

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

REPLY TO  
ATTN OF

LBZJ/2712

17 September 1959

SUBJECT: Weekly Diary - 11 thru 17 September 1959

TO: LBG

Satellite Systems

1. Subsystem I: (SECRET)

Received a copy of Proposed Engineering Change "E" (RADC Exhibit 5063) to Rome Air Development Center, Thompson-Ramo-Wouldridge Research and Development contract for Subsystem I. This proposal covers the requirements that will be imposed on the contractor in support of the operational program. The contractor's proposal to this Exhibit is expected o/a 28 September 1959 for review by RADC. Upon review, RADC intends to present the scope and details of the program to BMD/BMC o/a 19 October 1959.

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

2. WBECL for SAMOS: (SECRET)

The LSM was apprised of current AMC Formats for weapons systems at this Headquarters and in conjunction with the using activity, is in the process of developing an WBECL for the SAMOS.

3. GSE Technical Direction Meeting: (UNCL)

Majors Billick and Dempsey attended the GSE Technical Direction Meeting at Lockheed with representatives of BMD on 11 September 1959. This was the initial GSE Technical Direction Meeting held to review current status and future planning for the design and development of GSE for the WS 117L Program. Future meetings will be held on the second Thursday of each month.

4. Supplementary Data to MOP 71-673: (UNCL)

SMAMA LSM initiated a document for Supplementary Data to be furnished under provisioning procedures and requested that this data be incorporated as an exhibit to the WS 117L contract. The data required will be furnished by mechanized card form and is considered a requirement for IOC II procedures.

5. Overtime Utilization on Satellite Programs: (UNCL)

The rate of overtime utilized by Lockheed Space and Missile Division on the Satellite System programs for August 59 was reduced to 8.9%. This indicates a considerable improvement when compared to the 13.5% the contractor had previously forecasted as being required for August 59. The contractor now forecasts that 10% overtime will be used in September 59, and that all subsequent months will be maintained at 8% or below.

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6. Visits to Vandenberg AFB: (SECRET)

Members of this office visited the LMSD facility at Vandenberg AFB on 14 September 59 for the purpose of reviewing current Discoverer Program status and estimate preparedness for the follow-on SAMOS operations. Launch preparations for Discoverer vehicles are presently delayed pending receipt of recovery packages which have been returned to the supplier for modification. It is estimated that the next Discoverer launch, based on early receipt of a modified recovery package, will be in late September or early October 59. The launch complex for the SAMOS program, which is under construction by the Navy at Pt. Arguello, was visited. The brick and mortar portion of the blockhouse and Pad I are essentially completed. Earth movers were performing grading operations at Pad II in preparation for pad construction. Major tasks remaining for completion are construction of Pad II, site cabling installation, and Convair/LMSD equipment installation and checkout. It is noted that Convair personnel were engaged in the installation of the Atlas launcher on Pad I concurrently with site construction contractor's effort.

*(for)*   
JAMES S. SEAY  
Lt Colonel, USAF  
Chief, Satellite Systems