

MASTER OF SCIENCE IN SPACE SYSTEMS OPERATIONS

ANALYSIS OF NATIONAL OVERHEAD INTELLIGENCE COLLECTION (U)

Randall L. Smith-Lieutenant, United States Navy

B.S., United States Naval Academy, 1989

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Advisors: Dan Boger, Command, Control, and Communications Academic Group

Carl Jones, Information Sciences Academic Group

Space systems provide wide-ranging support to the military and the National Command Authority (NCA) during any developing crisis. This thesis explores how the national systems responded to such an event against the geopolitical backdrop of world events. Each system architecture's capability and role is examined in detail. The entire satellite process is covered from the tasking process and distribution of assets through the dissemination of information to NCA decision makers and on scene military commanders.

DoD KEY TECHNOLOGY AREAS: Space Vehicles, Other (Intelligence)

KEYWORDS: Signals Intelligence, Imagery Intelligence, Requirements Process