

# FINANCIAL GUARANTEE BOND

DATE BOND EXECUTED: APRIL 12, 2000  
 EFFECTIVE DATE: APRIL 12, 2000  
 PRINCIPAL: LUCENT TECHNOLOGIES INC.  
 600 MOUNTAIN AVENUE  
 MURRAY HILL, NEW JERSEY 07974-0636  
 TYPE OF ORGANIZATION: CORPORATION  
 STATE OF INCORPORATION: DELAWARE  
 NRC LICENSE NUMBER, SNM-203  
 29-00170-03  
 SMB-1260  
 29-00170-04  
 29-28260-01  
 LUCENT TECHNOLOGIES INC.  
 600 MOUNTAIN AVENUE - ROOM # IF-101C  
 MURRAY HILL, NEW JERSEY 07974  
 AMOUNT: \$ 1,407,375.00  
 SURETY: ST. PAUL FIRE AND MARINE INSURANCE COMPANY  
 160 WATER STREET  
 NEW YORK, NY 10038  
 TYPE OF ORGANIZATION: CORPORATION  
 STATE OF INCORPORATION: MINNESOTA  
 SURETY'S QUALIFICATION IN JURISDICTION WHERE LICENSED FACILITY IS LOCATED.  
 SURETY'S BOND NUMBER: XXXXXXXXXX  
 TOTAL PENAL SUM OF BOND: \$ 1,407,375.00

'00 APR 20 A9 56

070-00222  
 030-05224  
 040-08478  
 030-29523  
 030-30727

Know all persons by these presents, that we, the Principal and Surety hereto, are firmly bound to the U.S. Nuclear Regulatory Commission (hereinafter called NRC) in the above penal sum for the payment of which we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, provided that, where the Sureties are corporations acting as co-sureties, we, the Sureties, bind ourselves in such sum "jointly and severally" only for the purpose of allowing a joint action or actions against any or all of us, and for all other purposes each Surety binds itself, jointly and severally with the Principal, for the payment of such sum only as is set forth opposite the name of such Surety; but if no limit of liability is indicated, the limit of liability shall be the full amount of the penal sum.

WHEREAS, the U.S. Nuclear Regulatory Commission, an agency of the U.S. Government, pursuant to the Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974, has promulgated regulations in Title 10, Chapter I of the Code of Federal Regulations, part [insert 30, 40, 70, or 72], applicable to the Principal, which require that a license holder or an applicant for a facility license provide financial assurance that funds will be available when needed for facility decommissioning;

NOW, THEREFORE, the conditions of the obligation are such that if the Principal shall faithfully, before the beginning of decommissioning of each facility identified above, fund the standby trust fund in the amounts identified above for the facility;

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BR2  
 NMSS/RGN-002

128037128036

Or, if the Principal shall fund the standby trust fund in such amount after an order to begin facility decommissioning is issued by NRC of such assurance, within 30 days after the date a notice of cancellation from the Surety is received by both the Principal and the NRC, then this obligation shall be null and void; otherwise it is to remain in full force and effect.

The Surety shall become liable on this bond obligation only when the Principal has failed to fulfill the conditions described above. Upon notification by the NRC that the Principal has failed to perform as guaranteed by this bond, the Surety shall place funds in the amount guaranteed for the facility into the standby trust fund.

The liability of the Surety shall not be discharged by any payment or succession of payments hereunder, unless and until such payment or payments shall amount in the aggregate to the penal sum of the bond, but in no event shall the obligation of the Surety hereunder exceed the amount of said penal sum.

The Surety may cancel the bond by sending notice of cancellation by certified mail to the Principal and to the NRC provided, however, that cancellation shall not occur during the 90 days beginning on the date of receipt of the notice of cancellation by both the Principal and the NRC, as evidenced by the return receipts.

The Principal may terminate this bond by sending written notice to the NRC and to the Surety 90 days prior to the proposed date of termination, provided, however, that no such notice shall become effective until the Surety receives written authorization for termination of the bond from the NRC.

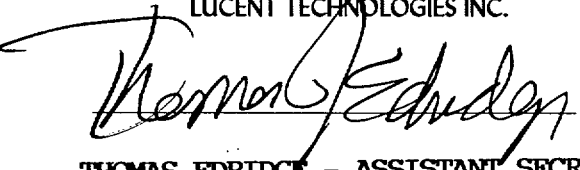
The Principal and Surety hereby agree to adjust the penal sum of the bond yearly so that it guarantees a new amount, provided that the penal sum does not increase by more than 20 percent in any one year and no decrease in the penal sum takes place without the written permission of the NRC.

If any part of this agreement is invalid, it shall not affect the remaining provisions that will remain valid and enforceable.

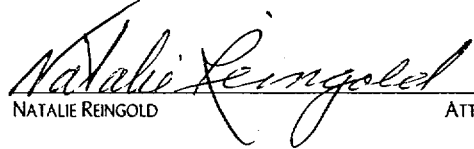
In Witness Whereof, the Principal and surety have executed this financial guarantee bond and have affixed their seals on the date set forth above.

The persons whose signatures appear below hereby certify that they are authorized to execute this surety bond on behalf of the Principal and Surety.

LUCENT TECHNOLOGIES INC.

  
**THOMAS EDRIDGE - ASSISTANT SECRETARY**

ST. PAUL FIRE AND MARINE INSURANCE COMPANY

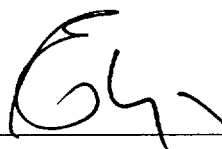
  
NATALIE REINGOLD ATTORNEY-IN-FACT

## SURETY ACKNOWLEDGMENT

STATE OF CONNECTICUT

COUNTY OF FAIRFIELD

On *APRIL 12, 2000*, before me personally came *NATALIE REINGOLD* to me known who being by me duly sworn did depose and say that he/she resides in *STAMFORD, CONNECTICUT*, that he/she is Attorney-in-Fact of *ST. PAUL FIRE AND MARINE INSURANCE COMPANY*, the corporation described in, and which executed the within instrument; that he/she knows the seal of said corporation; that the seal affixed by order of the Board of Directors of said corporation, and that he/she signed his/her name thereto by like order; and that the said company has received from the Superintendent of Insurance of the State of Connecticut, and that such certificate has not been revoked.



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NOTARY PUBLIC

MY COMMISSION EXPIRES SEPT. 30, 2003

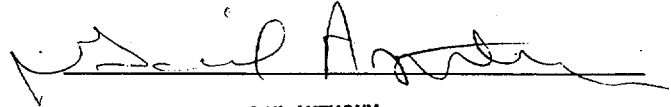
# ACKNOWLEDGMENT FORM

## CORPORATE

STATE OF           New Jersey

COUNTY OF        Union

On the 13th day of April 2000 before me personally appeared Thomas J. Edridge, to me known, who, being by me first duly sworn, did depose and say that he resides in Murray Hill, NJ; that he is the Assistant Secretary of Lucent Technologies Inc., the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that the corporate seal affixed to said instrument is such corporate seal; that it was so affixed by order and authority of the Board of Directors of said corporation, and that he signed his name thereto by like order and authority.



GAIL ANTHONY  
Notary Public of New Jersey  
My Commission Expires July 8, 2001

**POWER OF ATTORNEY**

Seaboard Surety Company  
St. Paul Fire and Marine Insurance Company  
St. Paul Guardian Insurance Company  
St. Paul Mercury Insurance Company

United States Fidelity and Guaranty Company  
Fidelity and Guaranty Insurance Company  
Fidelity and Guaranty Insurance Underwriters, Inc.

Power of Attorney No. 21120

Certificate No. [REDACTED]

**KNOW ALL MEN BY THESE PRESENTS:** That Seaboard Surety Company is a corporation duly organized under the laws of the State of New York, and that St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, and that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, and that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc. is a corporation duly organized under the laws of the State of Wisconsin (*herein collectively called the "Companies"*), and that the Companies do hereby make, constitute and appoint

John D. Miller, Harry A. Dinger, Jr., Diana Figueroa, Natalie Reingold and Ely Psijas

of the City of Stamford, State Connecticut, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign its name as surety to, and to execute, seal and acknowledge any and all bonds, undertakings, contracts and other written instruments in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed this 3rd day of November, 1999.

Seaboard Surety Company  
St. Paul Fire and Marine Insurance Company  
St. Paul Guardian Insurance Company  
St. Paul Mercury Insurance Company

United States Fidelity and Guaranty Company  
Fidelity and Guaranty Insurance Company  
Fidelity and Guaranty Insurance Underwriters, Inc.



*Michael B. Keegan*

MICHAEL B. KEEGAN, Vice President

*Michael R. McKibben*

MICHAEL R. MCKIBBEN, Assistant Secretary

State of Maryland  
City of Baltimore

On this 3rd day of November, 1999, before me, the undersigned officer, personally appeared Michael B. Keegan and Michael R. McKibben, who acknowledged themselves to be the Vice President and Assistant Secretary, respectively, of Seaboard Surety Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, United States Fidelity and Guaranty Company, Fidelity and Guaranty Insurance Company, and Fidelity and Guaranty Insurance Underwriters, Inc. and that they, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing the names of the corporations by themselves as duly authorized officers.

# Financial Statement - December 31, 1998

## St. Paul Fire and Marine Insurance Company

<u>Assets</u>		<u>Liabilities, Surplus &amp; Other Funds</u>	
Bonds	\$ 7,988,389,086	Losses	\$ 6,492,963,316
Stocks	2,775,405,326	Reins. Payable on Paid Losses	21,319,072
Mortgage Loans	8,000,000	Loss Adjustment Expense	1,405,048,725
Real Estate	608,913,371	Contingent Commissions	45,521,192
Cash on Hand/Deposit	24,556,306	Other Expenses	109,288,584
Short Term Investments	173,234,719	Taxes, Licenses and Fees	26,121,946
Other Invested Assets	528,235,735	Federal & Foreign Income Taxes	160,770,626
Agents' Balances	878,409,493	Unearned Premiums	1,512,398,863
Funds held dep. with Reins Co.	22,171,400	Dividends Unpaid - Policyholders	38,767,462
Reinsurance Recoverable	46,869,587	Fund Held - Reins. Treaties	19,799,557
Guaranty Funds Receivable	6,533,036	Funds Withheld	92,633,210
EDP Equipment	37,454,569	Remittances and items not allocated	395,992
Accrued Interest & Dividends	144,888,505	Reins, Unauth. Cos. Less Funds Held	85,175,832
Equity/Deposits/Pool & Assoc.	48,869,093	Adjustment for Foreign Exchange	79,174,500
Receivable for Securities	7,547,593	Drafts Outstanding	92,331,765
Other Assets	<u>43,016,673</u>	Payable to Affiliates	50,992,445
		Payable for Securities	5,782,946
		Other Liabilities	153,618,637
		Special Reserve-Guaranty Fund	<u>1,000,000</u>
		<b>TOTAL LIABILITIES</b>	<b>\$ <u>10,393,104,670</u></b>
		Guaranty Surplus Fund	\$ 1,000,000
		Capital Paid Up	20,000,000
		Surplus	<u>2,928,389,823</u>
		Surplus as Regards Policyholders	<u>2,949,389,823</u>
<b>TOTAL ASSETS</b>	<b>\$ <u>13,342,494,492</u></b>	<b>TOTAL LIABILITIES &amp; SURPLUS</b>	<b>\$ <u>13,342,494,492</u></b>

Securities carried at \$569,945,162 in the foregoing statement, are deposited as required by law.

STATE OF MINNESOTA )  
COUNTY OF RAMSEY ) SS

Virginia D. Briol, Insurance Reporting Officer of the St. Paul Fire and Marine Insurance Company, being duly sworn, deposes and says that she is the above described officer of said company; that said company is a corporation duly organized, existing and engaging in business as a surety company under and by virtue of the laws of the State of Minnesota, and has duly complied with all requirements of the laws of said state applicable to said company and is duly qualified to act as surety under such laws; that the above is a true statement of the assets and liabilities of said company of the 31st day of December, 1998.

Subscribed and sworn to before me this 3rd day of March, 1999.

M M DuBois M M DUBOIS  
NOTARY PUBLIC - MINNESOTA  
My Commission Expires Jan. 31, 2000  
Virginia D. Briol  
Virginia D. Briol, Insurance Reporting Officer

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128036 128037 128038 128039 128040

BETWEEN:

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: Program Code: 22110
: Status Code: 0
: Fee Category: 1D
: Exp. Date: 20050228
: Fee Comments: -----
: Decom Fin Assur Req'd: Y

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A. REGION

Amount: \_\_\_\_\_  
Check No.: \_\_\_\_\_

Signed R. J. Brown  
Date 4-25-08

Amendment \_\_\_\_\_  
Renewal \_\_\_\_\_  
License \_\_\_\_\_

Signed \_\_\_\_\_  
Date \_\_\_\_\_

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

(FOR LFMS USE)  
INFORMATION FROM LTS

Program Code: 03610  
Status Code: 0  
Fee Category: 3L  
Exp. Date: 20010831  
Fee Comments: 3E DELETED 11/6/86  
Decom Fin Assur Req'd: Y

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: BELL LABORATORIES  
Received Date: 20000425  
Docket No: 3005224  
Control No.: 128037  
License No.: 29-00170-03  
Action Type: Fin. Assurance

2. FEE ATTACHED

Amount: -----  
Check No.: -----

3. COMMENTS

Ref. 128036, 128038  
to 128040

Signed  
Date

*R. J. Brown*  
4-15-00

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/\_/)

1. Fee Category and Amount: -----

2. Correct Fee Paid. Application may be processed for:

Amendment -----  
Renewal -----  
License -----

3. OTHER -----  
-----

Signed  
Date

-----  
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BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

(FOR LFMS USE)  
INFORMATION FROM LTS

Program Code: 11200  
Status Code: 0  
Fee Category: 2B 2C  
Exp. Date: 20020531  
Fee Comments: BOTH TYPES OF USE  
Decom Fin Assur Req'd: Y

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: BELL LABORATORIES  
Received Date: 20000425  
Docket No: 4008478  
Control No.: 128038  
License No.: SMB-1260  
Action Type: Fin. Assurance

2. FEE ATTACHED

Amount: -----  
Check No.: -----

3. COMMENTS

Ref. 128036, 128037,  
128039 & 128040

Signed  
Date

*R. J. Brown*  
4-25-00

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/\_/)

1. Fee Category and Amount: -----

2. Correct Fee Paid. Application may be processed for:

Amendment -----  
Renewal -----  
License -----

3. OTHER -----  
-----

Signed  
Date

-----  
-----

(FOR LFMS USE)  
INFORMATION FROM LTS

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:   Program Code: 03520
:   Status Code: 0
:   Fee Category: 3E
:   Exp. Date: 20031231
:   Fee Comments:
:   Decom Fin Assur Read: Y

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Signed  
Date

BETWEEN:

License Fee Management Branch, ARM  
and  
Regional Licensing Sections

(FOR LFMS USE)  
INFORMATION FROM LTS

Program Code: 03221  
Status Code: 0  
Fee Category: 3P  
Exp. Date: 20031231  
Fee Comments: 3P EFF 7/2/90 - CAL  
Decom Fin Assur Req'd: Y

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: BELL LABORATORIES  
Received Date: 20000425  
Docket No: 3030727  
Control No.: 128040  
License No.: 29-28260-01  
Action Type: Fin. Assurance

2. FEE ATTACHED

Amount: \_\_\_\_\_  
Check No.: \_\_\_\_\_

3. COMMENTS

Reference 128036 to  
128039.

Signed R. J. Brown  
Date 4-25-00

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /\_\_/\_/)

1. Fee Category and Amount: \_\_\_\_\_

2. Correct Fee Paid. Application may be processed for:

Amendment \_\_\_\_\_  
Renewal \_\_\_\_\_  
License \_\_\_\_\_

3. OTHER \_\_\_\_\_  
\_\_\_\_\_

Signed \_\_\_\_\_  
Date \_\_\_\_\_

This is to acknowledge the receipt of your letter/application dated

4-12-00, and to inform you that the initial processing which includes an administrative review has been performed. *SNM-203, 29-00170-03*  
*F.A. SMB-1260, 29-00170-04 & 29-28260-01*

☒ There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned Mail Control Number **1 2 8 0 3 6**

When calling to inquire about this action, please refer to this control number.

You may call us on (610) 337-5398, or 337-5260.

NRC FORM 532 (RI)  
(6-96)

**1 2 8 0 3 7**  
**1 2 8 0 4 0**

**1 2 8 0 3 8**  
**1 2 8 0 3 9**  
Sincerely,  
Licensing Assistance Team Leader