

SECRET

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NPIC/TDS/D/6-1731
3 January 1967

MEMORANDUM FOR: Assistant for Photographic Analysis, NPIC
SUBJECT: Comparative Measurements of Microscopes and Viewers
REFERENCE: PAG/OSB/M-183-66, 12 December 1966

1. The Technical Development Staff concurs that more meaningful performance measurements should be made of existing viewing equipment and, in July 1966, the Exploratory Development Laboratory established a high priority project to deal with this problem. However, these performance tests have been delayed due to unavailability of suitable test equipment.

2. A Sine Wave Test Apparatus is under development at [redacted], and the prototype instrument should be available in approximately two months. The first instrument has been manufactured and is now undergoing a series of tests to prove its validity and reliability in acquiring meaningful measures of optical performance.

3. After this instrument has been validated and accepted, TDS will initiate the tests you have requested.

[redacted]

Colonel, USAF
Assistant for Technical Development, NPIC

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NPIC/TDS/D [redacted] (3 Jan 67)

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