

BYE-8000-69

MUSKHE-COLY

MEMORANDUM FOR: Director, Satellite Operations Center

SUBJECT

: HEXAGON and CORONA System Resolution

Performance

1. Attached is Technical Memorandum No. 28A. This memorandum has been prepared in order to provide a definitive Office of Special Projects position on the resolution performance of both the HEXAGON and CORONA systems. As you know, many factors impact the resolution performance of any satellite reconnaissance system. However, the attached memorandum should serve as a good overall guide to the performance of these systems, and I think will serve to answer the majority of questions on this subject.

Z. This resolution data included for the CORONA system in Technical Memorandum No. 28A is identical to that in Technical Memorandum No. 39 which has also been forwarded to you under separate cover. Any further questions you may have on this matter should be addressed to the Design and Analysis Division of OSP which prepared this Technical Memorandum, or the Photographic Reconnaissance Systems Program Office, as appropriate.

JOHN J. CROWLEY
Director of Special Projects
DD/S&T

Attachment: As Stated

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TOP SCORET

HANDLE VIA BYEMAN CONTROL SYSTEM ONLY