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CONVEYING PARTY(IES):		RECEIVING P			
Patrick Joseph Boyle	Execution Date 11/19/98	Name: Address:	Lucent Technolo 600 Mountain A		
Catherine Mary FitzPatrick	11/23/98	City	Murray Hill	<u>venue</u>	
John Matthew Gafrick	11/24/98	State	New Jersey		
Mark Alan McCormick	11/19/98	Zip Code	07974-0636		
Kathleen Anne Perkins Robin Jeffrey Thompson	<u> </u>	Mark if additiona	1 names of receivin	g parties attached	
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PATENT REEL: 9642 FRAME: 0794 Case No. Boyle 2-3-1-8-1-9/ID S #116,216

ASSIGNMENT AND AGREEMENT

For value received, we, Joseph Patrick Boyle, of Naperville in the County of DuPage and State of Illinois, Catherine Mary FitzPatrick, of Winfield in the County of DuPage and State of Illinois, John Matthew Gafrick, of Naperville in the County of DuPage and State of Illinois, Mark Alan McCormick, of Naperville in the County of Will and State of Illinois, Kathleen Anne Perkins, of Warrenville in the County of DuPage and State of Illinois, and Robin Jeffrey Thompson, of Batavia in the County of Kane and State of Illinois, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of De aware, 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 APPARATUS, METHOD AND SYSTEM FOR AUTOMATIC TELECOMMUNICATION CONFERENCING AND **BROADCASTING** 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 app ication 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. 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.

Patrick Joseph Boyle

Date: <u>K'ALEMBER 19</u>, 1998

United States of America State of $\mathcal{I}_{\mathcal{N}}\mathcal{L}(\mathcal{N})$ () ss.: City of *NAPERVILLE*, *IL*) *Courty: DuPACE*, *IL* On this <u>19</u>th day of <u>NOVEMBER</u>, 19<u>98</u>, before me personally

came Patrick Joseph Boyle, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL SHARON M EXLINE NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. JUNE 16,2000

M. Coflicie

Notary Public

Catherine Mary FitzPatrick

Date: 11/23/ 98

On this 2.3^{RD} day of <u>NOVEMBER</u>, 19<u>98</u>, before me personally

came Catherine Mary FitzPatrick, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL SHARON M EXLINE chlinin NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. JUNE 16,2000 Notary Public

Case No. Boyle 2-3-1-8-1-9/IDS #116,216

John M. Yoful _____

Date: 11/24/98

United States of America

State of ZZZINOIS) ss.: County of DUFACE)

On this 24^{+h} day of $\underline{NOVEMBER}$, $19\underline{99}$, before me personally

came John Matthew Gafrick, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL SHARON M EXLINE NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. IUNE 16,2000

Sharon M. Coplance Notary Public

Case No. Boyle 2-3-1-8-1-9/IDS #116,216

Mark Alan McCormick

Date: /1/19/98

United States of America State of $\mathcal{T}_{LLINIOIS}$) ss.: City of NAPERLILLE, IL) Dig 46 E (lounty On this 19th day of <u>NOVEMBER</u>, 1998, before me personally

came Mark Alan McCormick, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL SHARON M EXLINE NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. JUNE 16,2000

<u>Sharon M. C. pl</u>sie Notary Public

Case No. Boyle 2-3-1-8-1-9/IDS #116,216

Kathleen Anne Perkins

Date: 1.019, 1998

United States of America State of ILLINOIS) ss.: County of DUPACE)

On this $\underline{/9}^{Hh}$ day of $\underline{NOVEMBER}$, 19<u>98</u>, before me personally

came Kathleen Anne Perkins, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL SHARON M EXLINE NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. JUNE 16,2000 Notary Public OFFICIAL SEAL

PATENT REEL: 9642 FRAME: 0800

Robin Jeffrey Thompson Thompson

Date: // 20/94

United States of America) State of ILLINOIS) ss.: County of DUFAGE)

On this 20^{+h} day of Nove HBER, 1998, before me personally

came Robin Jeffrey Thompson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL SHARON M EXLINE NOTARY PUBLIC STATE OF ILLINOIS MY COMMISSION EXP. JUNE 16,2000 Notary Public

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

RECORDED: 11/25/1998