

Rationale for not continuing ~~the~~ GEMS Development ~~Complex~~ & Implementation.

1. Insufficient sensitivity of discrimination of MTF increments;
2. Questionable ability to achieve high resolution GEMS (≈ 200 cy/mm);
3. Excessive implementation costs;
4. Lack of exploitation ^{system} requirement to determine image interpretability as a function of image quality.

Declass Review by NIMA/DOD

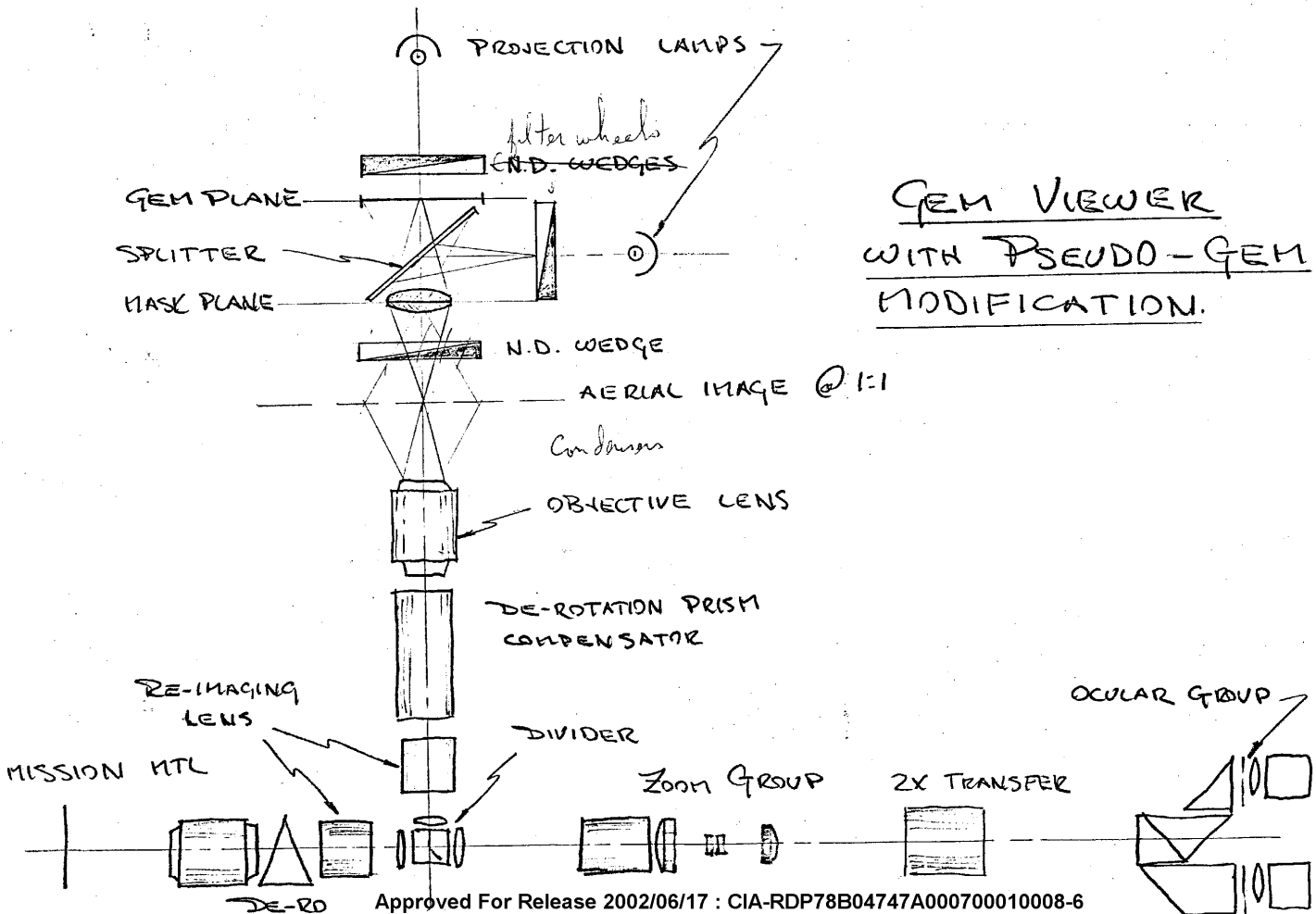
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GEM VIEWER
WITH PSEUDO-GEM
MODIFICATION.

FINAL REPORT

Approved For Release 2002/06/17 : CIA-RDP78B04747A000700010008-6

GEMS - (Graded Estimate Measuring Samples)
(A POTENTIAL method ~~A~~^{for} DETERMINING IMAGE QUALITY)

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Section C. ~~SB~~ Technical Proposal for GEMS Implementation

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GEMS Program

Final Report - summarize
Psychological Study - "

Talk w/ TID re: problems
wants ~~to~~ memo of disposition re RYN¹⁵ memo.
map report.

~~return all document concepts~~

clean up file.

Talk w/

how about the recommendation bit

25X1