Appendix B

National Policy on Protection of Sensitive, but Unclassified Information in Federal Government Telecommunications and Automated Information Systems

National Telecommunications and Information Systems Security Policy NTISSP No. 2, Oct. 29, 1986

SSSG SYSTEMS SECURITY STEERING GROUP

CHAIRMAN

FOREWORD

NSDD-145, "National Policy on Telecommunications and Automated Information Systems Security," signed by the President on 17 September 1984, in part provides policy and direction for systems protection and safeguards for telecommunications and automated information systems that process or communicate sensitive but unclassified information. The NSDD-145 Systems Security Steering Group has established that sensitive, but unclassified information that could adversely affect national security or other Federal Government interests shall have system protection and safeguards; however, the determination of what is sensitive, but unclassified information is a responsibility of Agency heads. Executive Order 12356 prescribes requirements for classifying, declassifying, and safeguarding national security information.

This policy and the principles and procedures contained in Office of Management and Budget (OMB) Circulars Nos. A-123 and A-130, "Management of Federal Information Resources," are complementary.

John M. Poindexter

NATIONAL POLICY ON

PROTECTION OF SENSITIVE, BUT UNCLASSIFIED INFORMATION IN FEDERAL GOVERNMENT TELECOMMUNICATIONS AND AUTOMATED INFORMATION SYSTEMS

SECTION I - POLICY

Federal Departments and Agencies shall ensure that telecommunications and automated information systems handling sensitive, but unclassified information will protect such information to the level of risk and the magnitude of loss or harm that could result from disclosure, loss, misuse, alteration, or destruction.

SECTION II - DEFINITION

Sensitive, but unclassified information is information the disclosure, loss, misuse, alteration, or destruction of which could adversely affect national security or other Federal Government interests. National security interests are those unclassified matters that relate to the national defense or the foreign relations of the U.S. Government. Other qovernment interests are those related, but not limited to the wide range of government or government-derived economic, human, financial, industrial, agricultural, technological, and law enforcement information, as well as the privacy or confidentiality of personal or commercial proprietary information provided to the U.S. Government by its citizens.

SECTION III - APPLICABILITY

This policy applies to all Federal Executive Branch Departments and Agencies, and entities, including their contractors, which electronically transfer, store, process, or communicate sensitive, but unclassified information;

SECTTON IV - RESPONSIBILITIES

This policy assigns to the heads of Federal Government Departments and Agencies the responsibility to determine what information is sensitive, but unclassified and to provide systems protection of such information which is electronically communicated, transferred, processed, or stored on telecommunications and automated information systems. The Director of Central Intelligence shall, in addition, be responsible for identifying sensitive, but unclassified information bearing on intelligence sources and methods and for establishing the system. security handling procedures and the protection required for such information.

Federal Government Department and Agency heads shall:

- a. Determine which o f their department 's or agency 's information is sensitive , but unclassified and may warrant protection. as sensitive during communications or processing via telecommunications or automated information systems. This determination should be based on the department's or agency's responsibilities , policies, and experience, and those requirements imposed by Federal statutes, as well as National Manager guidance on areas that potential adversaries have targeted;
- Identify the systems which electronically process, store, transfer, or communicate sensitive, unclassified information requiring protection;
- Determine, in. coordination with the National Manager, as appropriate, the threat to and the vulnerability of those identified systems and;
- d. Develop, fund and implement telecommunications automated information security to th extent consistent and With their mission responsibilities and in coordination with the National Manager, as appropriate, to satisfy their security or protection requirements.
- Ensure implementation of telecommunications and automated information systems security consistent with the procedures and safeguards set forth in OMB Circular A-123 and A-130.

The National Manager shall, when requested, assist Federal Government Departments and Agencies to assess the threat to and vulnerability of targeted systems, to identify and document their telecommunications and automated information systems protection needs, and to develop the necessary security architectures.