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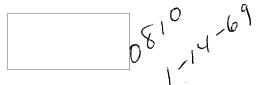
- Approved for Release: 2024/06/11 C05025400

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## ID-SEURI

## Hende via Byeniak Control System

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FM
TO COMNAVSECGRU
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TOPSECRET BEBBB EARPOP BYEMAN CHANNELS 7105 MISSION TASKING

A. MY 231351Z DEC 68 (NOTAL)

1. 7105 ALFA DATA LINK 8 (2678-2930 MC/S) AND 7105 BRAVO DATA LINK 7 (2675-2933 MC/S) ARE INCLUDED ONLZ IN TASK GROUP TWENTY-THREE. DURING THE PERIOD 31 JAN TO 31 DEC 1968 GROUP TWENTY-THREE WAS TASKED ON 28.2 PERCENT OF THE ASSIGNED MISSS AND PRODUCED 22.9 PERRENT OF THE NSA-DESIGNATED SIGNALS OF INTEREST THAT WERE REPORTED FROM INTERREPT ON THE TWO SATELLITES. IN ADDITION ALL INTERCEPTS AND LOCATIONS ARE DERIVED FROM THESE TWO DATA LINKS.
2. BRAVO DATA LINK 7 IS THE ONLY CHARLLE CHANNEL ASSIGNMENT WITH WIDE IDENTIFICATION PULSES. ALFA DATA LINK 6 AS WELL AS DATA LINK 8 IS ASSIGNED CHARLLE WIDE IDENTIFICAT ON PULSES. HOWEVER ALFA DATA LINK 6 HAS NOT BEEN TASKED

3. REQUEST AUTHORITY TO INTERROGATE ALFA DATA LINK 8 AND BRAVO DATA LINK 7 IN ADDITION TO ALL FUTUREASSIGNMENTS, WHICH WILL INCREASE THE COVERAGE OF THIS RF SPREAD FROM THE PRESENT AVERAGE 1.9 MISSIONS PER DAY TO 6.7 MISSIONS PER DAY IF PAST ASSIGNMENT AVERAGES ARE MAINTAINED.

4. ADDITIONALLY REQUEST AUTHORITY TO INTERROGATE ALDA DATA LINK 8 AND BRAVO DATA LINK 7 ON ALL PASSES THAT PROVIDE AT LEAST 7 MINUTES ACQUISITION TIME, WHICH WILL FURNISH APPROXIMATELY 1.8 EXTRA OPPORTUNITIES PER DAY.

5. UNAWARE OF ANY MALFUNCTIONS THAT WOULD CAUSE INCOMPATIBILITY BY ADDING THESE TWO DATA LINKS TO THE REGULAR ASSIGNMENTS.

6. WITH REGARD TO 7105 ALFA THIS RECOMMENDATION FOR INCRASED TASKING DOES NOT APPLY TO URBITS THAT OCCUR DURING

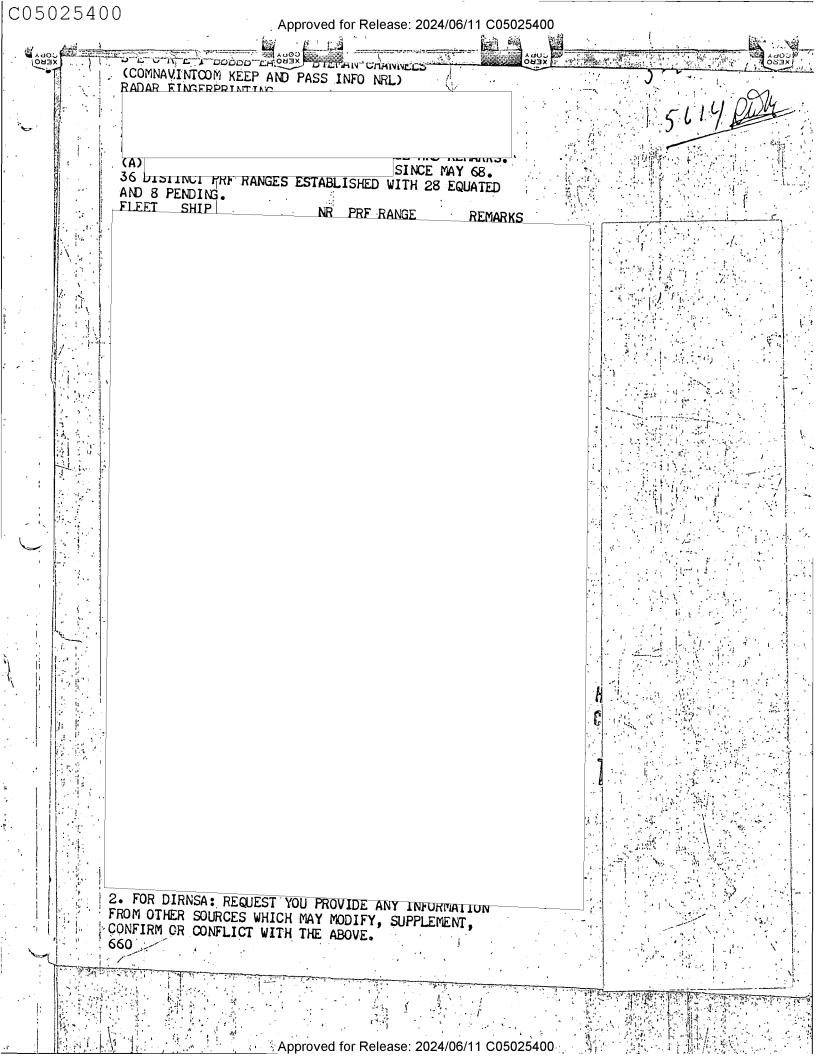
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Figure via dyeman Coursel System

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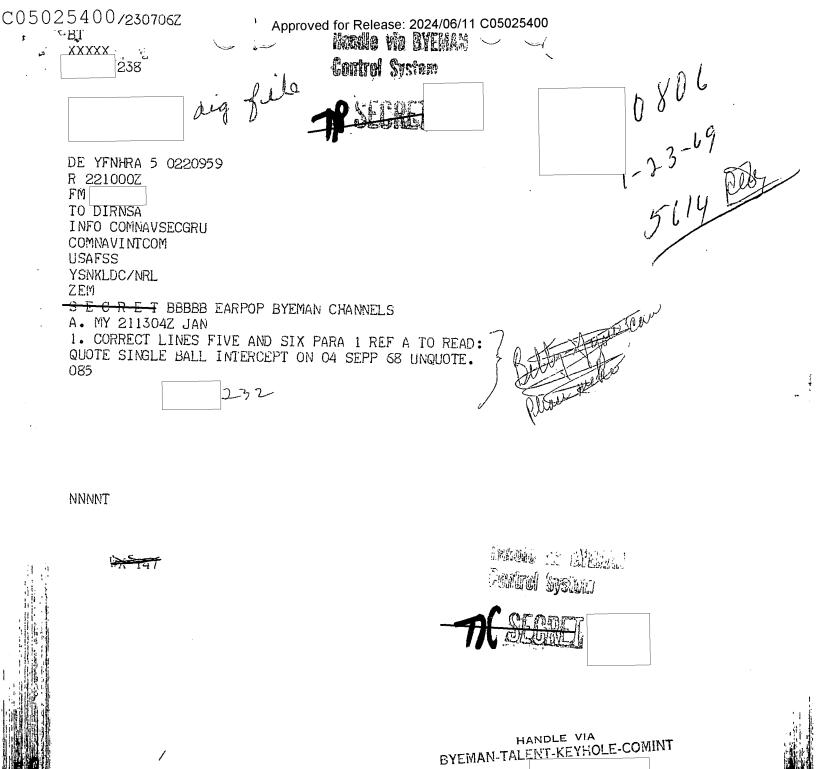
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21/2325Z BTR+D Payload XXXXX232 DE YFNHRA 6 0211301 R 211304Z FIN TO DIRNSA Handle VIL INFO COMNAVSECGRU Control System COMNAVINTCOM SAFSS YSNKLDC/NRL ZEM <del>S E C R E T</del> BRARB EARPOP BYEMAN CHANNELS A. NSA/SPO 2036-8 262030Z DEC 68 B. COMNAVSECGRU 161402Z JAN 69 BOM 1. A THOROUGH REVIEW OF ALL 7105 SERIES INTERCEPTS SINCE 31 JAN 68 REVEALED THAT OUT OF 626 GROUP TWENTY-THREE TASKS ONLY 51 HEARD AND ONLY ONE WAS IN THE INTERROGATION MODE. THE ONE INTERCEPT WAS A SINGLE BALL INTERCEPT ON 04 \_ SEP 68. ONLY LIMITED ATTEMPTS HAVE BEEN MADE TO ANALYSIS TIME FACTORS MUST DE THEREFORE LOCATION

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