

PROJECT 10073 RECORD CARD

1. DATE 25 December 1958		2. LOCATION Russellville, Alabama		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other <i>Tracking</i> ☐ Insufficient Data for Evaluation ☐ Unknown	
3. DATE-TIME GROUP Local _____ GMT <u>unknown</u>		4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar			
5. PHOTOS ☐ Yes Physical ☒ No Specimen		6. SOURCE Civilian			
7. LENGTH OF OBSERVATION N/A		8. NUMBER OF OBJECTS one		9. COURSE N/A	
10. BRIEF SUMMARY OF SIGHTING White cardboard box 7"x16"x7" lined w/white porous plastic. Two dry cell batteries & a series of chemical batteries used for power. Two tubes in one end which lit up every two minutes. The frequency range rptd to be between 1700 & 2000 MC. Box was attached to a balloon approx 25 to 30 ft in diameter.				11. COMMENTS The equipment was found to be that used by an unclassified project which is sent up attached to a balloon for tracking missiles by acoustic method.	

HEADQUARTERS
4228TH STRATEGIC WING (SAC)
United States Air Force
Columbus Air Force Base, Mississippi

DCOI

SUBJECT: Letter of Transmittal

TO: Commander
Air Technical Intelligence Center
Wright-Patterson Air Force Base,
Ohio

1. The Intelligence Division of the 4228th Strategic Wing, Columbus Air Force Base, Mississippi, received a call on 12 January 1959 from Captain Snyder, Eglin Air Force Base, Florida, relating to a white box and balloon found 25 December 1958 by a civilian, Mr. [REDACTED], Russellville, Alabama.

2. Mr. [REDACTED] was contacted by the Intelligence Division and he stated he had found a white box, 7" x 16" x 7", attached to a balloon approximately 25 feet to 30 feet in diameter on 25 December 1958. The box has two batteries inside, on one end, about the size used in flashlights, with two words, "Activator for Transistor" printed on them. Two tubes on the other end light up approximately every two minutes. The frequency range is said to be between 1700 MC and 2000 MC, with two sets of solar batteries located in the center of the box.

3. Mr. [REDACTED] was requested to turn the box over to the National Guard Commander on 13 January 1959 for forwarding to this station. Disposition of the balloon is unknown.

4. Headquarters Second Air Force requested that the box, and all information be forwarded to your Headquarters for determining what the device is used for.

5. It is requested that the Intelligence Division, 4228th Strategic Wing be notified of your findings as a matter of record. No further action is anticipated at this station.

JLIC
JACK L. COPLAND
Lt. Colonel, USAF
Chief, Intelligence Division

RECEIVED

[REDACTED]

Released to Capt. Rodine, 7FCIN-471.

This is a piece of equipment used by the army under unclassified project New Product and Air Force's Stop light. It is launched at White Sands, N. Mex. action is being taken ~~to~~ to forward to missile support agency White Sands missile Range. The equipment ~~is~~ has an acoustic circuit for picking up sounds in the atmosphere.

Classification Cancelled
OR Changed to UNCL
Auth: AFR 205-10
PARA 2-176 (ii)
By _____

[REDACTED]

Ltr, no date, Subj: "Letter of Transmittal"

AFCIN-424

1st Ind.

Air Technical Intelligence Center, Wright-Patterson Air Force Base, Ohio

TO: Commander, 4225th Strategic Wing (SAC), Attn: Intelligence Division,
Columbus Air Force Base, Mississippi

1. Reference request that your organization be notified of the ATIC's findings concerning the item sent in by you, the following information is submitted:

a. The army has a classified project called "(U) New Product", and the Air Force classified project is called "(U) Stop Light". They are located at White Sands, New Mexico.

b. The above projects launch this equipment, attached to a balloon, as a means of tracking missiles by sound waves.

2. For your information only, the batteries referenced by you as solar batteries are chemical batteries, constructed in such a way as to generate a fairly large voltage economically.

FOR THE COMMANDER:

H. K. GILBERT
Colonel, USAF
Deputy for Science
and Components

4049 - suspense

[REDACTED]