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DEFENSE INTELLIGENCE AGENCY
WASHINGTON, D.C. 20301

19 SEP 1968

SUBJECT: Special Materials Support Requirements for the MOL

TO: Assistant Chief of Staff, Intelligence
Department of the Air Force

1. Reference your letter of 8 April 1968 and DIA letter of 24 April 1968, subjects as above.
2. In a study of the graphic support requirements for the collection management and exploitation functions, as they pertain to overhead reconnaissance systems, DIA has considered the potential of the MPC for use within the intelligence community.
3. As a result of the study, it has been determined that while the MPC has definite application toward certain operational aspects of the system, the management and exploitation functions of the intelligence community can be served better through the use of a coordinated series, large scale mosaic graphic or similar product.
4. Currently information is being compiled to determine the feasibility of entering into a production program for the construction of such a graphic series. If after a detailed study, such a program is considered feasible, it would most likely result in a product very similar in appearance to the 50 Series Air Target Mosaic (discontinued production of this series has resulted in its limited use and coverage). If established and maintained, such a graphic series would provide a basic reference for imagery collection management and exploitation, including the capability to serve other uses within the intelligence community in actions related to photo derived or related information.
5. The Standard Imagery Target Definition (SITD) which is currently under study by the COMIREX, has been designed to support specific requirements levied by the National Tasking Plan. Like the MPC, the SITD would employ photo imagery and an abstract grid; however, the scale of the photography would be larger and would represent the latest and best coverage available (primarily KH-8), and contain target annotations and descriptive data.
6. Unfortunately, neither the MPC on one hand nor the SITD or the 50 Series Air Target Mosaic on the other hand can be compromised in design and use concept to the extent that would permit the development of a single graphic which would serve all of the required functions.

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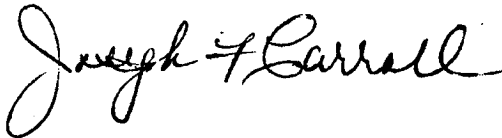
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7. Consequently, DIA has concluded that the MPC should be utilized to support specified operational aspects of the system and that a graphic of the 50 Series type or SITD be utilized in support of the imagery collection management and exploitation functions. As future requirement studies are undertaken, additional application of the MPC, such as tactical weapon support, may be found. At this stage, the format of the MPC should include sufficient data outside the photo image area, e.g., the World Area Grid designator (WAG), to enable effective correlation to other graphics. CDR Brandt of DIAXX-1 and Mr. Stahl of DIAMC-1 will work with your representatives on this problem.

8. For purposes of reviewing weapons system and target material requirements of the U&S Commands, it is requested that DIA be furnished copies of a sample MPC in the TKH system.



JOSEPH F. CARROLL
Lieutenant General, USAF
Director