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Office of the Secretary of Defense SUS.C. § 552  
Chief, RDD, ESD, WHS  
Date: 28 OCT 2015 Authority: EO 13526  
Declassify: X Deny in Full: \_\_\_\_\_  
Declassify in Part: \_\_\_\_\_  
Reason: \_\_\_\_\_  
MDR: 13 -M- 4618

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26 FEB 1973

MEMORANDUM FOR THE DIRECTOR, JOINT STAFF

SUBJECT: Communications Security for Civil Meteorological Satellites (9)

I request the Joint Staff's recommendations concerning the communications security provisions that should be selected for the operational meteorological satellites of the National Oceanic and Atmospheric Administration (NOAA), Department of Commerce.

The National Policy on the Security of Meteorological Satellite Information (USCSB 3-12, 15 April 1970) assigns to the Secretary of Defense responsibility for selecting the communications security provisions to be made for operational meteorological satellite systems.

NOAA has operational meteorological satellites which, as an interim measure, are designed so that they can be positively silenced by irreversible commands which result in permanent disablement.

A determination is required by DOD as to whether the future NOAA satellites should have their command or command and data links secured. The latter would allow continued operations when communications security measures were imposed. Fundamental to this determination are (1) the importance of the NOAA satellite data to the support of military forces and command authorities at times when communications security measures may be imposed; (2) the impact of the loss of this data on NOAA's services to essential commercial and governmental activities; (3) cost considerations; and (4) its effect on the development of integrated DOD-DOC systems for acquiring meteorological data from satellites.

Recommendations are desired for both the geosynchronous and the polar orbiting systems. A response is requested by 1 April 1973.

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Authority: EO 13526  
Chief, Records & Declass Div, WHS  
Date: OCT 28 2015

/s/ John Foster, Jr.

John S. Foster, Jr.

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Col. Anderson/JESCG/stl/30Jan73/78417

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TAB C

~~Classified by: ASD/CM~~  
~~EXEMPT FROM GENERAL~~  
~~DECLASSIFICATION SCHEDULE~~  
~~OF EXECUTIVE ORDER 11652~~  
~~EXEMPTION CATEGORY 3~~  
~~DECLASSIFY ON Indefinite~~