

CENTER ROUTING SLIP

FROM			DATE
[Redacted]			2 Sep
TO	INITIALS	DATE	REMARKS
DIR	3 <i>ad</i>	9/5	7 FBI IAD CABLE
DEP/DIR	2 <i>[Signature]</i>		
EXEC/DIR			
TECH ADV			
SPECIAL ASST	1 <i>M</i>	9/2	
ASST FOR P&M			
CH/SS			
ASST FOR OPS	<del>4</del> <i>X</i>	<i>X</i>	
<i>OSB</i>	<i>5</i>		
ASST FOR PA			
ASST FOR P&D			
CH/CSD			
CH/IPD			
CH/PD			
CH/PSD			
CH/TID			
CH/CIA/IAD			
CH/DIA/XX-4			
CH/DIA/AP-IP			
CH/SPAD			
LO/CGS/CIA			
LO/NSA			

25X1

TOP SECRET

25X1

OUT59656

R 312054Z  
FM IAD  
TO AFSSO USAF

1966 AUG 31 21 17Z

1  
25X1

DIRNSA  
CNO

25X1

AFSCC  
OPCEN  
ZEM

TOP SECRET

CITE IAD: 8319.

25X1

THE FOLLOWING IS FROM THE CIA/IMAGERY ANALYSIS DIVISION:

1 SEP 1966

1. ANALYSIS OF THE RADAR ASSEMBLY AND TEST AREA AT GORKIY/  
SORMOVO AIRFIELD, USSR (56-19N 43-47E), FROM

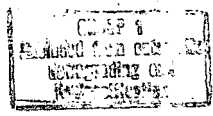
HAS REVEALED NEW INFORMATION REGARDING THE PROBABLE  
OPERATING MODE OF THE TRACKING/GUIDANCE RADAR ASSOCIATED WITH  
THE PROBABLE LONG RANGE SAM SYSTEM. ON THE SOUTHERNMOST RADAR  
AT THE ASSEMBLY LINE, AS SEEN ON A RING  
STRUCTURE APPROXIMATELY 17 FEET DIA IS VISIBLE BELOW THE  
ANTENNA UNDER CONSTRUCTION. THE CONFIGURATION OF THE VAN,  
OR SUPPORTING UNIT ON WHICH THIS RING IS MOUNTED CANNOT BE  
DISCERNED. AT THE SAME TIME, IN THE SUPPORT AREA ASSOCIATED  
WITH THE RADAR ASSEMBLY AREA, TWO PROBABLE STRUCTURES OR  
SUPPORTING UNITS, EACH APPROXIMATELY 20 FEET SQUARE, ARE  
PRESENT AND EACH HAS A RING MOUNTED ON THE ROOF.  
ALSO WITHIN THIS SUPPORT AREA, PROBABLE COMPONENT PARTS OF THE  
TRACKING/GUIDANCE RADAR ANTENNA ARE VISIBLE.

DISTRIBUTION STAT		
Cy No.	Office	STAT
1	File	
2	OS	
	ADMIN	
	SEC BR	
	P & DS	
3	CSD	
	IPD	25X1
	PD	
	PSD	
	PSD-ICB	
	TID	
4	IAD	
5	PAG	
	DIAXX-4	
6	SPAD	
	NSA-LO	
7	DIA-AP	

Advance copy  
sanitized 25X1

1  
25X1

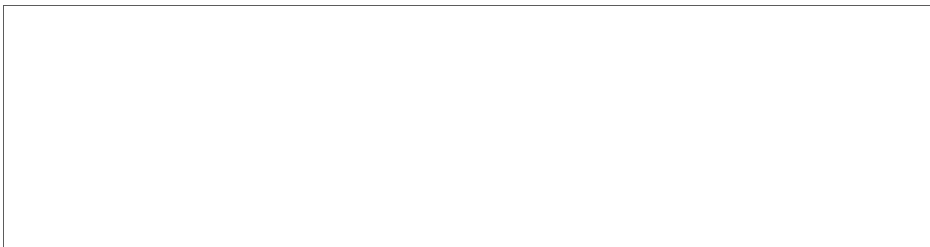
TOP SECRET



-2-

2. BASED UPON THE IDENTIFICATION OF THE  25X1  
RING BELOW THE ANTENNA UNDER CONSTRUCTION, IT IS BELIEVED THAT  
THIS RING FUNCTIONS IN THE SUPPORT AND/OR STEERING OF THE  
ANTENNA. THIS WOULD SUGGEST THAT THE ANTENNA ROTATES IN-  
DEPENDENTLY FROM THE VAN, OR SUPPORTING UNIT.

3. IT IS BELIEVED THAT FURTHER ANALYSIS AND PHOTOGRAPHIC  
COVERAGE OF THE PROBABLE ANTENNA COMPONENTS OBSERVED IN THE  
SUPPORT AREA MAY YIELD ADDITIONAL INFORMATION REGARDING THE  
OPERATING CHARACTERISTICS OF THIS RADAR.



7  
25X1

GP-1

T O P S E C R E T

25X1

-END OF MESSAGE-

S/C NOTE: ALSO PASSED

25X1