1:31:42	08-05-1998 T U.S. DEPARTMENT OF COMMISS
Teb settings ◆ ◆ ◆ ♥	
To the Honorable Commissioner of Pater	10070 4555
1. Name of conveying party(ies):	100784557
Bohdan Lew Bodnar, James Patrick	Donn; Name: Lucent Technologies Inc.
Convad Martin Herse	Internal Address:
Enn Tammaru	Internal Accress:
Additional name(s) of conveying party(ies) attached?	Yee 🗷 No 💮 💮
3. Nature of conveyance:	
☑ Assignment ☐ Merg	Street Address: 600 Mountain Avenue
☐ Security Agreement ☐ Cher	P. O. Box 636
☐ Other	Chy: Murray Hill State: NJ ZIP: 0797
Execution Date: 7 28 98; 7 29 98	
execution Date: 17-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-	Additional name(s) & address(es) attached? ☐ Yes ☑ No
<ol> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a ne</li> </ol>	ow application, the execution date of the application is: $\frac{7/28/98}{7/24/9}$
A. Patent Application No.(s)	B. Patent No.(s)
09/1940/4	
91127011	
09/124874	
, , , , , , , , , , , , , , , , , , , ,	
, , , , , , , , , , , , , , , , , , , ,	lonal numbers attached?
Addit	
5. Name and address of party to whom corresp concerning document should be mailed:	
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich	8. Total number of applications and patents involved:
5. Name and address of party to whom corresp concerning document should be mailed:	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich	8. Total number of applications and patents involved:
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich	6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich	7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address:	7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address: —  Street Address: 434 Maple Str	7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address:	7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address: —  Street Address: 434 Maple Str	7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address:  Street Address: 434 Maple Street  City: Glen Ellynstate: IL_2	7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address: —  Street Address: 434 Maple Street  City: Glen Ellynstate: IL 2  705/1998 DHGUYEN 00000043 122325 09124874  FC:581 40.00 CH  D. Statement and signature.  To the best of my knowledge and belief, the file	7. Total fee (37 CFR 3.41):
Street Address: 434 Maple Street City: Glen Ellyn	8. Total number of applications and patents involved:  7. Total fee (37 CFR 3.41):
5. Name and address of party to whom corresp concerning document should be mailed:  Name: W. Ulrich  Internal Address: —  Street Address: 434 Maple Street  City: Glen Ellynstate: IL 2  705/1998 DHGUYEN 00000043 122325 09124874  FC:581 40.00 CH  D. Statement and signature.  To the best of my knowledge and belief, the file	7. Total fee (37 CFR 3.41):

REEL: 9353 FRAME: 0744

## ASSIGNMENT AND AGREEMENT

Northalle Township

For value received, we, Bohdan Lew Bodnar of Naperville, in the County of Cook and the State of Illinois, James Patrick Dunn of Sandwich, in the County of LaSalle and the Ind 7/28/98 State of Illinois, Conrad Martin Herse of Naperville, in the County of Will and the State of Illinois, and Enn Tammaru of Naperville, in the County of DuPage and the State of Illinois, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation in 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 A Large Packet Switch Router in an application for Letters Patent of the United States, the specification of which of which were 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 me, 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., may designate.

PATENT REEL: 9353 FRAME: 0745

Second Joint Inventor:
Date: July 28, 1998 James Patrick Dunn
United States of America
State of Illinois ) ss:
County of DuPage )
On this 28th day of 10/4, 1998, before me personally came James Patrick Dunn, known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.
Bonnie S. Anderson Notary Public
OFFICIAL SEAL BONNIE S ANDERSON NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:01/08/02

Third Joint Inventor:

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.

Date: 29-11-1998 Bohlant Falms
Bohlan Lew Bodnar

United States of America )

State of Miners ) ss.

County of Dulage )

On this 27th day of July, 1998, before me personally came Bohdan Lew Bodnar, known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

"OFFICIAL SEAL"

JUDITH A. SPOHN

Notary Public, State of Illinois

My Commission Expires 01/06/00

Bodnar 3 - 12 - 2 - 3	
Third Joint Inventor:	
Date: 7/29/98	Cerral Martin Horse  Conrad Martin Herse
United States of America ) State of Illinois ) ss: ) County of Defage )	
On this <u>Ath</u> day of <u>July</u> Conrad Martin Herse, known to be the inforegoing instrument, and acknowledged ex	, 19 <u>98</u> , before me personally came ndividual described in and who executed the ecution of the same.

Notary Public

"OFFICIAL SEAL"
JUDITH A. SPOHN
Notary Public, State of Illinois
My Commission Expires 01/06/00

## Bodnar 3 - 12 - 2 - 3

Fourth Joint Inventor:

Date: July 29, 1998	Enn Tammaru
J	

United States of America	)
State of Illinois	) ss:
County of Dulage	)

On this 29th day of \_\_\_\_\_\_\_, 1998, before me personally came Enn Tammaru, known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

"OFFICIAL SEAL"

JUDITH A. SPOHN

Notary Public, State of Illinois

My Commission Expires 01/06/00