

**SECRET**

#	7105 A	7105 B	7105 C	7105 D
1	P n2 153 - 165 -45 dbm	P n2 153 - 165 -45 dbm	P n1 100 - 125 -50 dbm	S n2 1800 - 2500 -57 dbm
2	P n1 165 - 200 -50	P n1 165 - 200 -50	P n2 220 - 350 -55	S n1 4930 - 5070 -80
3	S n1 550 - 650 -55	S n1 550 - 650 -55	P w2 350 - 550 -55	S w2 6500 - 6700 -80
4	S w1 550 - 850 -54	S w1 550 - 850 -54	S n2 1800 - 2500 -57	P n1 6700 - 7300 -80
5	S n2 820 - 920 -54	S n2 820 - 920 -54	P w1 3600 - 4050 -75	P w1 7300 - 7900 -80
6	P w2 920 - 1100 -57	T w1 2580 - 2680 -57	S n1 4930 - 5070 -80	T w1 7850 - 8450 -80
7	T w1 2580 - 2680 -57	T w2 2680 - 2930 -57	S w2 6500 - 6700 -80	T n2 8100 - 8600 -80
8	T w2 2680 - 2930 -57	T n2 2930 - 3120 -57	T w1 7850 - 8450 -80	T w2 8600 - 9340 -80
9	T n2 2930 - 3120 -57	T n1 3120 - 3300 -57	T n2 8100 - 8600 -80	T n1 9340 - 9500 -80
10	T n1 3120 - 3300 -57	P w1 3300 - 3600 -57	T w2 8600 - 9340 -80	P n2 14500 - 14800 -90
			T n1 9340 - 9500 -80	P w2 240 - 550 -55
			S w1 920 - 1850 -55	S w2 920 - 1850 -55

- denotes the 10 bands which will be available one at a time, for use with the [redacted]
  - denotes the bands in 7105 B which will be available one at a time for use with the R & D Experiment which will portray incoming signal [redacted] as a binary words (12,4,8) following each pulse intercepted by the particular band in use.
  - denotes the one band in 7105 D which will be equipped with an R & D experiment to detect the [redacted]
- 15 A and C will be two axis stabilized while 7105 E and D will be three-axis stabilized.
- 15 A and B will separate slowly, and be controlled in spacing to remain about [redacted] feet.
- 15 C and D will be controlled in flight so they remain about [redacted] feet.

Note: The P n1 means "Primary Band to be transponded as a Narrow pulse on Data Transmitter #1".

S w2 means "Secondary Band to be Transponded as a Wide pulse from Data Transmitter #2".

T n2 means "Tertiary Band to be transponded as Narrow pulses from Transmitter #2".

Command restraints must be imposed in tasking these Bands since it is possible to turn on all ten bands at one time and be unable to resolve the ambiguity of the data. Normal tasking will call for no more than a single "wide" along with a single "narrow" type pulse data to be transponded at any time from one of the data transmitters.

**SECRET**

*Handle via  
Satellite Keyhole  
Channels Only*