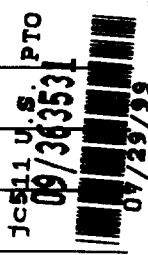


To the Honorable Commissioner of Patents and Trademarks : Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): mw
7-29-99
 Bassel H. Daoud

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
 Name: Lucent Technologies Inc.
 Internal Address: _____
 Street Address: 600 Mountain Avenue
P.O. Box 636
 City: Murray Hill State: New Jersey ZIP: 07974-0636



3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
 Execution Date: JULY 28, 1999

08-05-1999 attached? Yes No

4. Application number(s) or patent number(s):
101111081

If this document is being filed together with a new application, the execution date of the application is: JULY 28, 1999

A. Patent Application No.(s) _____

B. Patent No.(s)
09/363531

Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 Name: William H. Murray, Esq.
 Internal Address: _____
 Street Address: Duane, Morris & Heckscher LLP
One Liberty Place
 City: Philadelphia State: PA ZIP: 19103-7396

6. Total number of applications and patents involved: (1)

7. Total fee (37 CFR 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)

DO NOT USE THIS SPACE

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

Steven E. Koffs
 Registration No. 37,163

Steven E. Koffs
 Signature

July 29, 1999
 Date

08/05/1999 NTHA11 00000092 12325 09363531 Total number of pages including cover sheet, attachments, and document (3)
 01 FC:581 40.00 CH

ASSIGNMENT AND AGREEMENT

For value received, I, Bassel H. Daoud, of 100 Vail Road, Apt. R-3 in the County of Morris, City of Parsippany, State of New Jersey 07054, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, P.O. Box 636, 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 a **High Pressure Sealed Telecommunications Equipment Enclosure** 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. may designate.

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.


Bassel H. Daoud

Date: July 28 - 99

United States of America)

State of New Jersey)ss:

County of Morris)

On this 28th day of July, 1999, before me personally came Bassel H. Daoud, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

ALMETA CARTER
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Dec. 9 2001