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MAR 20 1968

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MEMORANDUM FOR GENERAL STEWART

SUBJECT: Development of Master Photo Chip and Increased ACIC Support  
for MOL

References:

1. Memorandum from General Bleymaier, 19 February 1968, subject: Special Materials Support Requirements for MOL. (Attachment 1).
2. SPO briefing on MOL Error Budget and ACIC briefing on MOL Support Activities, 27 February 1968. (Attachment 2).
3. AFNIN letter, 12 March 1968, subject: Special Materials Support Requirements for MOL. (Attachment 3).

Attachment 1 presents a study by the SPO on the requirements for a Master Photo Chip (MPC) to serve as a single source for integrating target definition, accurate coordinates, training materials and on-orbit cue materials. General Bleymaier supports the development of the MPC and recommends that action be taken to increase the ACIC support effort which will be needed in this development program. The requirements for accurate target locations and more details on the MPC concept were presented to you by the SPO and ACIC briefings on 27 February. Attachment 2 summarizes these briefings. Attachment 3 is a letter from General Thomas, ACSI, which recommends approval of the MPC concept for MOL, lists certain actions which need to be taken to obtain authorization for the increased level of support at ACIC and suggests that AFNIN continue to explore with DIA and COMIREX any intelligence community requirements that should be considered in development of the MPC.

Attachment 4 is a letter to the ACSI which gives MOL Program Agreement to the MPC, but states that specific format and content will require further study and definition, requests AFNIN to take those actions necessary to obtain authorization and to initiate increased level of support at ACIC, and commits MOL Program to fund \$1.5 million for special equipment and software. Attachment 5 is a message to General Bleymaier informing him of these actions and requesting the SPO to begin studying in detail the on-orbit cue requirements so that these considerations can be included in development of the MPC.

Recommend approval and signature of the letter at Attachment 4 and the message at Attachment 5.

*C. H. Battle*  
C. H. BATTLE  
Colonel, USAF

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5 Attachments  
a/s

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