| To the Honorable Commissioner of Patents and Trademarks : P   | lease record the attached original documents or copy thereof.     |  |  |  |  |
|---|---|--|--|--|--|
| 1. Name of conveying party(ies): KOK HUA CHUA, CHING MENG FANG KIM HWEE TAN   | Name and address of receiving party(ies):     Name:               |  |  |  |  |
| Additional name(s) of conveying party(ies) attached? () Yes (x) No  |   |  |  |  |  |
| 3. Nature of conveyance:  | Street Address: 600 Mountain Avenue                               |  |  |  |  |
| (X) Assignment ( ) Merger   | P.O. Box 636  |  |  |  |  |
| ( ) Security Agreement ( ) Change of Name   | City: Murray Hill State: New Jersey ZIP: 07974-0636               |  |  |  |  |
| ( ) Other   | Additional name(s) and address(es) attached? ( ) Yes (x ) No      |  |  |  |  |
| Execution Date: JULY 1, 1999 07   | 7-22-1999   |  |  |  |  |
| 4. Application number(s) or patent number(s):   |   |  |  |  |  |
|   | 01099231 <sub>д</sub> is: JULY 1, 1999                            |  |  |  |  |
| A. Patent Application No.(s)  | B. Patent No.(s)  |  |  |  |  |
| Additional numbers attached      Name and address of party to whom correspondence concerning document should be mailed:      Name:William H. Murray, Esq. | 6. Total number of applications and patents involved: (1)         |  |  |  |  |
| Internal Address:   | 7 T-4-1 C . (27 CVD 2 41)   |  |  |  |  |
|   | 7. Total fee (37 CFR 3.41)\$\\\\40.00 \cup\$                      |  |  |  |  |
|   | ( ) Enclosed  |  |  |  |  |
| Street Address: Duane, Morris & Heckscher LLP  One Liberty Place  | (X) Authorized to be charged to deposit account **                |  |  |  |  |
| •   | 8. Deposit account number:  |  |  |  |  |
| City: Philadelphia State: PA ZIP: 19103-7396  | 12-2325   |  |  |  |  |
|   | (Attach duplicate copy of this page if paying by deposit account) |  |  |  |  |
| DO NOT USE T  | THIS SPACE  |  |  |  |  |
| 9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is original document.  Steven E. Koffs                     | s true and correct and any attached copy if a true copy of the    |  |  |  |  |
| Registration No. 37,163 Signature   | Date /  |  |  |  |  |
| 07/21/1999 DNGUYEN 00000450 122325 09351945 Total number of pages including cover sheet, attachments, and document (5) 01 FC:581 40.00 CH                 |   |  |  |  |  |
| V0242 00100 M-11  |   |  |  |  |  |

## ASSIGNMENT AND AGREEMENT

For value received, we, KOK HUA CHUA, 32 JALAN TANI, in the city of SINGAPORE, SINGAPORE 548572; CHING MENG FANG, BLK. 7, KING GEORGE'S AVE., #06-102, in the city of SINGAPORE, SINGAPORE 201007; and KIM HWEE TAN, BLK. 104A, ANG MO KIO ST. 11, #06-69, in the city of SINGAPORE, SINGAPORE 560104; 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 VENTED MOLD, METHOD OF MAKING THE MOLD, METHOD OF ENCAPSULATING A CIRCUIT USING THE MOLD. AND CIRCUIT ENCAPSULATED BY THE METHOD 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.

City of

On this day of 19 , before me personally came KOK HUA CHUA to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

|  | CHING MENG FANG |                        |   |  |
|--|-----------------|------------------------|---|--|
|  |                 |                        |   |  |
| Date:  | <del></del>     |                        |   |  |
| United States of America   | )               |                        |   |  |
| State of   | ) ss.:          |                        |   |  |
| County of  | )               |                        |   |  |
| On this personally came <b>CHING MENC</b> in and who executed the foregonsame. |                 | nown to be the individ |   |  |
| Notary Public  |                 |                        | • |  |

Case Name and No. CHUA 1-1-1
[Y024Z-00100]

|  | Land Let |              |  |          |
|--|----------|--------------|--|----------|
|  | Ī        | KIM HWEE TAN |  |          |
| Date: July 01 99   |          |              |  |          |
| United States of America   | )        |              |  | , y *-   |
| State of   | ) ss.:   |              |  | <b>,</b> |
| County of  | )        |              |  |          |
| On this personally came <b>KIM HWEE T</b> who executed the foregoing in                                |          |              |  |          |
| Notary Public  |          |              |  |          |
| Lucent Technologies Inc.<br>600 Mountain Avenue (Room<br>P. O. Box 636<br>Murray Hill, New Jersey 0797 | •        |              |  |          |

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PATENT REEL: 010102 FRAME: 0261