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27 March 1998

MEMORANDUM FOR DIRECTOR, ADVANCED RESEARCH PROJECTS AGENCY  
DIRECTOR, NAVAL INTELLIGENCE  
DIRECTOR, AIR INTELLIGENCE AGENCY  
COMMANDER, NAVAL SECURITY GROUP COMMAND  
COMMANDING OFFICER, NAVAL RESEARCH LABORATORY  
COMMANDING OFFICER, INTELLIGENCE AND SECURITY

SUBJECT: Declassification of Electronic Intelligence Satellite  
Reconnaissance Programs (S)

(S) The National Reconnaissance Office (NRO) and the National Security Agency (NSA) are currently reviewing the first Electronic Intelligence satellite reconnaissance programs, including Galactic Radiation Background (GRAB/DYNO) (1958-1962) and [REDACTED], for potential declassification under the auspices of Executive Order 12958. The ultimate authority for declassification is the Director of Central Intelligence as called for in National Security Directive-49 of 14 September 1996.

(S) The [REDACTED] Integrated Process Team is considering this declassification in two stages, the first covering the GRAB/DYNO period and the second covering [REDACTED]. As the Naval Research Laboratory (NRL) was centrally involved in stage one, and due to the planned celebration of NRL's 75th Jubilee Anniversary in June 1998, we are supporting efforts to consider the declassification of a limited amount of information to recognize the contributions of NRL and other organizations at the Jubilee event. Special events will also be planned in conjunction with any stage two release of information.

(U) We are requesting your support in our attempt to locate relevant documentation and artifacts and to identify key individuals from your organization who contributed to these programs. Our records show that those listed on the

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attachment were important players during 1958-1962 and we plan to recognize them at the Jubilee if the declassification proposal is approved. We will certainly consider others for recognition upon your identification of those persons.

(U) Our declassification team is led by co-chairs, [REDACTED] (NSA) and [REDACTED] (NRO). They will be contacting key personnel in your organization in the near future to enlist your timely review of the GRAB/DYNO declassification proposal.

(U) We greatly appreciate your help in this effort to recognize the early overhead Signals Intelligence satellite programs and the individuals who have contributed to their concept and implementation.

[REDACTED]  
Keith R. Hall  
Director, National  
Reconnaissance Office

[REDACTED]  
KENNETH A. MINIHAN  
Lieutenant General, USAF  
Director  
National Security Agency

Attachment:  
Initial List of Key Contributors  
to the GRAB/DYNO Programs (S/)

INITIAL LIST OF KEY CONTRIBUTORS TO THE GRAB/DYNO PROGRAMS

Naval Research Laboratory

Initial Concept

Mr. Reid D. Mayo

Mr. Howard O. Lorenzen

[REDACTED]  
Dr. Bruce Wald

Payload and Ground Collection Equipment Development

Mr. Vincent S. Rose

ITT: [REDACTED]

Satellite Development

Mr. Martin J. Votaw

Space-to-Ground Interface; Launch Coordination

Mr. Edgar L. Dix

Earth Satellite Vehicle Equipment Shelter Development

Mr. Charles W. Price

Processing Development

Mr. Robert D. Misner

Dr. Bruce Wald

Naval Security Group

Operations Management  
[REDACTED]

National Security Agency

Analysis  
[REDACTED]

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INITIAL LIST OF KEY CONTRIBUTORS TO THE GRAB/DYNO PROGRAMS

Processing Development

[REDACTED]

Data Exploitation

[REDACTED]

Naval Scientific and Technical Intelligence Center (NavSTIC)

Data Exploitation

[REDACTED]

Strategic Air Command

Data Exploitation

[REDACTED]

Technical Operations Group (TOG) Members

Naval Security Group (Chairman):

[REDACTED]

Naval Research Laboratory (Technical Director):

Mr. Howard O. Lorenzen  
Mr. Reid D. Mayo (Alternate)

Office of Naval Intelligence:

[REDACTED]

National Security Agency:

[REDACTED]

Bureau of Weapons:

[REDACTED]

(plus other members of these organizations, and representatives from [REDACTED], ASA and AFSS attending TOG meetings).