

**SECRET**

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.

25X1A

25X1A

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.

25X1A

[redacted]  
Assistant for Technical Development, NPIC

Distribution:

Orig & 1 - Addressee  
3 - TDS/DS

25X1A

1 - O/A/TD  
NPIC/TDS/[redacted] 1/2476 (3 Jan 67)

Declass Review by NIMA/DOD

GROUP 1  
Excluded from automatic  
downgrading and  
declassification

**SECRET**

STATINTL

are going up on pre-acceptance testing this week - then equipment will be used at [REDACTED] for about 2 weeks to evaluate stereo scanner.

(DATE)

STATINTL

ed For Release 2001/03/03

7A0020000

● [redacted] Prepne response  
w/ assistance from [redacted]

STATINTL

TRANSMITTAL SLIP

*12 December*

TO: *Chief, Technical Development*

ROOM NO. *4N411*

STATINTL

REMARKS:



*R*

STATINTL

*(Ker's gear due in)*

*Pop*

FROM: *PAG*

STATINTL

ROOM NO. *35467*

B [Redacted]

EXTENSION *2408*

or Release 2001/03/03 : CIA-RDP78B04747A002

1 - O/A/TD

or Release 2001/03/03 : CIA-RDP78B04747A002