C05126978

Approved for Release: 2025/07/25 C05126978

PROJECTOR

PP RUXQBA
DE RUXQBA 381 1081541
ZNY XXXXX KKK ZNM
P 181546Z
ET
XXXXX CATOR 505
CATOR PASS CHARGE

Hendle Via BYEMAN
CHANNELS ONLY

Jul 2 1 10

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TOFSECRET 181540Z APR 75 CITE WHIG \$584.

PRIORITY CHARGE.

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY

HEXAGON

FOR ANDERSON HOFMANN FROM WHEELER

SUBJ: HEXAGON FILM CAPABILITIES

REF: A. CHARGE 3083

B. CHARGE 2617

C. WHIG 0568

I. THE REQUEST IN REF A TO INVESTIGATE USE OF ULTB WAS APPROVED IN REF C WITH CERTAIN CONSTRAINTS. AS STATED IN THE DIRECTOR'S RECOMMENDED PROGRAM, THE POLICY TO MINIMIZE SYSTEM CHANGES AND MISSION IMPROVEMENTS EXCEPT TO INCREASE OPERATING LIFETIME AND RELIABILITY APPLIES TO THIS CHANGE. IN ADDITION, THE DWRO RECOMMENDED TO THE

PAGE 2 WHIG #584 T O P S E C R E T

JULY 74 EXCOM THAT PROPOSED IMPROVEMENTS SUCH AS A 25 FERCENT FILM INCREASE SHOULD BE HELD IN ABEYANCE FOR THE TIME BEING, HENCE, THE DECISION TO IMPLEMENT UUTB ON SOME FUTURE VEHICLE WILL REQUIRE DARD REVIEW AND APPROVAL SUBSEQUENT TO THE \$250K STUDY.

2. IN CONSIDERING NEAR-TEPM ALTERNATIVES TO UUTE, YOU INDICATED IN REFERENCE B. THAT YOU WOULD CONDUCT A HERICDIC REVIEW OF THE REWIND ALTERNATIVE. SINCE THE COMMUNITY WAS ANTICIPATED A PHOTOGRAPHIC CAPACITY IMPROVEMENT AND ASSOCIATED IMPROVED REQUIREMENTS SATISFACTION FOR SOME TIME BASED ON THE LIFTING OF THE REWIND CONSTRAINT, YOU SHOULD ENDEAVOR TO SOLVE THE CONTAMINATION PROBLEM ON AN EXPEDITED BASIS. IN ADDITION, REQUEST YOU CONSIDER USING FULL REWIND DURING THE LATTER PART OF 12 18-4 TO VERIFY THE REWIND MODIFICATIONS ACCOMPLISHED.

3. IN PREPARATION FOR A POSSIBLE ANNOUNCEMENT TO COMIREX THAT THE FILM INCREASE DUE TO REWIND WILL NOT BE FORTH-COMING IN BLOCK II, REQUEST YOU PROVIDE FURTHER DATA ON THE SUBJECT FOR MR. PLUMMER'S REVIEW BY 1 MAY 1975:

PAGE 3 WHIG 6584 TOPSECRE

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A. WHAT ARE THE SPECIFIC CONTAMINANTS WHICH HAVE CAUSED CATASTROPHIC FAILUREST

E. WHAT SPECIFIC CORRECTIVE ACTION IS BEING TAXEN

TO ELIMINATE THIS CONTAMINATION?

C. WHAT DO YOU ESTIMATE AS THE PROBABILITY THAT FULL
REVIND WILL BE ACCOMPLISHED ON 1213?

D. ANY OTHER BACKGROUND OR EXPLANATORY DATA WHICH
YOU FEEL WOLLD BE USEFUL.

E-2 IMPDET

TOPSECHET

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CONCLURENCE TO PROCEED AS OUTLINED ABOVE. A BRIEFING ON THE STUDY IS AVAILABLE IF YOU DESIRE.

E-2 IMPORT

SE OR ET

BT

NN

NN 198658

