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NPIC/TSSG/RED/ATB-097/70
27 April 1970

MEMORANDUM FOR THE RECORD

SUBJECT: Progress on Digital Image Manipulation (DIM) Input/Output (I/O) System

1. [redacted] Optics/ORD/DDS&T, traveled to [redacted] [redacted] to determine the progress on the Digital Image Manipulation (DIM) Input Output System. In a telephone conversation with [redacted] ATB/ITL, the following day, [redacted] reported that the delivery date of this system to NPIC has slipped to @ 15 June 1970. The previous delivery date was 1 June.

25X1
25X1
25X1

2. Components of the DIM I/O System performed very satisfactorily according to [redacted]. He reported that the input device (formerly called the high speed IDT) is functioning very well and is due to be interfaced with the data disk soon for a complete performance testing. To date, the data disk and the magnetic tape transport have been evaluated by means of the ASR-33 Teletype and the Honeywell DDP-416 computer. Software programs written for the DDP-416 computer are continuing to be debugged.

25X1

3. The hard copy system tests have continued with several types of films. These tests are designed to determine contrast and brightness levels as well as film type and processing techniques.

[redacted]

25X1

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Distribution:

- Orig - Route & File
- 2 - TSSG/RED/ATB

NPIC/TSSG/RED/[redacted] 27 Apr 70)

25X1

GROUP 1
Excluded from automatic
downgrading and
declassification

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