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By 103715-70  
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30 October 1970

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MEMORANDUM FOR: Director, Office of Special Projects  
SUBJECT: EOI Program Weekly Report No. 15  
28 - 30 October 1970

OUT

1. Contractor activities completed this week:

a. Imaging Satellite

(1) [redacted] visited GE in Binghamton, N. Y. on 23 October to review the status of the CMG program. The life tests and the analysis work are on schedule. Useful information has been generated and is being distributed to the prime contractors. (b)(3)

The CMG program for calendar year 1971 was discussed (the present contract runs until 28 February 1971). While GE has been considered the front runner in CMG technology for the EOI program, they appear to be having financial difficulties to the extent that maintenance of a competitive position for another year may be in jeopardy.

(2) [redacted] of Philco-Ford was at Headquarters on 27 October to present a proposal for the fabrication and testing of 60 GHz high efficiency antennae. The scope of the proposal included fabrication of 4-ft and 6-ft antennae with the 6-ft antenna being formed subsequent to extensive contour measurement and the thermo-vac testing of the 4-ft prototype. Implicit in the thermo-vac testing was the evolution of a viable test setup to measure contour distortion. This is the area they failed in under the recently concluded antenna contract. Their technical understanding of the proposed fabrication technique and test theory and procedure seemed a little superficial but quite feasible. A statement of work and recommendations (b)(3)

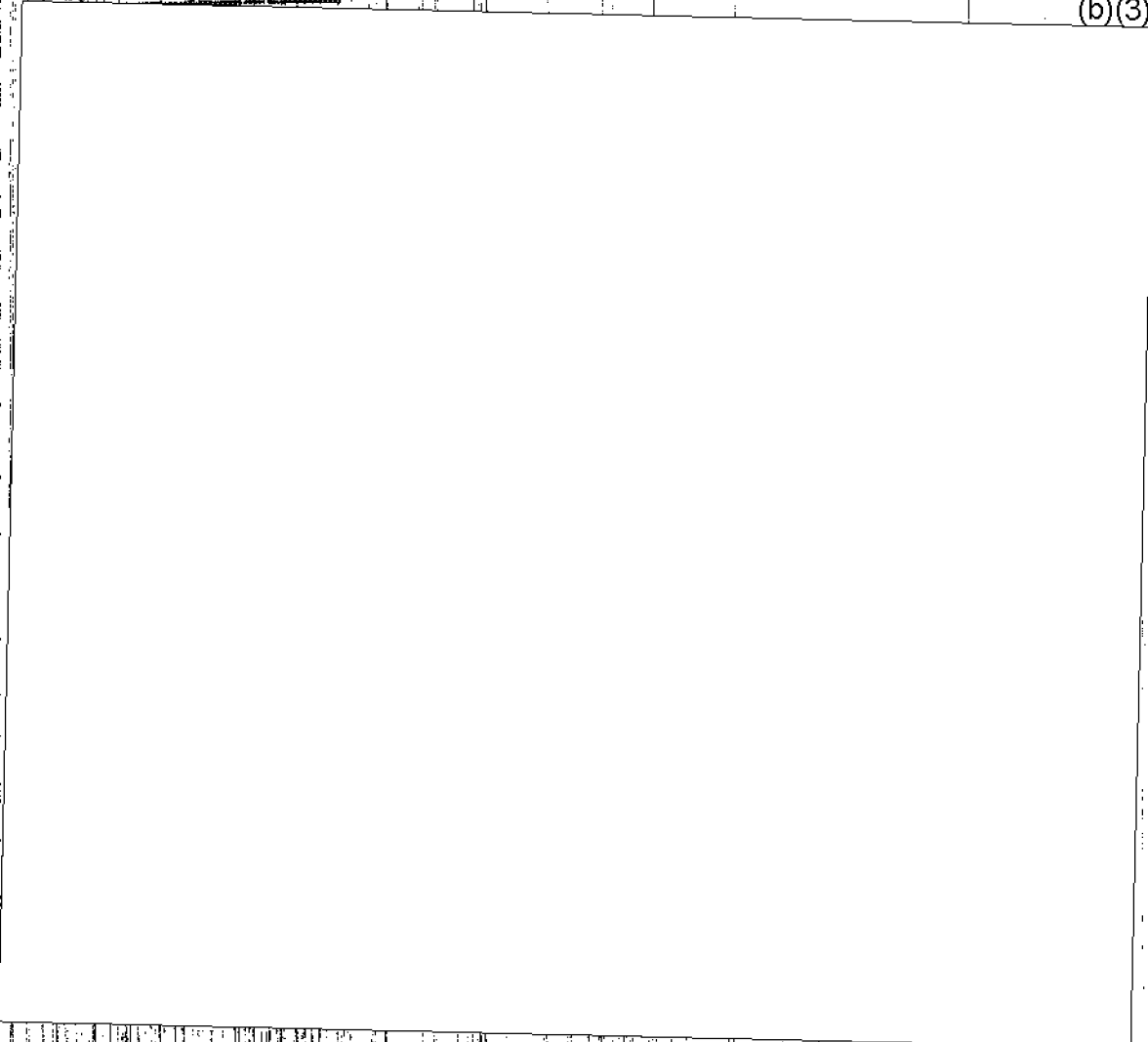
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SUBJECT: FOI Program Track/ Report No. 19 - 25 - 30 October 1970

b. Relay Satellite

(b)(1)  
(b)(3)



c. Processing Facility

(1) [redacted] (Aerospace) spent the week at Ampex (Redwood City, Calif.) reviewing the I/S and P/F contractor questions and preparing an agenda for the presentation to the I/S and P/F contractors on 3-5 November. He also conducted a review of the Ampex detailed work schedule, costing and their methods of cost control.

(b)(3)

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Page Three

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SUBJECT: EOI Program Weekly Report No. 15 - 16 - 30 October 1970

5. Personnel staffing items:

A. [redacted] is scheduled to conduct a number of personnel interviews at TEC (Seattle) on 29 October 1970.

(b)(3)

CHARLES E. ROTH, JR.  
EOI PROGRAM DIRECTOR

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(b)(3)

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Page Nine

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