

HEADQUARTERS
AMO BALLISTIC MISSILES CENTER
UNITED STATES AIR FORCE
Air Force Unit Post Office
Los Angeles 45, California

C. S. Ellis
LBZS

REPLY TO
ATTN OF: **LBZS**

SUBJECT: **Weekly Diary 28 August 1959 through 3 September 1959**

TO: **LBG**

Attached are the Weekly Diary items for Space Systems.

Richard G. Rowland

RICHARD G. ROWLAND, MAJOR, USAF

Chief of Space Systems
Directorate of Satellite and Space Systems

2 Atch

1. Comm. Sat. Prog. etc.
2. Long Range R&D Valve Prog. etc.

Copies to **LBL**
LBP
LBZ

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LBZJ

REPLY TO
ATTN OF

LBZJ/2712

*Directorate of Satellites
and Space Systems*

3 September 1959

SUBJECT: Weekly Diary - 28 August - 3 September 1959

TO: IBC

DOWNGRADED AT 12 YEAR
INTERVALS; NOT AUTOMATICALLY
DECLASSIFIED. DOD DIR 5200.10

Satellite Systems Program

1. Communications Satellite Operational Research & Development Plan: (SECRET)

RMD Project Office released preliminary copies of the Operational Research and Development Plan for the Strategic Communications Satellite on 2 September 1959 to IBLF through LBZJ for review and comments. The plan defines the operational phase and necessary logistic support requirements. The complete communication satellite programming effort is being expedited to meet an early deadline presentation date in USAF of mid September 1959. IBLF, jointly with Space Systems (IBZS), the buying office for Communications Satellites, will conduct the review and determine detailed logistic support requirements. IBZJS will only effect coordination action to establish the AGENA (IMSD 2nd Stage) requirements.

2. SAMOS/MIDAS R&D Logistic Requirements: (UNCL)

Contractual action was effected in the SAMOS and MIDAS contract to provide full compliance with the following logistic documents:

WDF Exhibit 57-7, "Hardware Analysis Program for Advanced Space Systems", revised 1 June 1959

WDF Exhibit 59-29, "Test GSE and Related Spares Selection Management"

IMSD Document No. 427102 "Reliability Requirements for SAMOS and MIDAS Programs", dated 20 March 1959. This document will provide the Air Force with the failure and consumption data previously required under the provisions of WDF Exhibit 57-3.

3. Acceptance of Discoverer Flight Test Vehicle No. 1055: (SECRET)

The thirteenth Discoverer Flight Test Vehicle, No. 1055, was accepted by the Air Force Acceptance Team on 27 August 1959. Since this vehicle is not scheduled for launch from Vandenberg AFB until approximately November, the Team directed its return to Sunnyvale for correction of minor deficiencies noted.

4. Definitization of Satellite Systems Letter Contracts: (UNCL)

Negotiations for definitization of letter contracts AF-306 and AF-347 were originally scheduled for August. The proposals upon which such

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negotiation was intended were written in May. In the interim, several reprogramming actions took place which drastically affect the contractor's proposals, and now becomes necessary for the contractor to completely re-cost these programs. A new schedule has been arranged for definitization, based on re-submission of the contractor's proposals. This new schedule calls for work statement discussions during the month of September and beginning of October. Cost proposals will be submitted by the end of October, and price negotiations will take place during the month of December.

James S. Gray

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JAMES S. GRAY
Lt Colonel, USAF
Chief, Satellite Systems

CC: LBE, LBP, LBL

[REDACTED]

[REDACTED]