

PRIORITY

SECRET

OUT-70995

S E C R E T 211951Z OCT 70 CITE [] 9616
PRIORITY []

25X1
 21 Oct 70 20
 25X1 31 **1**

SUBJ: LOW FREQUENCY BANDING
 REF A: OLD HEAD SORTIES

- B: [] 25X1
1. REF B REQUESTED [] PROVIDE ADDITIONAL INFORMATION ON LOW FREQUENCY BANDING (ALTERNATE PLUS/MINUS DENSITY BANDS) WHICH OCCURRED ON SEVERAL OLD HEAD MSNS.
 2. WIDTH OF EACH BAND, AS MEASURED FROM BEGINNING OF ONE PLUS/MINUS DENSITY BAND TO BEGINNING OF NEXT/MINUS DENSITY BAND, VARIES FROM APPROX 1.0 TO 1.25 INS.
 3. GENERAL PATTERN OF BANDING APPEARS SIMILAR; HOWEVER, IT DOES NOT EXHIBIT A CONSISTENT PATTERN OF OCCURRENCE FROM MSN TO MSN, WITHIN A MSN, OR WITHIN INDIVIDUAL FORMATS.
 4. THE BANDING OCCURRED ON MSNS G-128, 133, 135 AND 138, EACH OF WHICH USED AIRCRAFT NUMBER 340 BUT DIFFERENT CAMERA UNITS (EG., 8011, 8007, 8007 AND 8006 RESPECTIVELY). THE CAMERA CYCLE RATE FOR MSNS G-133, 135 AND 138 WAS SLOWER THAN NORMAL AND SMEARED IMAGERY, WHICH APPEARS TO BE ASSOCIATED WITH THE BANDING, IS PRESENT (THE SMEARED

PAGE 2 [] 9616 **S E C R E T** 25X1
 IMAGERY IS NOT ISOLATED TO THE BANDING). APPROX 95 PCT OF MSN G-128 IS OBLURRED BY WX AND THE QUESTION OF SMEARED IMAGERY FOR THAT MSN COULD NOT BE ANSWERED. THE CAMERA CYCLE RATE FOR MSN G-128 APPEARS NORMAL.
S E C R E T
 GP-1

END OF MESSAGE

DISTRIBUTION		
CY	OFFICE	PI
1/2	FIBO	
	CADRE SEC.	
	FP&RD	
	SECR.	
34	FORM HQSD	
	AD	
	ASST AD	
	CHIEF OF STAFF	
	COM	
	INFO	
	INM	
	INTS	
	OPS	
	SEC	
	T&C	
	TRAC	
	COM	

[] 25X1
 [] 25X1

ADVANCE CY
 SANITIZED

SECRET