

AN. QUALITY

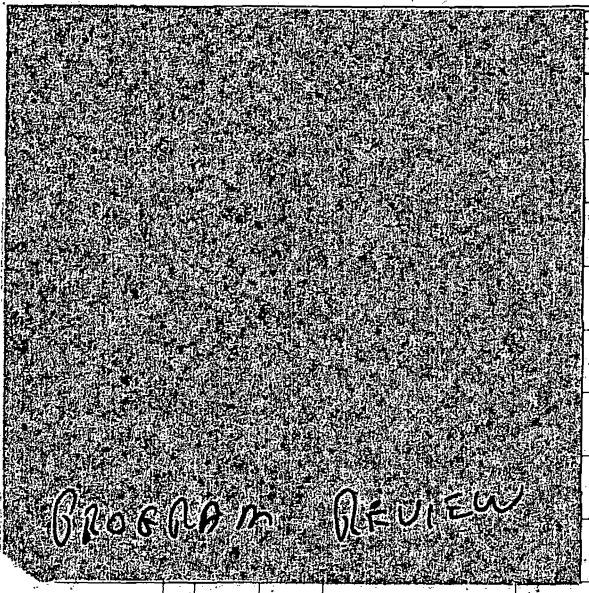
~~TOP SECRET~~ HANDLE VIA BYEMAN CONTROL SYSTEM

NRL B-00030-68

(When filled in)

DATE  
9 Jul 68

ORIGINATOR NAVINTCOM			SERIAL NO. 64651/68	ENCLOSURES Attached was one page titled POPPY PROGRAM REVIEW Agenia
DATE REC'D IN NRL 1430 7-16-68	COPIES REC'D one	COPY NOS. #2	RECEIPT NUMBER TR509-68	
SUBJECT NOTES FROM 9 July 1968 POPPY PROGRAM REVIEW				



DATE RETURNED	ROUTE TO	* COPY NO.	WITH ENCLS.	SIGNATURE	DATE OUT	DATE RETURNED

NRL INCOMING DOCUMENT



B030-68



2



BYE-64651-68

RETURN THIS ROUTE SLIP TO NRL SPECIAL PROJECTS OFFICE, ROOM 222, BLDG. 43. DO NOT ROUTE TO OTHER SECTION OR BRANCH.

* SYMBOL A-ACTION C-COMMENT I-INFORMATION R-RETAIN COPY E-EVALUATION	ACTION TAKEN BY	DESTRUCTION REPORT NO.	FINISHED FILE

NRL CONTROL RECORD NDW-NRL-5216/1005 (11-67)

~~TOP SECRET~~ - HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

Control System

~~TOP SECRET EARPOP~~

~~TOP SECRET EARPOP~~

HANDLE VIA BYEMAN CONTROL SYSTEM

BYE-64651/68

9 July 1968

NOTES FROM 9 JULY 1968 POPPY PROGRAM REVIEW

POPPY Program Review held 0900, 9 July 1968, Rm BD-944, Pentagon

1. Attendees

a. NRL

Mr. R. D. Mayo  
Mr. P. G. Wilhelm

b. NSA

[Redacted]

c. SAFSP, Los Angeles

[Redacted]

d. NAVSECGRU

[Redacted]

e. NRO/SOC

Mr. W. Boenning

[Redacted]

f. NAVINTCOM (POPPY Program Manager)

CAPT L. W. Moffit, USN

[Redacted]

2. Agenda: (copy attached)

3. Discussion

a. (Agenda item #2)

(1) 7105

(a) "A" ball inoperative, last tasked rev #5455, 26 June 1968.

(2) 7106

(a) ELINT package for "A" ball ready to undergo tests.

EXCLUDED FROM AUTOMATIC DOWNGRADING

DO NOT WRITE IN THESE SPACES

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

Copy 2 of 10 copies  
Page 1 of 2 pages

Handle via BYEMAN  
Control System

~~TOP SECRET EARPOP~~  
BYE-64651/68

~~TOP SECRET EARPOP~~

NRL B-00030-68

~~TOP SECRET EARPOP~~

(b) January 1969 still planned for delivery to Coast for February 1969 launch.

(c) NRO/SOC reps agreed that present transmitter pulse width assignments are satisfactory.

(3) 7107

(a) By early 1969 payload planning should be well enough along to permit preliminary work on some systems.

(b) Every effort should be made to reduce the 18 month interval between launches by early planning.

(4) It was pointed out that longer ball life will increase ground station loading, planning for future systems should include an increase in ground station resources or capabilities.

b. (Agenda item #3)

(1) Present plan for withdrawal explained briefly: If local conditions permit, POPPY facilities will remain active at [redacted] until 15 March 1969.

(2) A few general ideas were expressed on problems associated with establishing a substitute site. Additional interagency meetings are required for initial planning, to be followed by a detailed discussion at the next POPPY Program Review.

ACTION: POPPY PROGRAM MANAGER WILL ARRANGE MEETINGS WITH COGNIZANT ACTIVITIES, THIS WILL BE MADE AN AGENDA ITEM FOR THE NEXT POPPY PROGRAM REVIEW.

c. (Agenda item #4.a.)

(1) Proposed [redacted] for 7106 was discussed and accepted as the arrangement and [redacted] unless a superior arrangement is determined by further study. SOC rep asked for a formal paper on the merits of this proposal vs the [redacted] parameters used with 7105.

\* ACTION: (a) NRL WILL PREPARE A STUDY ON THE PROPOSED [redacted] FOR 7106 WITH ASSISTANCE FROM APPROPRIATE NSA REPS. REPORT TO BE DELIVERED TO NRO/SOC IN ABOUT 30 DAYS.

(b) BASED ON RECEIPT OF THE ABOVE STUDY RESULTS, NRO/SOC IS REQUESTED TO GIVE NRL A DECISION ON THE 7106 [redacted] PROPOSAL AT THE NEXT POPPY PROGRAM REVIEW. (It should be noted that NRL needs this decision by mid-September so that required engineering design can be initiated.)

2

~~TOP SECRET EARPOP~~  
BYE-64651/68

Copy  
Page

2 of 10  
2 of 3

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

Control System

~~TOP SECRET EARPOP~~

Handle via [redacted]  
Control System

~~TOP SECRET EARPOP~~

~~TOP SECRET EARPOP~~

d. (Agenda item #4.b.)

(1) SOC rep established the need for a REINDEER message on balls now in flight.

ACTION: NAVSECGRU REP WILL WORK OUT THE FORMAT FOR THE PROPOSED REPORT WITH SOC AND INITIATE REPORTING WHEN DIRECTED BY SOC.

e. (Agenda item #5)

(1) It was agreed that the ephemeris information available to NRL is not completely satisfactory. NSA reps will investigate the availability of SPADATS (Space Track) information for NRL.

ACTION: NSA REP IS REQUESTED TO REPORT TO THE POPPY PROGRAM MANAGER AND NRL THE AVAILABILITY OF THE SPADATS INFO.

*Boenning reported via  
Telcom July 12<sup>th</sup>*

f. (Agenda item #6)

(1) It was agreed that this might be a desirable procedure but a formal request to SOC is required.

ACTION: NAVSECGRU, WITH NRL ASSISTANCE, WILL SEND A MESSAGE TO SOC EXPLAINING THE PROPOSAL AND REQUESTING PERMISSION TO IMPLEMENT THE PLAN.

g. (Miscellaneous items)

(1) NRL was directed to calibrate the 7106 signal level experiment for [redacted]

(2) Emphasis appears to be shifting and POPPY is now being considered in terms of a good SOI system vice an EOB system.

4. The next POPPY Program Review will be scheduled in mid-September. AGENDA ITEMS ARE DESIRED FROM ALL ADDEES. Contact: CAPT L. W. MOFFIT, Ext. 55020 or [redacted] Ext. 78180.

*L. W. Moffit*  
L. W. MOFFIT  
CAPT, USN

Distribution:

- Naval Research Laboratory
- National Security Agency, [redacted]
- National Security Agency, [redacted]
- National Security Agency, [redacted]
- Commander Naval Security Group (Code G-524)
- National Reconnaissance Office (Mr. Boenning)
- National Reconnaissance Office [redacted]
- SAFSP, Los Angeles, Calif. [redacted]

Copy 2 of 10 copies  
Page 3 of 3 pages

Handle via BYEMAN  
Control System  
HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

~~TOP SECRET EARPOP~~  
BYE-64651/68

~~TOP SECRET EARPOP~~

**EARPOP**

Handle via BYEMAN

Control System

~~TOP SECRET~~

~~TOP SECRET~~ - HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

POPPY PROGRAM REVIEW

0900, 9 July 1968

Room BD-944, Pentagon

Chairman: CAPT L. W. MOFFIT, USN - Manager, Program C and Assistant for Intelligence Systems Requirements and Support, Naval Intelligence Command

AGENDA

1. Introduction of attendees. (NAVINTCOM-2)
2. Review status of 7106 and 7107. (NRL)
3. [ ] withdrawal. (NAVINTCOM-2)
  - a. Plan approved for withdrawal.
  - b. Some possible ground station alternatives.
4. [ ]
  - a. Factors involved in selecting [ ] (NRL/NSA)
  - b. Need for a REINDEER message on [ ] (NRO)
5. Need for ephemeris improvement. (NRL)
6. Desirability of emergency local tasking authority to bring POPPY sensors to bear on an SOI. (NRL/NSG)

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

Handle via BYEMAN  
Control System

**EARPOP**

~~TOP SECRET EARPOP~~

~~TOP SECRET~~

ATTACHMENT #1