#### NORMAN J. LATKER

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# TITLE:

Managing Attorney Browdy and Neimark

# EDUCATION:

B.S. Civil Engineering, 1953 from the University of Illinois J.D., 1956 from the University of Illinois (U. of I.) L.L.D., Honorary Doctor of Laws, 1985 from the U. of I.

Post graduate courses in electronics, advanced chemistry, biochemistry, and medicinal chemistry.

Judge Advocate General's Procurement Law School, University of Virginia, 1961.

# MAJOR PROFESSIONAL ACCOMPLISHMENTS:

- o 1969 to 1975-Developed and implemented the Institutional Patent Agreement Policy and Regulations for Department of Health, Education and Welfare (DHEW). These served as precursor to the Bayh-Dole Act which established university technology management programs.
- Aided universities and other DHEW contractors in the delivery of over 75 health-related inventions to the marketplace and the licensing of many other inventions.
- O 1963 to 1978-Managed the DHEW patent portfolio and technology licensing program.
- O Architect of the Bayh-Dole Act, the University and Small Business Patent Act of 1980 (P.L. 96-517), which built on DHEW experience and established a national policy of small business and university ownership of technology resulting from federal research.
- 1980 to 1982-Developed the implementing regulations for the Bayh-Dole Act (OMB Circular A-124).
- O 1982-Assisted the Senate Small Business Committee in the conception of the Small Business Innovation Development Act of 1982 (P.L. 97-207).

- O Developed the President's Patent Policy Memorandum of 1983 which expanded contractor ownership policies to those not covered by the Bayh-Dole Act.
- O 1984-Architect of P.L. 98-620, which extends and improves the concept of the Bayh-Dole Act.
- O 1984 to 1987-Developed the implementing regulations for P.L. 98-620 (37 C.F.R. 401).
- O 1982 to 1987-Designed and assisted in creating the "Office of Federal Technology Management" in the Department of Commerce.
- O Architect of the Federal Laboratory Technology Transfer Act of 1986 P.L. 99-502, which extends the concepts of decentralized technology management of the Bayh-Dole Act to inventions made at Federally managed laboratories.
- O 1987-Assisted in development of Executive Order 12591 "Facilitating Access to Science and Technology."

#### EXPERIENCE:

#### BROWDY AND NEIMARK 1990 to Present

# Managing Attorney

Responsible for the management of **BROWDY AND NEIMARK**, a 35 person law firm specializing since 1952 in intellectual property law including patents, trademarks, trade secrets, copyrights, unfair competition, and related licensing and litigation.

BROWDY AND NEIMARK is particularly noted for its involvement with the life sciences, including molecular biology, microbiology, immunology, pharmacology, and biomedical engineering. In addition to managing the firm, also pursues the prosecution of patent applications and license agreements for the firm.

# MAXWELL COMMUNICATIONS CORPORATION, 1987 to 1989

<u>Vice President, Legal and Technology Affairs, University</u>
<u>Sciences and Engineering Technology (USET)</u>

Responsible for identification of acquisition candidates for new Maxwell technology management corporation (USET) and design and development of an on-line technology database for commercial sale. **DEPARTMENT OF COMMERCE**, 1982 to 1988

<u>Director, Office of Federal Technology Management, Office of Productivity, Technology and Innovation</u>

Responsible for the identification of problems that would affect the licensing and utilization of technology resulting from Federally-funded research. Government-wide administrative, legislative or regulatory positions developed and implemented.

SMALL BUSINESS ADMINISTRATION, 1980 to 1982

Assistant Chief Counsel for Patents and Research and Development

Responsible for the resolution of intellectual property, and research and development problems that affect small business through administrative, legislative or regulatory recommendations. (On loan to Office of Federal Procurement Policy, OMB to develop OMB Circular A-124.)

DEPARTMENT OF HEALTH, EDUCATION AND WELFARE

<u>Department Patent Counsel, Office of General Counsel</u> 1965 - 1980

Responsible for administration of the Department's technology licensing and patent program including legal and administrative services relating to patents, inventions, copyrights and licensing of intellectual property resulting from the Department's multi-billion dollar research program.

National Institutes of Health, 1963 - 1965

Patent Counsel, Office of the Director

BEFORE 1963

Patent Examiner, U.S. Patent and Trademark Office.

Responsible for examining patent applications for inventions in the building arts.

Civil Engineer, Illinois State Highway Department

Responsible for inspection of bridges and highways for code compliance.

# INTERAGENCY EXECUTIVE AND LEGISLATIVE COMMITTEE AND COMMISSION SERVICE:

Chairman, Department of Commerce Interagency Committee to Implement the Federal Technology Transfer Act of 1986.

Chairman, Subcommittee on University Patent Policy of the Federal Council for Science, Engineering and Technology, 1971 to 1978.

Vice-Chairman, Subcommittee on Intellectual Property of the Federal Council for Science, Engineering and Technology, 1974 to 1978.

Technical Advisor on Intellectual Property and Research and Development to Subcommittee on the Constitution of Senate Judiciary, 1976 to 1980.

House Committee on Science and Technology's Workshop on Aid to the Handicapped, 1980 (recommendations resulted in Orphan Drug Act).

DHEW Interagency Committee on Significant Drugs with Little Commercial Value, 1978 (Recommendations lead to Orphan Drug Act).

Draftsman for the Patent Task Force for the Commission on Government Procurement, 1971.

Interagency Drafting Committee for Development of the Federal Property Management Regulations on Licensing of Government-Owned Inventions, 1980 to 1982.

Interagency Drafting Committee for Development of Standard Patent Rights Clauses for use in the Federal Procurement Regulations, 1971 to 1986.

#### PROFESSIONAL SOCIETIES:

American Bar Association Federal Bar Association American Intellectual Property Law Association Licensing Executive Society Association of University Technology Managers (AUTM) Maryland Patent Law Association

#### BAR MEMBERSHIP:

Illinois, District of Columbia, U.S. Patent Office and United States Supreme Court

# SPECIAL AWARDS:

# Presidential Citation

For development of patent section of the Nonnuclear Energy Research and Development Act, 1974.

# Small Business Administration

Outstanding Performance Citation, 1980

# Department of Commerce

Secretarial Citation for development of President Reagan's February 18, 1983 memorandum on Government Patent Policy

Outstanding Performance Citations, 1984, 1985, 1986 and 1987

1983 Department Silver Medal for "contribution leading to new products, industries and jobs through the commercialization of Federally funded technologies."

1987 Department Bronze Medal for "passage of the Federal Technology Transfer Act of 1986."

# University of Illinois

Chi Epsilon, National Civil Engineering Society for high Scholastic Achievement

Honorary Doctor of Laws, 1985 for "commitment and dedication to improving the national environment for research (which has) led to a national technology alliance involving the Federal government, universities, and private industry." (Copy Attached)

# Society of University Patent Administrators (now AUTM)

1983, "The Birch Award" for "unselfish commitment to establish and preserve the values of the technology transfer process."

# The Association of Federal Technology Transfer Executives

July 13, 1994, "Vannevar Bush Award" for "outstanding contribution to the United States of America for creating the model for successful public and private technology partnership."

#### OTHER:

Guest Lecturer, 1980 to 1987, George Washington University Procurement Law - "Technology Transfer and Government Intellectual Property Policy"

#### PERSONAL:

Married to Carole H. Latker, Ph.D., Health Scientist Administrator, National Institutes of Health

#### Two Children:

Miriam E. Sell, M.D.
Richard E. Latker, Business Editor, <u>The Economist</u>, Hong
Kong

# PUBLICATIONS, PRESENTATIONS, AND TESTIMONY:

"Washington in Review", Presentation to Society of University Patent Administrators, February, 1988.

"Commercializing the Results of Federal Research and Development", Testimony before the Senate Judiciary Committee, February, 1987.

"Public Law 98-620 Regulations", Presentation to Society of University Patent Administrators, June, 1986.

"Transfer of Technology Resulting from Government Funded Research", Presentation to Licensing Executive Society, May, 1986.

"Small Business Innovation Research Program", Testimony before U.S. House of Representatives Committee on Small Business, May, 1986.

"Federal Initiatives for Innovation," Presentation to American Intellectual Property Law Association, May, 1984.

"Technology Management", Presentation to Aerospace Industries Association of America, April, 1983.

"Current Status of Legislation Affecting the Licensing of Technology", Presentation to Licensing Executive society, October, 1980.

"The Philosophy of Different Policies on Disposing of Government Funded Inventions", Presentation to Government Patent Lawyers Association, April, 1979. "The Ramifications of the Small Business and University Patent Procedures Act", Presentation to the 2nd Annual TechEx World Fair, March, 1979.

"The Impact of Laws and Regulations on the Innovation Process", Presentation to Society of University Patent Administrators, February, 1977.

"Current Government Patent Policy as Applicable to Universities and Nonprofit Organization", Presentation to American Patent Law Association, January, 1976.

"The Protection of Intellectual Property Under the Fourth Exemption of the Freedom of Information Act", Presentation to Academy of Pharmaceutical Sciences, November, 1975.

"Current Trends in Technology Transfer", Presentation to Third Annual University/Industry Forum Technology Exchange, February, 1975.

"Universities Opportunities and Responsibilities", Presentation to Conference on Technology Transfer, Case Western University, October, 1974.

"Science Policy Implications of DNA Recombinant Molecule Research", Testimony before U.S. House of Representatives committee on Science and Technology, May, 1977.

"Government Patent Policy", Testimony before U.S. House of Representatives Committee on Science and Technology, September, 1976.

"Utilization of Government-Owned Health and Welfare Inventions", Journal of the Patent Office Society, November, 1965. Citation of

UNIVERSITY OF ILLINOIS, MAY 19, 1985

NORMAN J. LATKER

for the ...

# HONORARY DEGREE OF DOCTOR OF LAWS

Norman J. Latker, Director of the Office of Federal Technology Management Policy, U.S. Department of Commerce. Government administrator and public servant, your commitment and dedication to improving the national environment for research has led to a national technology alliance involving the federal government, universities, and private industry. You have worked tirelessly in various capacities as a respected public servant to institute change and improvement in U.S. patent laws. You prudently recognized the need for a better system of administration to enhance transfer of important inventions and research from universities to the private sector for commercial development. Your efforts for significant change in national policy for the betterment of the nation have earned you the widespread respect of your colleagues in the legal and academic communities. The University of Illinois is glad to join research institutions throughout the world which have recognized you as a leader in patent law and technology transfer. On recommendation of the Senate of the Urbana-Champaign campus, I present you to the President of the University for the honorary degree of Doctor of Laws.

Presentation by: Peter H. Hay, Dean of the Gollege of Law, University of Illinois at Urbana-Champaign