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100924032

Attorney Docket No.: Kumar 2-13

1. Name of conveying party(ies):

Sentihil Kumar  
Jakub Segen

2. Name and address of receiving party(ies):

Name: Lucent Technologies Inc

Street Address: 600 Mountain Avenue

P. O. Box 636

City: Murray Hill State: New Jersey Zip: 07974-0636

Additional names and addresses attached?  yes  no

Additional name(s) of conveying party(ies) attached?

yes  no

3. Nature of Conveyance

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: December 4, 1998

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 December 4, 1998:

A. Patent Application No.(s)

B. Patent No.(s):

N/A

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lance J. Lieberman, Esq.

Internal Address:

Street Address: 551 Fifth Avenue, Suite 1210

City: New York State: NY ZIP: 10176

6. Total number of applications and patents involved:  
[1]

7. Total fee (37 C.F.R. 3.41) ..... \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 12-2325

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

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

Lance J. Lieberman, Esq.

Name of Person Signing

Reg. No. 28.437

[Signature]  
Signature

December 9, 1998

Date

Total number of pages including cover sheet, attachments and document [5]

OMB No. 0651-0017 (exp. 4-84)

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Washington, D.C. 20231

U.S. PTO  
12/09/98  
09/208196

Case Name and No. Kumar 2-13

## ASSIGNMENT AND AGREEMENT

For value received, we, **Sentihil Kumar** of Aberdeen an in the County of Monmouth and State of New Jersey, **Jakub Segen** of Fair Haven in the County of Monmouth 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 **Video Hand Image-Three-Dimensional Computer Interface with Multiple Degrees of Freedom** 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.

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.

Sentihil Kumar  
Sentihil Kumar

Date: 12/4/98

United States of America )

State of New Jersey ) ss.:

City of Monmouth )

On this 4th day of December 1998 before me personally came **Sentihil Kumar**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Linda K. Krichman  
Notary Public

LINDA K. KRICHMAN  
Notary Public of New Jersey, USA  
Registered in Monmouth County  
My Commission Expires 10/28/99

Jakub Segen 12/04/98  
Jakub Segen

Date: 12/04/98

United States of America )

State of New Jersey ) ss.:

City of Monmouth )

On this 4<sup>th</sup> day of December, 1998 before me personally came **Jakub Segen**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Linda K. Krichman  
Notary Public

LINDA K. KRICHMAN  
Notary Public of New Jersey, USA  
Registered in Monmouth County  
My Commission Expires 10/28/99