

101-A-2-b
Saw

~~SECRET~~

~~SECRET~~

HANDLE VIA [REDACTED]
CONTROL SYSTEM



8A835
RR RUKGAA
IE RUKGAA 193 6382238
ZNY XXXXX SBS
R 07287Z
E
XXXX
[REDACTED]

A150
C3

WORKING COPY

DISTRIBUTION	
SAFES	A
SAFES	
DD	
[REDACTED]	✓
Delete [REDACTED]	✓
[REDACTED]	
COM [REDACTED]	✓
[REDACTED]	
[REDACTED]	
[REDACTED]	
[REDACTED]	

~~SECRET~~ 07287Z FEB 73 CITE [REDACTED] 051.

SECUR
FOR MORGAN/FEYTON FH COHEN

1. REGARDING OUR TELECON, INSTEAD OF ANSWER TO GARY - PLEASE SUGGEST TO AFROS AND SPOC THAT THEY MAKE THE FOLLOWING PUBLIC RELEASE REGARDING THE AIR FORCE SATELLITE COMMUNICATIONS SYSTEM.
2. " THE AIR FORCE SATELLITE COMMUNICATIONS SYSTEM, NOW UNDER DEVELOPMENT, WILL PROVIDE THE NATIONAL COMMAND AUTHORITY WITH TWO-WAY USF COMMUNICATIONS TO MOBILE FORCES DURING WAR AND PEACETIME CONDITIONS. THE TERMINALS WILL OPERATE THROUGH A SYSTEM OF SPACE SEGMENTS DESIGNED TO ENSURE RELIABILITY OF UNINTERRUPTED COMMUNICATIONS

WP-193/73 1

[REDACTED] 051 ~~SECRET~~
THROUGH SURVIVABILITY OF SPACECRAFT.

2. THE NEW "SYSTEM" WILL NOT CONSIST OF A SPECIFIC NUMBER OF SPECIALLY DESIGNED SPACECRAFT AS USED IN CURRENT COMMUNICATIONS SATELLITES SYSTEMS.
3. IT IS A NETWORK INVOLVING FROM THE CAPABILITY TO INSTALL TRANSPONDERS - OR COMMUNICATIONS DEVICES - ABOARD PRACTICALLY ANY FUTURE AIR FORCE SATELLITES THAT ARE PLACED IN ORBIT.
4. WHICH SPECIFIC AIR FORCE SATELLITES ACTUALLY INCORPORATE THE TRANSPONDER - OR SERVE AS "HOST" VEHICLES FOR THE CAPABILITY - WILL NOT BE DISCLOSED.

~~SECRET~~

HANDLE VIA [REDACTED]
CONTROL SYSTEM

~~SECRET~~
~~SECRET~~

HANDLE VIA [REDACTED]

CONTROL SYSTEM

5. CURRENTLY DESIGNED COMMUNICATIONS SATELLITES SUCH AS FLEETSTAR AND THE PHASE II DEFENSE SATELLITE COMMUNICATIONS SYSTEM SPACECRAFT WILL PROVIDE CAPABILITIES THAT CAN BE INCORPORATED INTO THE SYSTEM.

6. THE SYSTEM IS BEING DEVELOPED BY THE AIR FORCE SYSTEMS COMMAND'S (AFSC) SPACE AND MISSILE SYSTEMS

PAGE [REDACTED] ~~SECRET~~
ORGANIZATION (CNSD) WHO WILL MANAGE DESIGN, PROCUREMENT, AND INTEGRATION OF THE SPACE ELEMENTS. THE AIR FORCE SYSTEMS COMMAND'S ELECTRONIC SYSTEMS DIVISION (ESD) IS MANAGING DEVELOPMENT OF GROUND AND AIRBORNE TERMINALS FOR USE ABOARD B-52 AND FB-111 AIRCRAFT, ABOARD THE AIRBORNE COMMAND POST AND AT VARIOUS GROUND LOCATIONS. CONTRACTS FOR THIS WORK HAVE BEEN AWARDED TO COLLINS RADIO AND RCA, TOTALING [REDACTED] RESPECTIVELY."

B-2 IMPDET
~~SECRET~~
E

N

N

N

HANDLE VIA [REDACTED]

CONTROL SYSTEM