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Copies for Contract F19628-74-0193

Monthly Progress Report

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Honeywell

September 19, 1977

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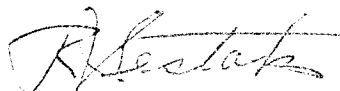
Subject: Contract No. F19628-74-0193
Progress Report for August 1977

Gentlemen:

Honeywell transmits the subject contract Monthly Progress Report covering CDRI Items A002 and A010. This report describes Project Guardian activities for the month of August 1977.

Any questions or comments concerning this transmittal should be directed to the undersigned or Mr. L. Verdery, Program Manager.

Very truly yours,



R. J. Sestak
Senior Contract Administrator

RJS/js
Attachment

cc: ESD/MCI (2)
MITRE/D73, Mr. E. Burke (1)
RADG/ISIM (1)
ESD/MCI - Data Management Office (letter only) (1)
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ELECTRONIC SYSTEMS DIVISION
AIR FORCE SYSTEMS COMMAND
L. G. HANSCOM AIR FORCE BASE

CONTRACT NO. F19628-74-C-0193
SECURITY KERNEL EVALUATION FOR MULTICS
AND SECURE MULTICS DESIGN, DEVELOPMENT
AND CERTIFICATION

MONTHLY PROGRESS REPORT
AUGUST 1977

PREPARED BY

HONEYWELL INFORMATION SYSTEMS, INC.
FEDERAL SYSTEMS OPERATIONS
7900 WESTPARK DRIVE
McLEAN, VIRGINIA 22101

SECURITY KERNEL EVALUATION FOR MULTICS
AND SECURE MULTICS DESIGN, DEVELOPMENT
AND CERTIFICATION

I. INTRODUCTION

This report describes progress under this contract during the month of August 1977.

II. PERSONNEL CHANGES

None

III. ACCOMPLISHMENTS

Data Items A018, Security Kernel Specification for SCOMP and A026, Configuration Management Plan were published. Work continued on finalization and publication of other CDRL items.

Four MIT technical reports were published and distributed.

IV. PROBLEMS ENCOUNTERED

None

V. FUTURE PLANS

Honeywell will continue efforts on the Final Report and finalization of program documentation.

VI. CONTRACT STATUS

No contract action.

VII. FINANCIAL STATUS

Total estimated expenditures through August 1977 are \$3,421,299. Comparing these expenditures to the contract value of \$3,439,901 indicates that the funds remaining are \$18,602.

VIII. SCHEDULE STATUS

See Attachment I.

Attachment I

SCHEDULE

CDRL Item	Projected Publication Date
A005 Multics Security Software	Published 13 May 1977
A006 Multics Security Integration Requirements	Published 22 June 1977
A008 Multics Security Kernel	Published 24 June 1977
A013 Multics System Specification	Published 22 February 1977
A014 Security and Integrity Procedures	Published 13 May 1977
A015 SCOMP Trade Study	Published 25 February 1977
A016 SFEP Manual	30 September 1977
A017 IU Functional Specification	Published 5 July 1977
A018 TLS SFEP Kernel	Published 4 August 1977
A019 Probabilistic Measure of Compromise	Published 25 February 1977
A020 Certification Methodology Approach	Published 22 April 1977
A021 SPU Specification	Published 10 June 1977
A022 Semi-Annual Report, July-Dec '75	Published 18 February 1977
A022 Semi-Annual Report, Jan-June '76	Published 1 April 1977
A024 External I/O	21 September 1977
A025 SCOMP Hardware Test Plan	Published 28 February 1977
A026 Configuration Management Plan	Published 15 August 1977
A069 Final Report Final Draft	30 September 1977