

Message Text

SECRET

PAGE 01 MOSCOW 14515 041802Z
ACTION NODS-00

INFO OCT-01 ISO-00 /001 W
-----041354 041803Z /42
O 041630Z OCT 77
FM AMEMBASSY MOSCOW
TO SECSTATE WASHDC IMMEDIATE 2951

S E C R E T MOSCOW 14515

NODIS

E.O. 11652: XGDS-3
TAGS: ASEC, AMED, AINR, AFSP, UR
SUBJECT: INCREASED LEVELS OF MICROWAVE SIGNALS

REF: MOSCOW 14513

1. DEPARTMENT'S ATTENTION IS CALLED TO SY CHANNEL MESSAGE UNDER REFERENCE WHICH REPORTS MEASURED MICROWAVE POWER DENSITY LEVELS VARYING FROM 3.15 TO 5.70 MICROWATTS PER SQUARE CENTIMETER ON NINTH AND TENTH FLOORS AND ON ROOFTOP. AS DEPARTMENT AWARE, THESE LEVELS ARE HIGHER THAN ANY WE HAVE MEASURED FOR MORE THAN ONE YEAR. WE ALSO NOT THAT MUTS TWO WAS RECORDED AS BEING IN THE HIGH POWER MODE ASSOCIATED WITH THESE LEVELS ON 14 PREVIOUS OCCASIONS BETWEEN SEPTEMBER 7 AND OCTOBER 2. ON PREVIOUS OCCASIONS WE DID NOT SUCCEED IN MAKING DIRECT POWER MEASUREMENTS WHILE THIS TRANSMITTER WAS IN THE HIGH POWER MODE (FROM FIVE TO THIRTY MINUTES, USUALLY LATE AT NIGHT OR IN THE WEE HOURS), BUT THE ASSUMPTION THAT THE POWER DENSITY IN THE EMBASSY DURING THESE PERIODS APPROXIMATED THAT MEASURED TODAY SEEMS TECHNICALLY VALID.

2. IN ACCORD WITH FIRM COMMITMENT GIVEN STAFF PREVIOUSLY THAT THEY WOULD BE INFORMED OF SIGNIFICANT CHANGES IN
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THE LEVEL OF THE SIGNALS, ALL PERSONNE - INCLUDING TDY USG PERSONNEL - WORKING IN AFFECTED AREAS ARE BEING INFORMED IMMEDIATELY. CHARGE WILL REVIEW FACTS WITH STAFF AS A WHOLE AT REGULAR OCTOBER 6 STAFF MEETING.

3. WE ARE AT A LOSS TO EXPLAIN THIS UNUSUAL DEVELOPMENT, BUT BELIEVE THE FACTS WARRANT CLOSE SCRUTINY OF TECHNICAL

EXPERTS IN THE DEPARTMENT. THE DEPARTMENT IS
REQUESTED TO INFORM AMBASSADOR TOON, WHO IS NOW IN THE
UNITED STATES ON CONSULTATION, OF THIS DEVELOPMENT, AND
TO CONSULT WITH HIM REGARDING THE DESIRABILITY OF
OFFICIALLY CALLING THE MATTER TO THE ATTENTION OF THE
SOVIET GOVERNMENT.
MATLOCK

SECRET

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR SAFETY, MICROWAVE EQUIPMENT, CAT-B
Control Number: n/a
Copy: SINGLE
Sent Date: 04-Oct-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 22 May 2009
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977MOSCOW14515
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: X3
Errors: N/A
Expiration:
Film Number: P840081-2238
Format: TEL
From: MOSCOW
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t19771097/aaaadfbs.tel
Line Count: 69
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: edb8ef37-c288-dd11-92da-001cc4696bcc
Office: ACTION NODS
Original Classification: SECRET
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: NODIS
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Previous Channel Indicators: n/a
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Reference: 77 MOSCOW 14513
Retention: 0
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Review Release Date: n/a
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Review Withdrawn Fields: n/a
SAS ID: 1046862
Secure: OPEN
Status: NATIVE
Subject: INCREASED LEVELS OF MICROWAVE SIGNALS
TAGS: ASEC, AMED, AINR, AFSP, US, UR
To: STATE
Type: TE
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