

1. DATE - TIME GROUP 18 November 64 19/0815Z	2. LOCATION 48.07N 172.10W (Pacific)
3. SOURCE Military	10. CONCLUSION Satellite (ECHO II)
4. NUMBER OF OBJECTS One	
5. LENGTH OF OBSERVATION 10 Minutes	11. BRIEF SUMMARY AND ANALYSIS UFO Brightness of 1st mag star. Initial observation at 40 deg elevation fading at 70 deg elevation. Possible Satellite. No tail. Initial observation at 240 deg azimuth. Fade at 140 deg azimuth.
6. TYPE OF OBSERVATION Air-Visual	
7. COURSE SE (?)	COMMENTS: Satellite ECHO I at 25 deg Norht 171 deg West at reported time of observation. Satellite heading SE. Report says possible Satellite believed to be heading 090 deg East. ECHO I in area and likely cause of observation.
8. PHOTOS ☐ Yes ☒ No	
9. PHYSICAL EVIDENCE ☐ Yes ☒ No	

FORM
FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

INCOMING
MESSAGE

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE BRANCH

UNCLASSIFIED

AFIN: 41900 (19Nov64) I/rda

19/0815 Pg 1 of 2

INFO: NIN-7, XOP-1, XOPK_7, SAFOS-3, JCS/OSD-1, NSA-7, DIA-15 (42)

SMB B190

HQA830ZCEJB817

CO RUEAHQ

DE RUHPF B328 19/0956Z

ZNR

O 190956Z

FM COMBARFORPAC

TO RUKACR/COMALSEAFRON

RUKDAG/COMALAI RCOM

RUHLKM/CINCPACAF

ZEN/CINCNORAD

INFO RUECW/CNO

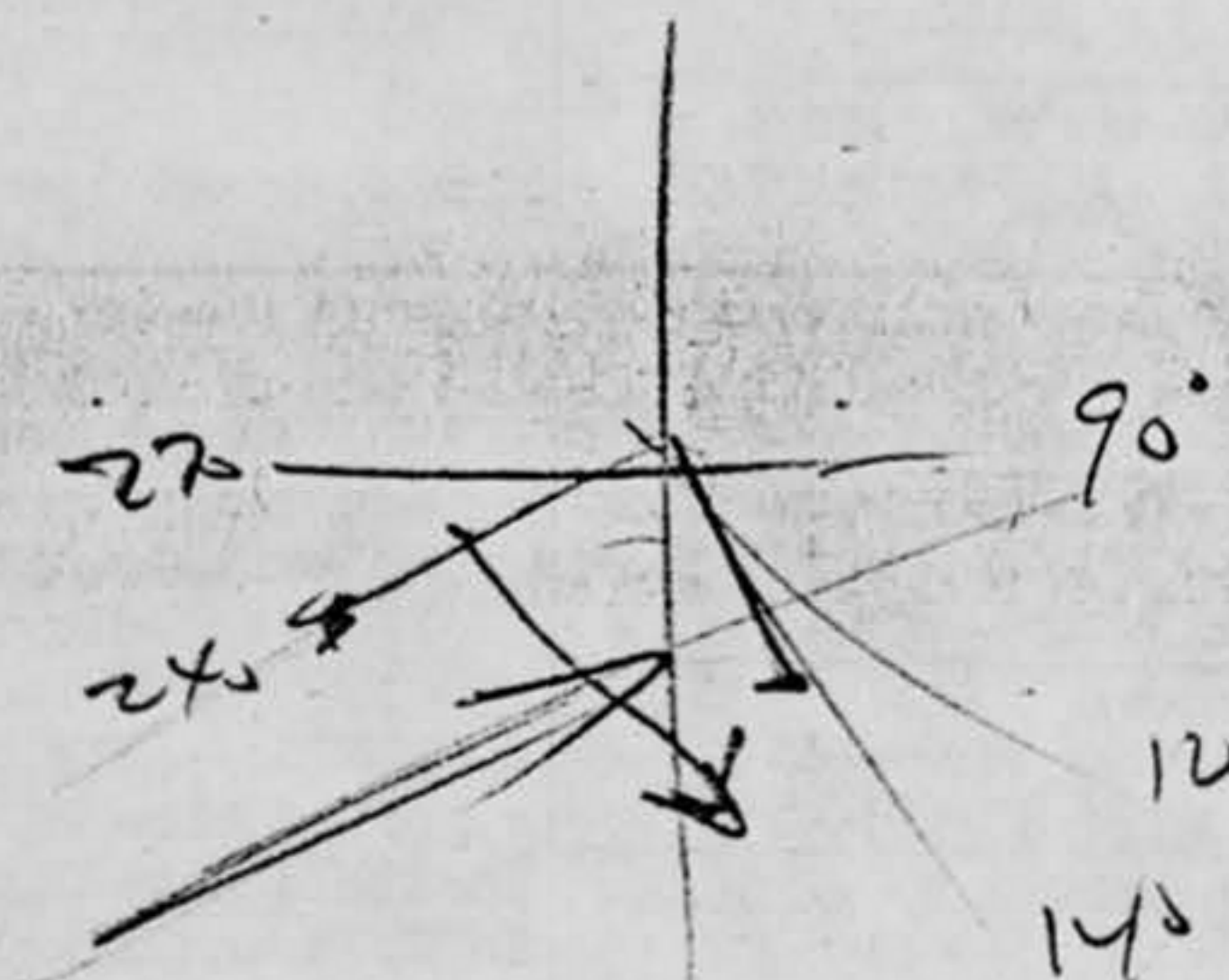
RUEAHQ/COFS USAF

RUHLHQ/CINCPAC

RUHLHL/CINCPACFLT

RUHLHS/CINCUSARPAC

RUHLKSA/PACAFBASECOM COMMAND CENTER HICKAM AFB



07422 ECHOT
19/0815Z
+33
70°N — Europe/Asia
17.90
-147

ECH I
0738-
19/0815Z
+47
31158
-171
171 - W
50°N - 171°W
SEL

NOVEMBER 19, 1964

0	2.5	196.10	47.4	28.3	-82.81	936	90.0*	28.3	-82.86	936	90.0*
1	56.6	224.97	45.0	23.1	-60.93	911	72.4*	33.6	-104.73	956	107.6*
3	50.7	253.84	40.0	18.9	-45.66	889	60.7*	37.9	-119.97	967	119.3*
5	44.8	282.71	35.0	15.9	-36.03	872	54.0*	41.0	-129.57	973	126.0
7	38.9	311.58	30.0	13.3	-28.69	858	49.4	43.8	-136.88	976	130.6
9	33.0	340.44	20.0	8.6	-17.37	834	43.7	48.8	-148.12	975	136.3
11	27.1	369.31	0.	0.	0.	802	40.0	57.8	-165.37	960	140.1
13	21.2	398.18	-20.0	-8.5	17.50	770	43.8	-47.4	148.47	929	136.3
15	15.3	427.05	-30.0	-13.1	28.74	734	49.5	-42.5	137.20	908	130.6
17	9.4	455.92	-35.0	-15.6	36.09	703	54.1	-39.6	129.87	896	126.0*
19	3.5	484.79	-40.0	-18.6	45.75	665	60.8*	-36.8	120.24	881	119.3*
20	57.6	153.65	-45.0	-22.6	61.06	618	72.4*	-32.7	104.96	862	107.6*
22	51.7	182.52	-47.4	-27.6	82.99	639	90.0*	-27.6	83.04	839	90.0*

ECH I Schedule

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Pg 2 of 2

RUECW/SECNAV

RUHPHH/COMHAWSEAFRON

RUHLKH/HADD KUNIA

BT

UNCLAS.

A. JANAP 146D

1. CIRVIS REPORT

2. NAVY 43201

3. UFO POSSIBLE SESELLITE BRIGHTNSB RSTAR MAGNITUDE1. NO TAIL

4. BRNG 240 FROM 43-07N 172-10W FADED BRNG 140

5. 190815Z-0825Z

6. INIT 40 DEG ABOVE HOR FADE 70 DEG ABOVE HOR

7. 090 DEG

8. UNK

9. NONE

BT

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