):								
(Submit herewith only one document for recordation multiple copies of same Assignment signed by different inventors is one document)								
TX ASSIGNMENT	•	WHOLE	PART	INTEREST [EYEC D	ATE: October 11	1000	
	<u> </u>	••••					, 1333	
					19 Kg	422238		
CHANGE OF NAME VERIFIED TRANSLATION								
				i i				
SECURITY	MERGE	R	OTHER:					
4. EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ↑↓ DIFFER								
SEE ATTY!): October 11, 1999								
4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached?							X NO	
	M#	Cathara Carl Al Cat	IST INVENTOR	B. PATENT N	10(S)	M#	1 ST INVENTOR	
series code/serial no		if	f not in item 1				if not in item 1	
(unknown)	73-618	С	CANNON					
5. Name & Address of P	spondence	6. NUMBER INVOLVED:						
Concerning Documen	!	APPLNS 1 + PATS: = TOTAL 1						
FARKAS & MANELLI, P.L.L.C. 2000 M Street, N.W., 7 th Floor Washington, DC 20036-3307				7. AMOUNT OF FEE ENCLOSED: (Code 581)				
5.5 ATTY DKT:				8. IF ABOVE FE	E IS MISSI	NG OR INADEQUATE	CHARGE	
	1	CA	NON	INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 12-2325				
73-618			ANNON	UNDER ORDER NO:		CANNON 84-77		
MATTER NO.				dup. sheet not required CLIENT/MATTER				
9. STATEMENT AND S			•	_	ef, the for	egoing information	n is true and	
correct and any attached Signature;	1 сору в а п	ue copy	of the original do	cument.				
Signature,	200		10 T	- tal a maker of		-luding this source		
WW H.B	11	otal number of , attachments a		cluding this cover	4			
Attorney: William H. Boll		(do not file dup. Cover sheet)						
Reg. No. 36,457								
Atty/Sec:			<u> </u>					
1				Date:	October	21, 1999		

FILE WITH PTO RETURN RECEIPT

TEL: (202) 261-1020

Fax: (202) 887-0336

REEL: 010339 FRAME: 0311

ASSIGNMENT AND AGREEMENT

For value received, we, Joseph M. CANNON, of Harleysville, in the County of Montgomery and State of Pennsylvania, and James A. JOHANSON, of Macungie, in the county of Lehigh and State of Pennsylvania 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 CORDLESS PHONE NOTIFICATION OF EXTENDED OFF-HOOK USING PARALLEL SET DETECTION described in an application 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.

PATENT REEL: 010339 FRAME: 0312 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.

Joseph M. CANNON

Date: (0-U-1911

United States of Amereica

State of Genneylvania) ss.

County of Lehigh

Notary Public

Notarial Seal Janet M. Garger, Notary Public Allentown, Lehigh County My Commission Expires Dec. 28, 2000

Member, Pennsylvania Association of Notaries

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James	Johannon				
James A. JOHANSON					

Date: 10/11/99

United States of America

State of Pannylvania) ss.:

County of Lehigh

Notary Public

Notarial Seal Janet M. Garger, Notary Public Allentown, Lehigh County My Commission Expires Dec. 28, 2000

Member, Pennsylvania Association of Notaries

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

RECORDED: 10/21/1999

PATENT REEL: 010339 FRAME: 0314