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ORA-0089

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NEGOTIATED CONTRACT

Contract No. RA-X-63

**Eastman Kodak Company
Rochester, New York**

Contract For: See Schedule

Estimated Amount: \$2,000,000

Main Vouchers To: Contracting Officer

Performance Period:

20 December 1962- 20 December 1963

This contract is entered into, by and between the United States of America, hereinafter called the Government, represented by the Contracting Officer executing this contract, and the above-named Contractor which is a Corporation, incorporated in the State of New Jersey, hereinafter called the Contractor.

The parties hereto agree that the Contractor shall furnish the facilities and deliver all supplies and perform all the services set forth in the attached schedule issued hereunder, for the consideration stated herein.

The rights and obligations of the parties to this contract shall be subject to and governed by the Schedule, Exhibit A and General Provisions, which together with this signature page and the accompanying certificate comprise this Contract No. RA-X-63. In the event of any inconsistency between the Schedule and the General Provisions, the Schedule shall control.

IN WITNESS WHEREOF, the parties hereto have executed this contract as of 16 January, 1963.

EASTMAN KODAK COMPANY

THE UNITED STATES OF AMERICA

[Signature box for Eastman Kodak Company]

[Signature box for Contracting Officer]

TITLE Vice President

Contracting Officer

STAT
SIGN

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SCHEDULE

PART I - SCOPE OF WORK

The Contractor shall conduct research studies and investigations and shall perform developmental work and tests in accordance with EXHIBIT A to Contract No. RD-X-63. Said EXHIBIT A is on file with the Contractor and the Contracting Officer and is incorporated into and made a part of this Schedule by reference.

PART II - PERIOD OF PERFORMANCE

The period of performance of work under this contract shall commence on 20 December 1962 and shall expire on 20 December 1963; however, said period of performance may be extended by mutual agreement between the parties hereto.

PART III - ESTIMATED COST AND FIXED-FEE

a. The estimated cost of the performance of this contract, exclusive of the fixed-fee, is ONE MILLION EIGHT HUNDRED FIFTY-SEVEN THOUSAND DOLLARS (\$1,857,000).

b. The fixed-fee for performance of this contract is ONE HUNDRED FORTY-THREE THOUSAND DOLLARS (\$143,000).

c. Notwithstanding the foregoing and in accordance with the provisions of Clause 34, LIMITATION OF GOVERNMENT'S OBLIGATION, in the General Provisions of this contract there has been allotted to this contract the sum of ONE MILLION DOLLARS (\$1,000,000) for performance hereunder through 31 May 1963.

PART IV - PAYMENTS

In accordance with the provisions of Clause 4 of the General Provisions of this contract entitled Allowable Cost, Fixed-Fee, and Payment, the Government shall pay the Contractor, as full compensation for the performance of this contract, the fixed-fee as specified in PART III, above, and the allowable costs incurred by the Contractor in the performance of this contract and accepted by the Contracting Officer as chargeable in accordance with Contract Cost Principles, Section XV, Part 2, Armed Services Procurement Regulations. It being understood and agreed, without limiting the generality of the foregoing, that the following shall be considered as allowable items of cost hereunder when incurred or paid by the Contractor and when necessary and required and used for the performance of work hereunder.

a. **Direct Engineering Labor**-It is recognized that the standard accounting practice of the Contractor is to cost and charge Direct Engineering Labor including Engineers, Draftsmen and Technicians at average rates in lieu of the actual costs thereof, all such labor being grouped into several classes. Irrespective of employees used, the contract will be charged at the rate for the group in which his particular job classification falls. It is understood that these average rates may vary slightly from time to time, usually not oftener than every six months. It is recognized further that the standard accounting practice of the Contractor is to cost and charge directly to the contract Engineering Shop Labor and all other direct labor at actual cost. It is understood and agreed that this method of accounting has been approved by the cognizant Cost Inspection Office and that charges under this contract will conform thereto.

b. Indirect Costs

(1) There shall be included as allowable indirect costs such Overhead and General and Administrative Expense Rates as may be established by the Contractor and the Government Contracting Officer in accordance with the principles of Clause 29 of the General Provisions hereof. Pending establishment of final overhead and G&A rates for any period, the Contractor shall be reimbursed a provisional billing rate acceptable to the Contracting Officer or his representative. Such billing rates may be revised from time to time with the approval of the Contracting Officer and are subject to appropriate adjustment when the final rates for that period are established.

c. Such other necessary costs as may from time to time be necessary to incur in support of the Government's needs hereunder, as approved by the Contracting Officer.

PART V - FIXED-FEE

The Fixed-Fee shall be paid in monthly installments based on allowable costs incurred by the Contractor and approved by the Contracting Officer computed at the same ratio that the total fixed-fee stated herein is to the total estimated cost stated herein; subject, however to the withholding provisions of Paragraph (c) of General Provision 4, **ALLOWABLE COST, FIXED-FEE and PAYMENT**. The fixed-fee payable hereunder shall not exceed the amount therefor stipulated in the contract as it may be amended from time to time.

PART VI - EFFICIENT COST

All cost which have been incurred by the Contractor on or after

20 December 1962, in anticipation of and prior to the signing of this contract, and which if incurred after the signing of this contract would have been considered as items of allowable costs hereunder, will be accepted by the Contracting Officer as costs under this contract.

PART VII-INTERDIVISIONAL BILLING CLAUSE

It is understood that in respect of purchase to be made by the Apparatus and Optical Division from other plants or divisions of the Contractor (which shall not be deemed to include subsidiaries or affiliates) the following principles shall apply: (1) to the extent that such purchases relate to items normally produced and sold by the Contractor, such purchases may be made at net wholesale or, where there is no net wholesale, negotiated prices normally charged by the Contractor pursuant to its catalog or otherwise for such items, (2) to the extent that such purchases relate to parts, components or property intended to be incorporated into the articles to be produced, repaired, or modified, special tools, supplies, miscellaneous equipment, facilities or other property, or to design, engineering, research or development services or any other services to be performed by the Contractor's employees not regularly assigned to the project, such purchases may be made at negotiated prices estimated but not warranted by the Contractor not to exceed plant cost, such purchases from other plants or divisions being treated for purposes of audit no differently than purchases under similar terms and conditions from third parties.

PART VIII - LETTER CONTRACT SUPERSEDED

This is the Definitive Contract contemplated by Letter Contract, Message 0774, dated 20 December 1962. This Definitive Contract supersedes said letter Contract. Services performed and payments made under the said Letter Contract, shall be deemed to be services performed and payments made under this Definitive Contract. The date of the Letter Contract shall govern for the determination of the priority status of this Definitive Contract. In the event of conflict between this Definitive Contract and said Letter Contract, this Definitive Contract shall prevail.

PART IX-WAIVER OF REQUIREMENTS OF GENERAL PROVISIONS

Notwithstanding the requirements of any of the General Provisions of this contract to the contrary, whensoever the Contractor, in performance of the work under this contract, shall find that the requirements of any of the clauses of the General Provisions are in conflict with security instructions issued to the Contractor by the Contracting Officer or by his duly authorized representative for security matters, the Contractor shall call the attention of the Contracting Officer to such conflict and the Contracting Officer or his duly authorized representative for security matters shall (i) modify or rescind such security requirement or (ii) the Contracting Officer shall issue to the Contractor a waiver of compliance with the requirements of the General Provisions

conflicting with such security requirements. Any waiver of compliance with the General Provisions of this contract issued by the Contracting Officer shall be in writing, except that the approval by the Contracting Officer of any subcontract issued hereunder by the Contractor shall be deemed to constitute approval of waiver of any clauses of the General Provisions in conflict with the stipulations of such subcontract.

PART X - SPECIAL SECURITY RESTRICTIONS

The Contractor shall not reveal (i) the specific nature or any details of the work being performed hereunder or (ii) any information whatsoever with respect to the department of the Government sponsoring this contract and the work thereunder except as the Contractor is directed or permitted to reveal such information by the Contracting Officer or by his duly authorized representative for security matters, and notwithstanding any clause or section of this contract to the contrary, the Contractor shall not interpret any clause or section of this contract as requiring or permitting divulgence of such information to any person, public or private, or to any officer or department of the Government without the express consent of the Contracting Officer or his duly authorized representative for security matters.

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GENERAL PROVISIONS

1. DEFINITIONS (ASPR 7-103.1 AFPI 7-403.1)

As used throughout this contract, the following terms shall have the meanings set forth below:

(a) The term "Secretary" means the Secretary, the Under Secretary, or any Assistant Secretary, or any Assistant Secretary of the Department, and the head or any assistant head of the Federal agency; and the term "his duly authorized representative" means any person or persons or board (other than the Contracting Officer) authorized to act for the Secretary.

(b) The term "Contracting Officer" means the person executing this contract on behalf of the Government, and any other officer or civilian employee who is a properly designated Contracting Officer; and the term includes, except as otherwise provided in this contract, the authorized representative of a Contracting Officer acting within the limits of his authority.

(c) Except as otherwise provided in this contract, the term "subcontracts" includes purchase orders under this contract.

(d) (AFPI 7-303.1) The term "contract work" means all work to be performed under this contract including any studies covering fundamental, theoretical, or experimental investigations; any extension of the investigative findings and theories of a scientific or technical nature into practical application; any tangible items, hereinafter referred to as "supplies," furnished to the Government; and any reports, data, computations, plans, drawings, and specifications with respect to any of the foregoing.

2. CHANGES (AFPI 7-403.2)

The Contracting Officer may, at any time by a written order, make changes in or additions to the drawings and specifications, issue additional instructions, require additional work within the general scope of the contract, or change the place of delivery, method of shipment, or the amount of Government-Furnished property. If any such change causes an increase or decrease in the estimated cost of, or the time required for performance of this contract, or otherwise affects any other provision of this contract, an equitable adjustment shall be made (i) in the estimated cost or delivery schedule, or both, (ii) in the amount of any fixed fee to be paid to the Contractor, and (iii) in such other provisions of the contract as may be so affected, and the contract shall be modified in writing accordingly. Any claim by the Contractor for adjustment under this clause must be asserted within sixty (60) days from the date of receipt by the Contractor of the notification of change; PROVIDED, HOWEVER, That the Contracting Officer, if he decides that the facts justify such action, may receive and act upon any such claim asserted at any time prior to final payment under this contract. Failure to agree to any adjustment shall be a dispute concerning a question of fact within the meaning of the clause of this contract entitled "Disputes." However, nothing in this clause shall excuse the Contractor from proceeding with the contract as changed.

3. LIMITATION OF COST (ASPR 7-203.3 AFPI 7-403.3)

(a) It is estimated that the total cost to the Government, exclusive of any fixed fee, for the performance of this contract will not exceed the estimated cost set forth in the Schedule, and the Contractor agrees to use its best efforts to perform the work specified in the Schedule and all obligations under this contract within such estimated cost. If at any time the Contractor has reason to believe that the costs which it expects to incur in the performance of this contract in the next succeeding thirty (30) days, when added to all cost previously incurred, will exceed eighty-five percent (85%) of the estimated cost then set forth in the Schedule, or if at any time, the Contractor has reason to believe that the total cost to the Government, exclusive of any fixed fee, for the performance of this contract will be substantially greater or less than the then estimated cost thereof, the Contractor shall notify the Contracting Officer in writing to that effect, giving its revised estimate of such total cost for the performance of this contract.

(b) The Government shall not be obligated to reimburse the Contractor for costs incurred in excess of the estimated cost set forth in the Schedule and the Contractor shall not be obligated to continue performance under the contract or to incur costs in excess of the estimated cost set forth in the Schedule, unless and until the Contracting Officer shall have notified the Contractor in writing that such estimated cost has been increased and shall have specified in such notice a revised estimated cost which shall thereupon constitute the estimated cost of performance of this contract. When and to the extent that the estimated cost set forth in the Schedule has

been increased, any cost incurred by the Contractor in excess of such estimated cost prior to the increase in estimated cost shall be allowable to the same extent as if such costs had been incurred after such increase in estimated cost.

4. ALLOWABLE COST, FIXED FEE, AND PAYMENT (ASPR 7-402.3 AFPI 7-403.4)

(a) For the performance of this contract, the Government shall pay to the Contractor:

(i) the cost thereof (hereinafter referred to as "allowable cost") determined by the Contracting Officer to be allowable in accordance with --

(A) Part 2 of Section XV of the Armed Services Procurement Regulation as in effect on the date of this contract; and

(B) the terms of this contract; and

(ii) such fixed fee, if any, as may be provided for in the Schedule.

(b) Once each month (or at more frequent intervals, if approved by the Contracting Officer) the Contractor may submit to an authorized representative of the C.O., in such form and reasonable detail as such representative may require, an invoice or public voucher supported by a statement of cost incurred by the Contractor in the performance of this contract and claimed to constitute allowable cost.

(c) Promptly after receipt of each invoice or voucher the Government shall, subject to the provisions of (d) below, make payment thereon as approved by the C.O. Payment of the fixed fee, if any, shall be made to the Contractor as specified in the Schedule; provided, however, that after payment of eighty-five percent (85%) of the fixed fee set forth in the Schedule, further payment on account of the fixed fee shall be withheld until a reserve of either fifteen percent (15%) of the total fixed fee, or one hundred thousand dollars (\$100,000), whichever is less, shall have been set aside.

(d) At any time or times prior to final payment under this contract the Contracting Officer may have invoices or vouchers and statements of cost audited. Each payment theretofore made shall be subject to reduction for amounts included in the related invoice or voucher which are found by the Contracting Officer on the basis of such audit, not to constitute allowable cost. Any payment may be reduced for overpayments, or increased for underpayments, on preceding invoices or vouchers.

(e) On receipt and approval of the invoice or voucher designated by the Contractor as the "completion invoice" or "completion voucher" and upon compliance by the Contractor with all the provisions of this contract (including, without limitation, the provisions relating to patents and the provisions of (f) below, the Government shall promptly pay to the Contractor any balance of allowable cost, and any part of the fixed fee which has been withheld pursuant to (c) above or otherwise not paid to the Contractor. The completion invoice or voucher shall be submitted by the Contractor promptly following completion of the work under this contract but in no event later than one (1) year (or such longer period as the Contractor Officer may in his discretion approve in writing) from the date of such completion.

(f) The Contractor agrees that any refunds, rebates, credits, or other amounts (including any interest thereon) accruing to or received by the Contractor or any assignee under this contract shall be paid by the Contractor to the Government, to the extent that they are properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract. Reasonable expenses incurred by the Contractor for the purpose of securing such refunds, rebates, credits, or other amounts shall be allowable costs hereunder when approved by the Contracting Officer. Prior to final payment under this contract, the Contractor and each assignee under this contract whose assignment is in effect at the time of final payment under this contract shall execute and deliver:

(i) an assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including any interest thereon) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and

(ii) a release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, subject only to the following exceptions --

(A) specified claims in stated amounts or in estimated amounts where the amounts are not susceptible of exact statement by the Contractor;

(B) claims, together with reasonable expenses incidental thereto, based upon liabilities of the Contractor to third parties arising out of the performance of this contract; provided that such claims are not known to the Contractor on the date of the execution of the release; and provided further that the Contractor gives notice of such claims in writing to the Contracting Officer not more than six (6) years after the date of the release or the date of any notice to the Contractor that the Government is prepared to make final payment, whichever is earlier; and

(C) claims for reimbursement of costs (other than expenses of the Contractor by reason of any indemnification of the Government against patent liability), including reasonable expenses incidental thereto, incurred by the Contractor under the provisions of this contract relating to patents.

(g) Any cost incurred by the Contractor under the terms of this contract which would constitute allowable cost under the provisions of this clause shall be included in determining the amount payable under this contract, notwithstanding any provisions contained in the specifications or other documents incorporated in this contract by reference, designating services to be performed or materials to be furnished by the Contractor at its expense or without cost to the Government.

5. INSPECTION AND CORRECTION OF DEFECTS (AFPI 7-403.5)

(a) All work under this contract shall be subject to inspection and test by the Government, to the extent practicable at all reasonable times and places including the period of performance, and in any event prior to final acceptance. The Contractor shall provide and maintain an inspection system acceptable to the Government covering the work hereunder. The Government, through any authorized representative, may inspect the plant or plants of the Contractor or of any of its subcontractors engaged in the performance of this contract. If any inspection or test is made by the Government on the premise of the Contractor or a subcontractor, the Contractor shall provide and shall require subcontractors to provide all reasonable facilities and assistance for the safety and convenience of the Government inspectors in the performance of their duties. All inspections and tests by the Government shall be performed in such a manner as will not unduly delay the work. Final inspection and acceptance by the Government shall be made as promptly as practicable after delivery. The time and place of delivery, final inspection, and acceptance shall be as set forth in the Schedule.

(b) The Contractor warrants that the services rendered in the performance of this contract will conform to the requirements of this contract and to high professional standards in the field, and that any article delivered to the Government under this contract will conform to the requirements of this contract and will not be defective in material or workmanship.

(c) At any time during performance of this contract, but not later than six (6) months (or such other period as may be provided in the schedule) after final acceptance, the Government may require the Contractor to remedy by correction or replacement as directed by the Contracting Officer, any failure by the Contractor to comply with its obligations under paragraph (b) hereof. Except as otherwise provided in paragraph (d) hereof, the cost of any such replacement or correction shall be included in "Allowable Cost" determined as provided in the clause of this contract entitled "Allowable Cost, Fixed Fee and Payment," but no additional fee shall be payable with respect thereto. Corrected articles shall not be tendered again for acceptance unless the former tender and the requirement of correction is disclosed. If the Contractor fails to proceed with reasonable promptness to perform such replacement or correction, the Government (i) may by contract or otherwise perform such replacement or correction and charge to the Contractor any increased cost occasioned the Government thereby, or may reduce any fixed fee payable under this contract (or require repayment of any fixed fee theretofore paid) in such amount as may be equitable under the circumstances; or (ii) in the case of articles not delivered, may require the delivery of such articles and shall have the right to reduce any fixed fee payable under this contract (or to require repayment of any fixed fee theretofore paid) in such amount as may be equitable under the circumstances; or (iii) may terminate this contract for default as provided in the clause of this contract entitled "Termination." Failure to agree on the amount of any such increased cost to be charged to the Contractor or to such reduction in, or repayment of, the fixed fee shall be a dispute concerning a question of fact within the meaning of the clause of this contract entitled "Disputes".

(d) Notwithstanding the provisions of paragraph (c) hereof, the Government may at any time require the contractor to remedy by correction or replacement, without cost to the Government, any failure by the Contractor to comply with its obligations under paragraph (b) hereof, if such failure is due to fraud, lack of good faith, or willful misconduct on the part of any of the contractor's directors or officers, or on the part of any of its managers, superintendents, or other equivalent representatives, who has supervision or direction of (i) all or substantially all of the Contractor's business; or (ii) all or substantially all of the Contractor's operations at any

one plant or separate location in which this contract is being performed; or (iii) a separate and complete major industrial operation in connection with the performance on this contract. Fraud, lack of good faith, or willful misconduct on the part of any such supervisory personnel shall be deemed to include the selection of individual employees or the retention of employees after any of such supervisory personnel has reason to believe that such employees are habitually careless or otherwise unqualified.

(e) Corrected articles tendered as replacements shall be subject to the provisions of this clause in the same manner and to the same extent as supplies originally delivered under this contract.

(f) The Contractor shall make its records of all inspection work available to the Government during the performance of this contract and for such longer periods as may be specified in this contract.

(g) Except as provided in this clause and as may be provided in the Schedule, the Contractor shall have no obligation or liability to correct or replace supplies or lots of supplies which at the time of delivery are defective in materials or workmanship or otherwise not in conformity with the requirements of this contract.

(h) Except as otherwise provided in the schedule, the contractor's obligation to correct or replace Government-furnished property (which is property in the possession of or acquired directly by the Government and delivered or otherwise made available to the contractor) shall be governed by the provisions of the clause of this contract entitled "Government Property." [Rev. No. 6, 3/21/58.]

6. ASSIGNMENT OF CLAIMS (ASPR 7-103.8 AFPI 7-403.6)

(a) Pursuant to the provisions of the Assignment of Claims Act of 1940, as amended (31 U.S. Code 203, 41 U.S. Code 15), if this contract provides for payments aggregating \$1,000 or more, claims for monies due or to become due the Contractor from the Government under this contract may be assigned to a bank, trust company, or other financing institution, including any Federal Lending agency, and may thereafter be further assigned and reassigned to any such institution. Any such assignment or reassignment shall cover all amounts payable under this contract and not already paid, and shall not be made to more than one party, except that any such assignment or reassignment may be made to one party as agent or trustee for two or more parties participating in such financing. Notwithstanding any provision of this contract, payments to an assignee of any monies due or to become due under this contract shall not, to the extent provided in said Act, as amended, be subject to reduction or set-off.

(b) In no event shall copies of this contract or of any plans, specifications, or other similar documents relating to work under this contract, if marked "Top Secret", "Secret", or "Confidential", be furnished to any assignee of any claim arising under this contract or to any other person not entitled to receive the same; PROVIDED, That a copy of any part or all of this contract so marked may be furnished, or any information contained therein may be disclosed, to such assignee upon the prior written authorization of the Contracting Officer.

7. RECORDS (ASPR 7-203.7 AFPI 7-403.7)

(a)(1) The Contractor agrees to maintain books, records, documents and other evidence pertaining to the costs and expenses of this contract (hereinafter collectively called the "records") to the extent and in such detail as will properly reflect all net costs, direct and indirect, of labor, materials, equipment, supplies and services, and other costs and expenses of whatever nature for which reimbursement is claimed under the provisions of this contract. The Contractor's accounting procedures and practices shall be subject to the approval of the Contracting Officer; provided, however, that no material change will be required to be made in the Contractor's accounting procedures and practices if they conform to generally accepted accounting practices and if the costs properly applicable to this contract are readily ascertainable therefrom.

(2) The Contractor agrees to make available at the office of the Contractor at all reasonable times during the period set forth in subparagraph (4) below any of the records for inspection, audit or reproduction by any authorized representative of the Department or of the Comptroller General.

(3) In the event the Comptroller General or any of his duly authorized representatives determines that his audit of the amounts reimbursed under this contract as transportation charges will be made at a place other than the office of the Contractor, the Contractor agrees to deliver, with the reimbursement voucher covering such charges or as may be otherwise specified within two years after reimbursement of charges covered by any such voucher, to such representative as may be designated for that purpose through the Contracting Officer such documentary evidence in support of transportation costs as may be required by the Comptroller General or any of his duly authorized representatives.

(CPFF Aug. 1, 1960)

(4) Except for documentary evidence delivered to the Government pursuant to subparagraph (3) above, the Contractor shall preserve and make available his records (i) for a period of three years from the date of final payment under this contract, and (ii) for such longer period, if any, as is required by applicable statute, by any other clause of this contract, or by (A) or (B) below. [Rev. No. 51, 1/4/60.]

(A) If this contract is completely or partially terminated, the records relating to the work terminated shall be preserved and made available for a period of three years from the date of any final settlement. [Rev. No. 51, 1/4/60.] [Rev. No. 54, 5/2/60.]

(B) Records which relate to (i) appeals under the Disputes clause of this contract, (ii) litigation or the settlement of claims arising out of the performance of this contract, or (iii) cost and expenses of this contract as to which exception has been taken by the Comptroller General or any of his duly authorized representatives, shall be retained by the Contractor until such appeals, litigation, claims, or exceptions have been disposed of. [Rev. No. 42, 1/9/59.]

[Rev. No. 49, 10/1/59.]

(5) Except for documentary evidence delivered pursuant to subparagraph (3) above, and the records described in subparagraph (4)(B) above, the Contractor may in fulfillment of its obligation to retain its records as required by this clause substitute photographs, microphotographs or other authentic reproductions of such records, after the expiration of two years following the last day of the month of reimbursement to the Contractor of the invoice or voucher to which such records relate, unless a shorter period is authorized by the Contracting Officer with the concurrence of the Comptroller General or his duly authorized representative. [Rev. No. 49, 10/1/59.]

(6) The provisions of this paragraph (a), including this subparagraph (6), shall be applicable to and included in each subcontract hereunder which is on a cost, cost-plus-a-fixed-fee, time-and-material or labor-hour basis.

(b) The Contractor further agrees to include in each of his subcontracts hereunder, other than those set forth in subparagraph (a)(6) above, a provision to the effect that the subcontractor agrees that the Comptroller General or the Department, or any of their duly authorized representatives, shall, until the expiration of three years after final payment under the subcontract, have access to and the right to examine any directly pertinent books, documents, papers, and records of such subcontractor involving transactions related to the subcontract. The term "subcontract," as used in this paragraph (b) only, excludes (i) purchase orders not exceeding \$2,500 and (ii) subcontracts or purchase orders for public utility services at rates established for uniform applicability to the general public. [Rev. No. 39, 11/3/58.]

[Alternate Paragraphs]

In the event this Contract establishes separate periods of performance, the following alternate subparagraph (a)(4) may be substituted for the corresponding subparagraph of the clause prescribed by (a) above.

(4) Except for documentary evidence delivered to the Government pursuant to subparagraph (3) above, the Contractor shall preserve and make available his records (i) for a period of three years from the date of payment of the voucher or invoice submitted by the Contractor after the completion of the work performed during any separate period of performance established by this contract or by any amendment or supplemental agreement, without regard to former or subsequent periods of performance, and (ii) for such longer period, if any, as is required by applicable statute, by any other clause of this contract, or by (A), (B), or (C) below.

(A) If this contract is completely or partially terminated, the records relating to the work terminated shall be preserved and made available for a period of three years from the date of any resulting final settlement agreement or determination.

(B) Records which relate to (i) appeals under the Disputes clause of this contract, (ii) litigation or the settlement of claims arising out of the performance of this contract, or (iii) cost and expenses of this contract as to which exception has been taken by the Comptroller General or any of his duly authorized representatives, shall be retained by the Contractor until such appeals, litigation, claims, or exceptions have been disposed of.

(C) If the Contractor plans to destroy any records sooner than three years after the date of the voucher or invoice to be submitted after the completion of the work performed during the total of the periods of performance established by this contract and all amendments and supplemental agreements thereto, which voucher or invoice shall be designated "completion voucher" or "completion invoice," it shall give written notice to the Contracting Officer and to the

Comptroller General of the United States, specifying any records which it plans to destroy after the expiration of 90 days from the receipt of such notice, and shall retain any records which either the Contracting Officer or the Comptroller General, by written notice within 90 days after receipt of the Contractor's notice, requires to be retained for a further specified period of time.

8. SUBCONTRACTS (ASPR 7-402.8)

(a) The Contractor shall give advance notification to the Contracting Officer of any proposed subcontract hereunder which (i) is on a cost or cost-plus-a-fixed-fee basis, or (ii) is on a fixed-price basis exceeding in dollar amount either \$25,000 or five percent (5%) of the total estimated cost of this contract.

(b) The Contractor shall not, without the prior written consent of the Contracting Officer, place any subcontract which (i) is on a cost or cost-plus-a-fixed-fee basis, or (ii) is on a fixed-price basis exceeding in dollar amount either \$25,000 or five percent (5%) of the total estimated cost of this contract, or (iii) provides for the fabrication, purchase, rental, installation or other acquisition, of any item of industrial facilities, or of special tooling having a value in excess of \$1,000, or (iv) is on a time-and-material or labor-hour basis, or (v) involves research and development work. The Contracting Officer may, in his discretion, ratify in writing any such subcontract; such action shall constitute the consent of the Contracting Officer as required by this paragraph (b).

(c) The Contractor agrees that no subcontract placed under this contract shall provide for payment on a cost-plus-a-percentage-of-cost basis.

(d) The Contracting Officer may, in his discretion, specifically approve in writing any of the provisions of a subcontract. However, such approval or the consent of the Contracting Officer obtained as required by this clause shall not be construed to constitute a determination of the allowability of any cost under this contract, unless such approval specifically provides that it constitutes a determination of the allowability of such cost.

(e) The Contractor shall give the Contracting Officer immediate notice in writing of any action or suit filed, and prompt notice of any claim made against the Contractor by any subcontractor or vendor which, in the opinion of the Contractor, may result in litigation, related in any way to this contract with respect to which the Contractor may be entitled to reimbursement from the Government.

(f) Notwithstanding (b) above, the Contractor may enter into subcontracts within (ii), or, if the subcontract is for special tooling, within (iii), of (b) above, without the prior written consent of the Contracting Officer if the Contracting Officer has, in writing, approved the Contractor's purchasing system and the subcontract is within the limitations of such approval. [Rev. No. 49, 10/1/59.]

9. UTILIZATION OF SMALL BUSINESS CONCERNS (ASPR 7-104.14 AFPI 7-403.9)

(a) It is the policy of the Government as declared by the Congress that a fair proportion of the purchases and contracts for supplies and services for the Government be placed with small business concerns.

[Rev. No. 28, 1/28/58.]

(b) The Contractor agrees to accomplish the maximum amount of subcontracting to small business concerns that the Contractor finds to be consistent with the efficient performance of this contract.

10. TERMINATION (ASPR 8-702 AFPI 7-403.10)

(a) The performance of work under the contract may be terminated by the Government in accordance with this clause in whole, or from time to time in part:

(i) whenever the Contractor shall default in performance of this contract in accordance with its terms (including in the term "default" any such failure by the Contractor to make progress in the prosecution of the work hereunder as endangers such performance), and shall fail to cure such default within a period of ten days (or such longer periods as the Contracting Officer may allow) after receipt from the Contracting Officer of a notice specifying the default; or

(ii) whenever for any reason the Contracting Officer shall determine that such termination is in the best interests of the Government.

Any such termination shall be effected by delivery to the Contractor of a Notice of Termination specifying whether termination is for the default of the Contractor or for the convenience of the Government, the extent to which performance of work under the contract is terminated, and the date upon which such termination becomes effective. If, after notice of termination of this contract for default under (i) above, it is determined that the Contractor's failure to perform or to make progress in performance is due to causes beyond the control and without the fault or negligence of the Contractor pursuant to the provisions of the clause of this contract relating to excusable delays, the Notice of Termination shall be deemed to have been issued under (ii) above, and the rights and obligations of the parties hereto shall in such event be governed accordingly.

(b) After receipt of a Notice of Termination and except as otherwise directed by the Contracting Officer, the Contractor shall:

(i) stop work under the contract on the date and to the extent specified in the Notice of Termination;

(ii) place no further orders or subcontracts for materials, services, or facilities, except as may be necessary for completion of such portion of the work under the contract as is not terminated;

(iii) terminate all orders and subcontracts to the extent that they relate to the performance of work terminated by the Notice of Termination;

(iv) assign to the Government, in the manner and to the extent directed by the Contracting Officer, all of the right, title, and interest of the Contractor under the orders or subcontracts so terminated, in which case the Government shall have the right, in its discretion, to settle or pay any or all claims arising out of the termination of such orders and subcontracts;

(v) with the approval or ratification of the Contracting Officer, to the extent he may require, which approval or ratification shall be final and conclusive for all purposes of this clause, settle all outstanding liabilities and all claims arising out of such termination of orders and subcontracts, the cost of which would be reimbursable in whole or in part, in accordance with the provisions of this contract;

(vi) transfer title (to the extent that title has not already been transferred) and, in the manner, to the extent, and at the times directed by the Contracting Officer, deliver to the Government (A) the fabricated or unfabricated parts, work in process, completed work, supplies, and other material produced as a part of, or acquired in respect of the performance of, the work terminated by the Notice of Termination, (B) the completed or partially completed plans, drawings, information, and other property which, if the contract had been completed, would be required to be furnished to the Government, and (C) the jigs, dies, and fixtures, and other special tools and tooling acquired or manufactured for the performance of this contract for the cost of which the Contractor has been or will be reimbursed under this contract:

(vii) use its best efforts to sell in the manner, at the times, to the extent, and at the price or prices directed or authorized by the Contracting Officer, any property of the types referred to in (vi) above; provided, however, that the Contractor (A) shall not be required to extend credit to any purchaser, and (B) may acquire any such property under the conditions prescribed by and at a price or prices approved by the Contracting Officer; and provided further that the proceeds of any such transfer or disposition shall be applied in reduction of any payments to be made by the Government to the Contractor under this contract or shall otherwise be credited to the price or cost of the work covered by this contract or paid in such other manner as the Contracting Officer may direct;

(viii) complete performance of such part of the work as shall not have been terminated by the Notice of Termination; and

(ix) take such action as may be necessary, or as the Contracting Officer may direct, for the protection and preservation of the property related to this contract which is in the possession of Contractor in which the Government has or may acquire an interest. The Contractor shall proceed immediately with the performance of the above obligations notwithstanding any delay in determining or adjusting the amount of the fee, or any item of reimbursable cost, under this clause. At any time after expiration of the plant clearance period, as defined in Section VIII, Armed Services Procurement Regulation, as it may be amended from time to time, the Contractor may submit to the Contracting Officer a list, certified as to quantity and quality, of any or all items of termination inventory not previously disposed of, exclusive of items the disposition of which has been directed or authorized by the Contracting Officer, and may request the Government to remove such items or enter into a storage agreement covering them. Not later than fifteen (15) days thereafter, the Government will accept such items and remove them or enter into a

storage agreement covering the same; provided that the list submitted shall be subject to verification by the Contracting Officer upon removal of the items, or if the items are stored, within forty-five (45) days from the date of submission of the list, and any necessary adjustment to correct the list as submitted shall be made prior to final settlement.

(c) After receipt of a Notice of Termination, the Contractor shall submit to the Contracting Officer its termination claim in the form and with the certification prescribed by the Contracting Officer. Such claim shall be submitted promptly but in no event later than one year from the effective date of termination, unless one or more extensions in writing are granted by the Contracting Officer, upon request of the Contractor made in writing within such one year period or authorized extension thereof. However, if the Contracting Officer determines that the facts justify such action, he may receive and act upon any such termination claim at any time after such one year period or any extension thereof. Upon failure of the Contractor to submit its termination claim within the time allowed, the Contracting Officer may, subject to any Settlement Review Board approvals required by Section VIII of the Armed Services Procurement Regulation in effect as of the date of execution of this contract, determine, on the basis of information available to him, the amount, if any, due to the Contractor by reason of the termination and shall thereupon pay to the Contractor the amount so determined.

(d) Subject to the provisions of paragraph (c), and subject to any Settlement Review Board approvals required by Section VIII of the Armed Services Procurement Regulation in effect as of the date of execution of this contract, the Contractor and the Contracting Officer may agree upon the whole or any part of the amount or amounts to be paid (including an allowance for the fee) to the Contractor by reason of the total or partial termination of work pursuant to this clause. The contract shall be amended accordingly, and the Contractor shall be paid the agreed amount.

(e) In the event of the failure of the Contractor and the Contracting Officer to agree in whole or in part, as provided in paragraph (d), as to the amounts with respect to costs and fee, or as to the amount of the fee, to be paid to the Contractor in connection with the termination of work pursuant to this clause, the Contracting Officer shall, subject to any Settlement Review Board approvals required by Section VIII of the Armed Services Procurement Regulation in effect as of the date of execution of this contract, determine, on the basis of information available to him, the amount, if any, due to the Contractor by reason of the termination and shall pay to the Contractor the amount determined as follows:

(1) if the settlement includes cost and fee --

(A) there shall be included therein all costs and expenses reimbursable in accordance with this contract, not previously paid to the Contractor for the performance of this contract prior to the effective date of the Notice of Termination, and such of these costs as may continue for a reasonable time thereafter with the approval of or as directed by the Contracting Officer; provided, however, that the Contractor shall proceed as rapidly as practicable to discontinue such costs;

(B) there shall be included therein so far as not included under (A) above, the cost of settling and paying claims arising out of the termination of work under subcontracts or orders, as provided in paragraph (b)(v) above, which are properly chargeable to the terminated portion of the contract;

(C) there shall be included therein the reasonable costs of settlement, including accounting, legal, clerical, and other expenses reasonably necessary for the preparation of settlement claims and supporting data with respect to the terminated portion of the contract and for the termination and settlement of subcontracts thereunder, together with reasonable storage, transportation, and other costs incurred in connection with the protection or disposition of termination inventory; provided, however, that if the termination is for default of the Contractor there shall not be included any amounts for the preparation of the Contractor's settlement proposal; and

(D) there shall be included therein a portion of the fee payable under the contract determined as follows --

(I) in the event of the termination of this contract for the convenience of the Government and not for the default of the Contractor, there shall be paid a percentage of the fee equivalent to the percentage of the completion of work contemplated by the contract, less fee payments previously made hereunder; or

(II) in the event of the termination of this contract for the default of the Contractor, the total fee payable shall be such proportionate part of the fee (or, if this contract calls for articles of different types, of such part of the fee as is reasonably allocable to the

type of article under consideration) as the total number of articles delivered to and accepted by the Government bears to the total number of articles of a like kind called for by this contract; if the amount determined under this subparagraph (i) is less than the total payment theretofore made to the Contractor, the Contractor shall repay to the Government the excess amount; or

(ii) if the settlement includes only the fee, the amount thereof will be determined in accordance with subparagraph (i)(D) above.

(f) The Contractor shall have the right of appeal under the clause of this contract entitled "Disputes," from any determination made by the Contracting Officer under paragraphs (c) or (e) above, except that if the Contractor has failed to submit its claim within the time provided in paragraph (c) above and has failed to request extension of such time, it shall have no such right of appeal. In any case where the Contracting Officer has made a determination of the amount due under paragraph (c) or (e) above, the Government shall pay to the Contractor the following: (i) if there is no right of appeal hereunder or if no timely appeal has been taken, the amount so determined by the Contracting Officer, or (ii) if an appeal has been taken, the amount finally determined on such appeal.

(g) In arriving at the amount due the Contractor under this clause there shall be deducted (i) all unliquidated advance or other payments theretofore made to the Contractor, applicable to the terminated portion of this contract, (ii) any claim which the Government may have against the Contractor in connection with this contract, and (iii) the agreed price for, or the proceeds of sale of, any materials, supplies, or other things acquired by the Contractor or sold pursuant to the provisions of this clause and not otherwise recovered by or credited to the Government.

(h) In the event of a partial termination, the portion of the fee which is payable with respect to the work under the continued portion of the contract shall be equitably adjusted by agreement between the Contractor and the Contracting Officer, and such adjustment shall be evidenced by an amendment to this contract.

(i) The Government may from time to time, under such terms and conditions as it may prescribe, make partial payments and payments on account against costs incurred by the Contractor in connection with the terminated portion of the contract whenever in the opinion of the Contracting Officer the aggregate of such payments shall be within the amount to which the Contractor will be entitled hereunder. If the total of such payments is in excess of the amount finally determined to be due under this clause, such excess shall be payable by the Contractor to the Government upon demand, together with interest computed at the rate of 6 percent per annum, for the period from the date such excess payment is received by the Contractor to the date on which such excess is repaid to the Government; provided, however, that no interest shall be charged with respect to any such excess payment attributable to a reduction in the Contractor's claim by reason of retention or other disposition of termination inventory until ten days after the date of such retention or disposition, or such later date as determined by the Contracting Officer by reason of the circumstances.

(j) The provisions of this clause relating to the fee shall be inapplicable if this contract does not provide for payment of a fee.

11. EXCUSABLE DELAYS (ASPR 8-708)

Except with respect to defaults of subcontractors, the Contractor shall not be in default by reason of any failure in performance of this contract in accordance with its terms (including any failure by the Contractor to make progress in the prosecution of the work hereunder which endangers such performance) if such failure arises out of causes beyond the control and without the fault or negligence of the Contractor. Such causes may include, but are not restricted to: acts of God or of the public enemy; acts of the Government in either its sovereign or contractual capacity; fires; floods; epidemics; quarantine restrictions; strikes; freight embargoes; and unusually severe weather; but in every case the failure to perform must be beyond the control and without the fault or negligence of the Contractor. If the failure to perform is caused by the failure of a subcontractor to perform or make progress, and if such failure arises out of causes beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either of them, the Contractor shall not be deemed to be in default, unless (i) the supplies or services to be furnished by the subcontractor were obtainable from other sources, (ii) the Contracting Officer shall have ordered the Contractor in writing to procure such supplies or services from such other sources, and (iii) the Contractor shall have failed to comply reasonably with such order. Upon request of the Contractor, the Contracting Officer shall ascertain the facts and extent of such failure and, if he shall determine that any failure to perform was occasioned by any one or more of the said causes, the delivery schedule shall be revised accordingly, subject to the rights of the Government under the clause hereof entitled "Termination."

12. DISPUTES (ASPR 7-103.12 AFPI 7-403.12)

(a) Except as otherwise provided in this contract, any dispute concerning a question of fact arising under this contract which is not disposed of by agreement shall be decided by the Contracting Officer, who shall reduce his decision to writing and mail or otherwise furnish a copy thereof to the Contractor. The decision of the Contracting Officer shall be final and conclusive unless, within 30 days from the date of receipt of such copy, the Contractor mails or otherwise furnishes to the Contracting Officer a written appeal addressed to the Secretary. The decision of the Secretary or his duly authorized representative for the determination of such appeals shall be final and conclusive unless determined by a court of competent jurisdiction to have been fraudulent, or capricious, or arbitrary, or so grossly erroneous as necessarily to imply bad faith, or not supported by substantial evidence. In connection with any appeal proceeding under this clause, the Contractor shall be afforded an opportunity to be heard and to offer evidence in support of its appeal. Pending final decision of a dispute hereunder, the Contractor shall proceed diligently with the performance of the contract and in accordance with the Contracting Officer's decision.

(b) This "Disputes" clause does not preclude consideration of law questions in connection with decisions provided for in paragraph (a) above: Provided, That nothing in this contract shall be construed as making final the decision of any administrative official, representative, or board on a question of law.

13. NOTICE AND ASSISTANCE REGARDING PATENT INFRINGEMENT (ASPR 9-104 AFPI 7-403.13)

The provisions of this clause shall be applicable only if the amount of this contract is in excess of \$10,000.

(a) The Contractor shall report to the Contracting Officer, promptly and in reasonable written detail, each notice or claim of patent infringement based on the performance of this contract of which the Contractor has knowledge.

(b) In the event of any suit against the Government, or any claim against the Government made before suit has been instituted, on account of any alleged patent infringement arising out of the performance of this contract or out of the use of any supplies furnished or work or services performed hereunder, the Contractor shall furnish to the Government, upon request, all evidence and information in possession of the Contractor pertaining to such suit or claim. Such evidence and information shall be furnished at the expense of the Government except in those cases in which the Contractor has agreed to indemnify the Government against the claim being asserted.

[Rev. No. 35, 7/15/58.]

14. BUY AMERICAN ACT (ASPR 6-104.5 AFPI 7-404.1)

(a) In acquiring end products, the Buy American Act (41 U. S. Code 10 a-d) provides that the Government give preference to domestic source end products. For the purpose of this clause:

(i) "components" means those articles, materials, and supplies, which are directly incorporated in the end products;

(ii) "end products" means those articles, materials, and supplies, which are to be acquired under this contract for public use; and

(iii) a "domestic source end product" means (a) an unmanufactured end product which has been mined or produced in the United States and (B) an end product manufactured in the United States if the cost of the components thereof which are mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. For the purposes of this (a) (iii)(B), components of foreign origin of the same type or kind as the products referred to in (b)(ii) or (iii) of this clause shall be treated as components mined, produced, or manufactured in the United States.

(b) The Contractor agrees that there will be delivered under this contract only domestic source end products, except end products:

(i) which are for use outside the United States;

(ii) which the Government determines are not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities and of a satisfactory quality;

(iii) as to which the Secretary determines the domestic preference to be inconsistent with the public interest; or

(iv) as to which the Secretary determines the cost to the Government to be unreasonable.

(c) Any component mined, produced, or manufactured in Canada, but not set forth in the list of Canadian supplies excepted by the Secretary and maintained pursuant to paragraph 6-103.5 (a) of the Armed Services Procurement Regulations shall be treated as a component mined, produced, or manufactured outside the United States, for the purpose of (a)(iii)(B) above, unless such component is to be incorporated in an end product to be delivered under this contract which is on such list, or is an item on the list set forth in paragraph 6-105 of the Armed Services Procurement Regulations, or is otherwise determined to be nonavailable as set forth in (b)(ii) above.

[Rev. No. 45, 4/20/59.]

15. CONVICT LABOR (ASPR 12-203 AFPI 7-403.15)

In connection with the performance of work under this contract, the Contractor agrees not to employ any person undergoing sentence of imprisonment at hard labor.

16. EIGHT-HOUR LAW OF 1912 -- OVERTIME COMPENSATION (ASPR 12-303.1 AFPI 7-403.16)

This contract, to the extent that it is of a character specified in the Eight-Hour Law of 1912 as amended (40 U. S. Code 324-326) and is not covered by the Walsh-Healey Public Contracts Act (41 U.S. Code 35-45), is subject to the following provisions and exceptions of said Eight-Hour Law of 1912, as amended, and to all other provisions and exceptions of said Law:

No laborer or mechanic doing any part of the work contemplated by this contract, in the employ of the Contractor or any subcontractor contracting for any part of the said work contemplated, shall be required or permitted to work more than eight hours in any one calendar day upon such work, except upon the condition that compensation is paid to such laborer or mechanic in accordance with the provisions of this clause. The wages of every laborer and mechanic employed by the Contractor or any subcontractor engaged in the performance of this contract shall be computed on a basic day rate of eight hours per day; and work in excess of eight hours per day is permitted only upon the condition that every such laborer and mechanic shall be compensated for all hours worked in excess of eight hours per day at not less than one and one-half times the basic rate of pay. For each violation of the requirements of this clause a penalty of five dollars shall be imposed for each laborer or mechanic for every calendar day in which such employee is required or permitted to labor more than eight hours upon said work without receiving compensation computed in accordance with this clause, and all penalties thus imposed shall be withheld for the use and benefit of the Government. [Rev. No. 28, 1/28/58.]

17. NONDISCRIMINATION IN EMPLOYMENT (ASPR 12-802 AFPI 7-403.17)

(a) In connection with the performance of work under this contract, the Contractor agrees not to discriminate against any employee or applicant for employment because of race, religion, color, or national origin. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion/or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post hereafter in conspicuous places, available for employees and applicants for employment, notices to be provided by the Contracting Officer setting forth the provisions of the nondiscrimination clause. [Rev. No. 28, 1/28/58.]

(b) The Contractor further agrees to insert the foregoing provision in all subcontracts hereunder, except subcontracts for standard commercial supplies or raw materials.

18. OFFICIALS NOT TO BENEFIT (ASPR 7-103.19 AFPI 7-403.18)

No member of or delegate to Congress, or resident commissioner, shall be admitted to any share or part of this contract, or to any benefit that may arise therefrom; but this provision shall not be construed to extend to this contract if made with a corporation for its general benefit.

19. COVENANT AGAINST CONTINGENT FEES (ASPR 7-103.20 AFPI 7-403.19)

The Contractor warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees or bona fide established commercial or selling agencies maintained by the Contractor for the purpose of securing business. For breach or violation of this warranty the Government shall have the right to annul this contract without liability or in its discretion to deduct from the contract price or consideration, or otherwise recover, the full amount of such commission, percentage, brokerage or contingent fee.

20. PATENT RIGHTS (ASPR 9-107.2 AFPI 7-403.20)

(a) As used in this clause, the following terms shall have the meanings set forth below:

(i) The term "Subject Invention" means any invention, improvement, or discovery (whether or not patentable) conceived or first actually reduced to practice either

(A) in the performance of the experimental, developmental, or research work called for or required under this contract: or

(B) in the performance of any experimental, developmental, or research work relating to the subject matter of this contract which was done upon an understanding in writing that a contract would be awarded; provided that the term "Subject Invention" shall not include any invention which is specifically identified and listed in the Schedule for the purpose of excluding it from the license granted by this clause. [Rev. No. 28, 1/28/58.]

(ii) The term "Technical Personnel" means any person employed by or working under contract with the Contractor (other than a subcontractor whose responsibilities with respect to rights accruing to the Government in inventions arising under subcontracts are set forth in (g), (h), and (i) below) who, by reason of the nature of his duties in connection with the performance of this contract, would reasonably be expected to make inventions. [Rev. No. 28, 1/28/58.]

(iii) The terms "subcontract" and "subcontractor" mean any subcontract or subcontractor of the Contractor, and any lower-tier subcontract or subcontractor under this contract.

(b)(1) The Contractor agrees to and does hereby grant to the Government an irrevocable, non-exclusive, nontransferable, and royalty-free license to practice, and cause to be practiced by or for the United States Government throughout the world, each Subject Invention in the manufacture, use and disposition according to law, of any article or material, and in the use of any method. Such license includes the practice of Subject Invention in the manufacture, use, and disposition of any article or material, in the use of any method, or in the performance of any service acquired by or for the Government or with funds derived through the Mutual Security Program of the Government or otherwise through the Government. No license granted herein shall convey any right to the Government to manufacture, have manufactured, or use any Subject Invention for the purpose of providing services or supplies to the general public in competition with the Contractor or the Contractor's commercial licensees in the licensed fields. [Rev. No. 52, 3/15/60.]

(2) With respect to:

(i) any Subject Invention made by other than Technical Personnel;

(ii) any Subject Invention conceived prior to, but first actually reduced to practice in the course of, any of the experimental, developmental, or research work specified in (a)(1) above; and

(iii) the practice of any Subject Invention in foreign countries; the obligation of the Contractor to grant a license as provided in (b)(1) above, to convey title as provided in (d)(i)(B) or (d)(iv) below, and to convey foreign rights as provided in (e) below, shall be limited to the extent of the Contractor's right to grant the same without incurring any obligation to pay royalties or other compensation to others solely on account of said grant. Nothing contained in this Patent Rights clause shall be deemed to grant any license under any invention other than a Subject Invention.

(c) The Contractor shall furnish to the Contracting Officer the following information and reports concerning Subject Inventions which reasonably appear to be patentable:

(i) a written disclosure promptly after conception or first actual reduction to practice of each such Invention together with a written statement specifying whether or not a United States patent application claiming the Invention has been or will be filed by or on behalf of the Contractor;

(ii) interim reports, at least every twelve months, commencing with the date of this contract, each listing all such Inventions conceived or first actually reduced to practice more than three months prior to the date of the report, and not listed on a prior interim report, or certifying that there are no such unreported Inventions; and

(iii) prior to final settlement of this contract, a final report listing all such Inventions including all those previously listed in interim reports.

(d) In connection with each Subject Invention referred to in (c)(1) above, the Contractor shall do the following:

(i) if the Contractor specifies that a United States patent application claiming such Invention will be filed, the Contractor shall file or cause to be filed such application in due form and time; however, if the Contractor, after having specified that such an application would be filed, decides not to file or cause to be filed said application, the Contractor shall so notify the Contracting Officer at the earliest practicable date and in any event not later than eight months after first publication, public use or sale.

(ii) if the Contractor specifies that a United States patent application claiming such Invention has not been filed and will not be filed (or having specified that such an application will be filed thereafter notifies the Contracting Officer to the contrary), the Contractor shall:

(A) inform the Contracting Officer in writing at the earliest practicable date of any publication of such Invention made by or known to the Contractor or, where applicable, of any contemplated publication by the Contractor, stating the date and identity of such publication or contemplated publication; and

(B) convey to the Government the Contractor's entire right, title, and interest in such Invention by delivering to the Contracting Officer upon written request such duly executed instruments (prepared by the Government) of assignment and application, and such other papers as are deemed necessary to vest in the Government the Contractor's right, title, and interest aforesaid, and the right to apply for and prosecute patent applications covering such Invention throughout the world, subject, however, to the rights of the Contractor in foreign applications as provided in (e) below, and subject further to the reservation of a non-exclusive and royalty-free license to the Contractor (and to its existing and future associated and affiliated companies, if any, within the corporate structure of which the Contractor is a part) which license shall be assignable to the successor of that part of the Contractor's business to which such Invention pertains;

(iii) the Contractor shall furnish promptly to the Contracting Officer on request an irrevocable power of attorney to inspect and make copies of each United States patent application filed by or on behalf of the Contractor covering any such Inventions;

(iv) In the event the Contractor, or those other than the Government deriving rights from the Contractor, elects not to continue prosecution of any such United States patent application filed by or on behalf of the Contractor, the Contractor shall so notify the Contracting Officer not less than sixty days before the expiration of the response period and, upon written request, deliver to the Contracting Officer such duly executed instruments (prepared by the Government) as are deemed necessary to vest in the Government the Contractor's entire right, title, and interest in such Invention and the application, subject to the reservation as specified in (d)(ii) above; and

(v) the Contractor shall deliver to the Contracting Officer duly executed instruments fully confirmatory of any license rights herein agreed to be granted to the Government.

(e) The Contractor, or those other than the Government deriving rights from the Contractor, shall, as between the parties hereto, have the exclusive rights to file applications on Subject Inventions in each foreign country within:

(i) nine months from the date a corresponding United States application is filed;

(ii) six months from the date permission is granted to file foreign applications where such filing had been prohibited for security reasons; or

(iii) such longer period as may be approved by the Contracting Officer. The Contractor shall, upon written request of the Contracting Officer, convey to the Government the Contractor's entire right, title, and interest in each Subject Invention in each foreign country in which an application has not been filed within the time above specified, subject to the reservation of a non-exclusive and royalty-free license to the Contractor together with the right of the Contractor to grant sublicenses, which license and right shall be assignable to the successor of that part of the Contractor's business to which the Subject Invention pertains.

(f) If the Contractor fails to deliver to the Contracting Officer the interim reports required by (c)(ii) above, or fails to furnish the written disclosures for all Subject Inventions required by (c)(1) above shown to be due in accordance with any interim report delivered under (c)(ii) or otherwise known to be unreported, there shall be withheld from payment until the Contractor shall have corrected such failures either ten percent (10%) of the amount of this contract, as from time to time amended, or five thousand dollars (\$5,000), whichever is less.

After payment of eighty percent (80%) of the amount of this contract, as from time to time amended, payment shall be withheld until a reserve of either ten percent (10%) of such amount, or five thousand dollars (\$5,000), whichever is less, shall have been set aside, such reserve or balance thereof to be retained until the Contractor shall have furnished to the Contracting Officer:

(i) the final report required by (c) (iii) above;

(ii) written disclosures for all Subject Inventions required by (c)(1) above which are shown to be due in accordance with interim reports delivered under (c)(ii) above or in accordance with such final reports or are otherwise known to be unreported; and

(iii) the information as to any subcontractor required by (h) below. The maximum amount which may be withheld under this paragraph (f) shall not exceed ten percent (10%) of the amount of this contract or five thousand dollars (\$5,000), whichever is less, and no amount shall be withheld under this paragraph (f) when the amount specified by this paragraph (f) is being withheld under other provisions of this contract. The withholding of any amount or subsequent payment thereof to the Contractor shall not be construed as a waiver of any rights accruing to the Government under this contract. This paragraph (f) shall not be construed as requiring the Contractor to withhold any amounts from a subcontractor to enforce compliance with the patent provisions of a subcontract.

(g) The Contractor shall exert all reasonable effort in negotiating for the inclusion of a patent rights clause containing all the provisions of this Patent Rights clause except provisions (f) and (i) in any subcontract hereunder of three thousand dollars (\$3,000) or more, having experimental, developmental, or research work as one of its purposes. In the event of refusal by a subcontractor to accept such a patent rights clause, the Contractor shall not proceed with the subcontract without written authorization of the Contracting Officer or unless there has been a waiver of the requirement as hereinafter provided. The Contractor, if unable to comply with the requirement that such a patent rights clause be included in a subcontract after exerting all reasonable effort to do so, may submit to the Contracting Officer a written request for waiver or modification of such requirement. If, within thirty-five (35) days after the receipt of such request, the Contracting Officer does not mail or otherwise furnish the Contractor written denial of such request or notification that the Government requests the Contractor's cooperation with the Government, which the Contractor agrees to provide, in negotiating with the subcontractor for the acceptance of a suitable patent rights clause, the requirement shall be deemed to have been waived by the Contracting Officer as to all patent rights provisions with respect to Subject Inventions, except such provisions, if any, relating to the production or utilization of special nuclear material or atomic energy. Such request shall specifically state that the Contractor has used all reasonable effort to comply with said requirement and shall cite the waiver provision hereinabove set forth. The Contractor is not required when negotiating with a subcontractor, to obtain in behalf of the Government any rights in Subject Inventions other than as provided herein. However, the Contractor is not precluded from separately negotiating with a subcontractor for rights in Subject Inventions for the Contractor's own behalf, but any costs so incurred shall not be considered as an allowable charge or cost under this contract. Reports, instruments, and other information required to be furnished by a subcontractor to the Contracting Officer under the provisions of such a patent rights clause in a subcontract hereunder may, upon mutual consent of the Contractor and the subcontractor (or by direction of the Contracting Officer) be furnished to the Contractor for transmission to the Contracting Officer.

(h) The Contractor shall, at the earliest practicable date, notify the Contracting Officer in writing of any subcontract containing one or more patent rights clauses, furnish the Contracting Officer a copy of each of such clauses; and notify the Contracting Officer when such subcontract is completed. It is understood that with respect to any subcontract clause granting rights to the Government in Subject Inventions, the Government is a third party beneficiary; and the Contractor hereby assigns to the Government all the rights that the Contractor would have to enforce the subcontractor's obligations for the benefit of the Government with respect to Subject Inventions. If there are no subcontracts containing patent rights clauses, a negative report is required. The Contractor shall not be obligated to enforce the agreements of any subcontractor hereunder relating to the obligations of the subcontractor to the Government in regard to Subject Inventions.

(i) When the Contractor shows that it has been delayed in the performance of this contract by reason of the Contractor's inability to obtain, in accordance with the requirements of (g) above, the prescribed or other authorized suitable patent rights clause from a qualified subcontractor for any item or service required under this contract for which the Contractor itself does not have available facilities or qualified personnel, the Contractor's delivery dates shall be extended for a period of time equal to the duration of such delay. Upon request of the Contractor, the Contracting Officer shall determine to what extent if any, an additional extension of the delivery dates and increase in contract prices based upon additional costs incurred

by such delay are proper under the circumstances and the contract shall be modified accordingly. [Rev. No. 38, 10/15/58.]

(j) The Contractor recognizes that the Government, or a foreign government with funds derived through the Mutual Security Program or otherwise through the United States Government, may contract for property or services with respect to which the vendor may be liable to the Contractor for royalties for the use of a Subject Invention on account of such a contract. The Contractor further recognizes that it is the policy of the Government not to pay in connection with its contracts, or to allow to be paid in connection with contracts made with funds derived through the Mutual Security Program or otherwise through the United States Government, charges for use of patents in which the Government holds a royalty-free license. In recognition of this policy, the Contractor agrees to participate in and make appropriate arrangements for the exclusion of such charges from such contracts or for the refund of amounts received by the Contractor with respect to any such charges not so excluded. [Rev. No. 52, 3/15/60.]

21. GOVERNMENT PROPERTY (ASPR 13-503 AFPI 7-403.21)

(a) The Government shall deliver to the Contractor, for use in connection with and under the terms of this contract, the property described in the Schedule or specifications, together with such related data and information as the Contractor may request and as may reasonably be required for the intended use of such property (hereinafter referred to as "Government-furnished Property"). The delivery or performance dates for the supplies or services to be furnished by the Contractor under this contract are based upon, the expectation that Government-furnished Property suitable for use will be delivered to the Contractor at the times stated in the Schedule or, if not so stated, in sufficient time to enable the Contractor to meet such delivery or performance dates. In the event that Government-furnished Property is not delivered to the Contractor by such time or times, the Contracting Officer shall, upon timely written request made by the Contractor, make a determination of the delay occasioned the Contractor and shall equitably adjust the estimated cost, fixed fee, or delivery or performance dates, or all of them, and any other contractual provisions affected by such delay, in accordance with the procedures provided for in the clause of this contract entitled "Changes." In the event that Government-furnished Property is received by the Contractor in a condition not suitable for the intended use, the Contractor shall, upon receipt thereof notify the Contracting Officer of such fact and, as directed by the Contracting Officer, either (i) return such property at the Government's expense or otherwise dispose of the property or (ii) effect repairs or modifications. Upon completion of (i) or (ii) above, the Contracting Officer upon written request of the Contractor shall equitably adjust the estimated cost, fixed fee, or delivery or performance dates, or all of them, and any other contractual provision affected by the return or disposition, or the repair or modification, in accordance with the procedures provided for in the clause of this contract entitled "Changes." The foregoing provisions for adjustment are exclusive and the Government shall not be liable to suit for breach of contract by reason of any delay in delivery of Government-furnished Property or delivery of such property in a condition not suitable for its intended use.

(b) Title to all property furnished by the Government shall remain in the Government. Title to all property purchased by the Contractor, for the cost of which the Contractor is entitled to be reimbursed as a direct item of cost under this contract, shall pass to and vest in the Government upon delivery of such property by the vendor. Title to other property, the cost of which is reimbursable to the Contractor under this contract, shall pass to and vest in the Government upon (i) issuance for use of such property in the performance of this contract, or (ii) commencement of processing or use of such property in the performance of this contract, or (iii) reimbursement of the cost thereof by the Government, in whole or in the percentage prevailing by reason of the clause of the contract entitled "Allowable Cost, Fixed Fee and Payment," whichever occurs first. All Government-furnished Property, together with all property acquired by the Contractor title to which vests in the Government under this paragraph, are subject to the provisions of this clause and are hereinafter collectively referred to as "Government Property." [Rev. No. 33, 5/14/58.]

(c) Title to the Government Property shall not be affected by the incorporation or attachment thereof to any property not owned by the Government, nor shall such Government Property, or any part thereof, be or become a fixture or lose its identity as personalty by reason of affixation to any realty. The Contractor shall comply with the provisions of the "Manual for Control of Government Property in Possession of Contractors" (Appendix B, Armed Services Procurement Regulation), as in effect on the date of the contract, which Manual is hereby incorporated by reference and made a part of this contract. [Rev. No. 33, 5/14/58.]

(d) The Government Property provided or furnished pursuant to the terms of this contract shall, unless otherwise provided herein, be used only for the performance of this contract.

(e) The Contractor shall maintain and administer in accordance with sound industrial practice a program for the maintenance, repair, protection and preservation of Government property

so as to assure its full availability and usefulness for the performance of this contract. The Contractor shall take all reasonable steps to comply with all appropriate directions or instructions which the Contracting Officer may prescribe as reasonably necessary for the protection of Government property.

(f)(i) The Contractor shall not be liable for any loss of or damage to the Government property, or for expenses incidental to such loss or damage, except that the Contractor shall be responsible for any such loss or damage (including expenses incidental thereto) (A) which results from willful misconduct or lack of good faith on the part of any of the Contractor's directors or officers, or on the part of any of its managers, superintendents, or other equivalent representatives, who has supervision or direction of (I) all or substantially all of the Contractor's business, or (II) all or substantially all of the Contractor's operations at any one plant or separate location in which this contract is being performed, or (III) a separate and complete major industrial operation in connection with the performance of this contract; or (B) which results from a failure on the part of the Contractor, due to the willful misconduct or lack of good faith on the part of any of its directors, officers, or other representatives mentioned in subparagraph (A) above, (I) to maintain and administer, in accordance with sound industrial practice, the program for maintenance, repair, protection and preservation of Government property as required by paragraph (e) hereof, or (II) to take all reasonable steps to comply with any appropriate written directions of the Contracting Officer under paragraph (e) hereof; or (C) for which the Contractor is otherwise responsible under the express terms of the clause or clauses designated in the Schedule; or (D) which results from a risk expressly required to be insured under this contract, but only to the extent of the insurance so required to be procured and maintained, or to the extent of insurance actually procured and maintained, whichever is greater; or (E) which results from a risk which is in fact covered by insurance or for which the Contractor is otherwise reimbursed, but only to the extent of such insurance or reimbursement; provided that, if more than one of the above exceptions shall be applicable in any case, the Contractor's liability under any one exception shall not be limited by any other exception. This clause shall not be construed as relieving a subcontractor from liability for loss or destruction of or damage to Government property in its possession or control, except to the extent that the subcontract, with the prior approval of the Contracting Officer, may provide for the relief of the subcontractor from such liability. In the absence of such approval, the subcontract shall contain appropriate provisions requiring the return of all Government property in as good condition as when received, except for reasonable wear and tear or for the utilization of the property in accordance with the provisions of the prime contract.

(ii) The Contractor shall not be reimbursed for, and shall not include as an item of overhead, the cost of insurance, or any provision for a reserve, covering the risk of loss of or damage to the Government property, except to the extent that the Government may have required the Contractor to carry such insurance under any other provision of this contract.

(iii) Upon the happening of loss or destruction of or damage to the Government Property, the Contractor shall notify the Contracting Officer thereof, and shall communicate with the Loss and Salvage Organization, if any, now or hereafter designated by the Contracting Officer, and with the assistance of the Loss and Salvage Organization so designated (unless the Contracting Officer has designated that no such organization be employed), shall take all reasonable steps to protect the Government Property from further damage, separate the damaged and undamaged Government Property, put all the Government Property in the best possible order, and furnish to the Contracting Officer a statement of (A) the lost, destroyed and damaged Government Property, (B) the time and origin of the loss, destruction or damage, (C) all known interests in commingled property of which the Government Property is a part, and (D) the insurance, if any, covering any part of or interest in such commingled property. The Contractor shall make repairs and renovations of the damaged Government Property or take such other action, as the Contracting Officer directs.

(iv) In the event the Contractor is indemnified, reimbursed, or otherwise compensated for any loss or destruction of or damage to the Government Property, it shall use the proceeds to repair, renovate or replace the Government Property involved, or shall credit such proceeds against the cost of the work covered by the contract, or shall otherwise reimburse the Government, as directed by the Contracting Officer. The Contractor shall do nothing to prejudice the Government's right to recover against third parties for any such loss, destruction or damage and, upon the request of the Contracting Officer, shall, at the Government's expense, furnish to the Government all reasonable assistance and cooperation (including the prosecution of suit and the execution of instruments of assignment in favor of the Government) in obtaining recovery. In addition, where the subcontractor has not been relieved from liability for any loss or destruction of or damage to Government property, the Contractor shall enforce the liability of the subcontractor for such loss or destruction of or damage to the Government property for the benefit of the Government.

For use where applicable:

(v) If this contract is for the development, production, modification, maintenance, or overhaul of aircraft, or otherwise involves the furnishing of aircraft by the Government, the clause of this contract entitled "Flight Risks" shall control, to the extent it is applicable, in the case of loss or destruction of, or damage to, aircraft. [Rev. No. 54, 5/2/60.]

(g) The Government shall at all reasonable times have access to the premises where any of the Government property is located.

(h) The Government Property shall remain in the possession of the Contractor for such period of time as is required for the performance of this contract unless the Contracting Officer determines that the interests of the Government require removal of such property. In such case the Contractor shall promptly take such action as the Contracting Officer may direct with respect to the removal and shipping of Government Property. In any such instance, the contract may be amended to accomplish an equitable adjustment in the terms and provisions thereof.

(i) Upon the completion of this contract, or at such earlier dates as may be fixed by the Contracting Officer, the Contractor shall submit to the Contracting Officer in a form acceptable to him, inventory schedules covering all items of the Government Property not consumed in the performance of this contract or not theretofore delivered to the Government, and shall deliver or make such other disposal of such Government property as may be directed or authorized by the Contracting Officer. The net proceeds of any such disposal shall be credited to the cost of the work covered by the contract or shall be paid in such manner as the Contracting Officer may direct. The foregoing provisions shall apply to scrap from Government Property provided, however, that the Contracting Officer may authorize or direct the Contractor to omit from such inventory schedules any scrap consisting of cutting and processing waste, such as chips, cuttings, borings, turnings, short ends, circles, trimmings, clippings, and remnants, and to dispose of such scrap in accordance with the Contractor's normal practice and account therefor as a part of general overhead or other reimbursable cost in accordance with the Contractor's established accounting procedures.

(j) Unless otherwise provided herein, the Government shall not be under any duty or obligation to restore or rehabilitate, or to pay the cost of the restoration or rehabilitation of the Contractor's plant or any portion thereof which is affected by the removal of any Government Property.

(k) Directions of the Contracting Officer and communications of the Contractor issued pursuant to this clause shall be in writing.

As provided in paragraph (i) of the above clause, the Contracting Officer may, subject to Departmental procedures, authorize or approve use of the Contractor's established scrap disposal and accounting procedures whenever the amount and recoverable value of scrap from the Government property are relatively minor and the Contractor's established procedures for accumulating and disposing of scrap and crediting the proceeds thereof to general overhead or other general cost will permit the Government to share equitably in such scrap recovery through a reduction of overhead or other cost factor affecting reimbursement under the contract.

22. INSURANCE--LIABILITY TO THIRD PERSONS (ASPR 7-203.22 AFPI 7-403.22)

(a) The Contractor shall procure and thereafter maintain workmen's compensation, employer's liability, comprehensive general liability (bodily injury) and comprehensive automobile liability (bodily injury and property damage) insurance, with respect to performance under this contract, and such other insurance as the Contracting Officer may from time to time require with respect to performance under this contract; provided, that the Contractor may with the approval of the Contracting Officer maintain a self-insurance program, and provided further, that with respect to workmen's compensation the Contractor is qualified pursuant to statutory authority. All insurance required pursuant to the provisions of this paragraph shall be in such form, in such amounts, and for such periods of time, as the Contracting Officer may from time to time require or approve, and with insurers approved by the Contracting Officer. [Rev. No. 51, 1/4/60.]

(b) The Contractor agrees, to the extent and in the manner required by the Contracting Officer, to submit for the approval of the Contracting Officer any other insurance maintained by the Contractor in connection with the performance of this contract and for which the Contractor seeks reimbursement hereunder.

(c) The Contractor shall be reimbursed: (i) for the portion allocable to this contract of the reasonable cost of insurance as required or approved pursuant to the provisions of this clause, and (ii) for liabilities to third persons for loss or for damage to property (other than property (A) owned, occupied or used by the Contractor or rented to the Contractor or (B)

in the care, custody or control of the Contractor), or for death or bodily injury, not compensated by insurance or otherwise, arising out of the performance of this contract, whether or not caused by the negligence of the Contractor, its agents, servants or employees, provided such liabilities are represented by final judgments or by settlements approved in writing by the Government, and expenses incidental to such liabilities, except liabilities (I) for which the Contractor is otherwise responsible under the express terms of the clause or clauses, if any, specified in the Schedule, or (II) with respect to which the Contractor has failed to insure as required or maintain insurance as approved by the Contracting Officer or (III) which results from willful misconduct or lack of good faith on the part of any of the Contractor's directors or officers, or on the part of any of its managers, superintendents, or other equivalent representatives, who has supervision or direction of (1) all or substantially all of the Contractor's business, or (2) all or substantially all of the Contractor's operations at any one plant or separate location in which this contract is being performed, or (3) a separate and complete major industrial operation in connection with the performance of this contract. The foregoing shall not restrict the right of the Contractor to be reimbursed for the cost of insurance maintained by the Contractor in connection with the performance of this contract, other than insurance required to be submitted for approval or required to be procured and maintained pursuant to the provisions of this clause, provided such cost would constitute Allowable Costs under the clause of this contract entitled "Allowable Cost, Fixed Fee and Payment."

(d) The Contractor shall give the Government or its representatives immediate notice of any suit or action filed, or prompt notice of any claim made, against the Contractor arising out of the performance of this contract, the cost and expense of which may be reimbursable to the Contractor under the provisions of this contract, and the risk of which is then uninsured or in which the amount claimed exceeds the amount of coverage. The Contractor shall furnish immediately to the Government copies of all pertinent papers received by the Contractor. If the amount of the liability claimed exceeds the amount of coverage, the Contractor shall authorize representatives of the Government to collaborate with counsel for the insurance carrier, if any, in settling or defending such claim. If the liability is not insured or covered by bond, the Contractor shall, if required by the Government, authorize representatives of the Government to settle or defend any such claim and to represent the Contractor in or take charge of any litigation in connection therewith; provided, however, that the Contractor may, at its own expense, be associated with the representatives of the Government in the settlement or defense of any such claim or litigation.

23. AUTHORIZATION AND CONSENT (ASPR 9-102.2 AFPI 7-403.23)

The Government hereby gives its authorization and consent for all use and manufacture of any patented invention in the performance of this contract or any part hereof or any amendment hereto or any subcontract hereunder (including any lower-tier subcontract).

24. FILING OF PATENT APPLICATIONS (ASPR 9-106 AFPI 7-404.3)

(a) Before filing or causing to be filed a patent application disclosing any subject matter of this contract, which subject matter is classified "Secret" or higher, the Contractor shall, citing the thirty (30) day provision below, transmit the proposed application to the Contracting Officer for determination whether, for reasons of national security, such application should be placed under an order of secrecy or sealed in accordance with the provisions of 35 U. S. Code 181-188 or the issuance of a patent should be otherwise delayed under pertinent statutes or regulations; and the Contractor shall observe any instructions of the Contracting Officer with respect to the manner of delivery of the patent application to the U. S. Patent Office for filing, but the Contractor shall not be denied the right to file such patent application. If the Contracting Officer shall not have given any such instructions within thirty (30) days from the date of mailing or other transmittal of the proposed application, the Contractor may file the application.

(b) The Contractor shall furnish to the Contracting Officer, at the time of or prior to the time when the Contractor files or causes to be filed a patent application disclosing any subject matter of this contract, which subject matter is classified "Confidential", a copy of such application for determination whether, for reasons of national security, such application should be placed under an order of secrecy or the issuance of a patent should be otherwise delayed under pertinent statutes or regulation.

(c) In filing any patent application coming within the scope of this clause, the Contractor shall observe all applicable security regulations covering the transmission of classified subject matter.

25. DATA (ASPR 9-106 AFPI 7-404.3)

(a) The term "Subject Data" as used herein includes writings, sound recordings, pictorial reproductions, drawings or other graphical representations, and works of any similar nature

(whether or not copyrighted) which are specified to be delivered under this contract. The term does not include financial reports, cost analyses, and other information incidental to contract administration.

(b) The Contractor agrees to and does hereby grant to the Government, and to its officers, agents, and employees acting within the scope of their official duties, a royalty-free, nonexclusive and irrevocable license throughout the world for Government purposes to publish, translate, reproduce, deliver, perform, dispose of, and to authorize others so to do, all Subject Data now or hereafter covered by copyright; provided, that with respect to the Subject Data now or hereafter covered by copyright and not originated in the performance of this contract, such license shall be only to the extent that the Contractor, its employees, or any individual or concern specifically employed or assigned by the Contractor to originate and prepare such Data under this contract, now has, or prior to completion or final settlement of this contract may acquire, the right to grant such license without becoming liable to pay compensation to others solely because of such grant.

(c) The Contractor shall exert all reasonable effort to advise the Contracting Officer, at the time of delivery of the Subject Data furnished under this contract, (i) of all invasions of the right of privacy contained therein and (ii) of all portions of such Data copied from work not composed or produced in the performance of this contract and not licensed under this clause.

(d) The Contractor shall report to the Contracting Officer, promptly and in reasonable written detail, each notice or claim of copyright infringement received by the Contractor with respect to all Subject Data delivered under this contract.

(e) Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right, otherwise granted to the Government under any patent.

(f) Subject to the proviso of (b) above and unless otherwise limited below, the Government may duplicate, use, and disclose in any manner and for any purpose whatsoever, and have others so do, all Subject Data delivered under this contract.

(g) The Contractor recognizes that the Government, or a foreign government with funds derived through the Mutual Security Program or otherwise through the United States Government, may contract for property or services with respect to which the vendor may be liable to the Contractor for charges for the use of Subject Data on account of such a contract. The Contractor further recognizes that it is the policy of the Government not to pay in connection with its contracts, or to allow to be paid in connection with contracts made with funds derived through the Mutual Security Program or otherwise through the United States Government, charges for data which the Government has a right to use and disclose to others, or which is in the public domain, or with respect to which the Government has been placed in possession without restrictions upon its use and disclosure to others. This policy does not apply to reasonable reproduction, handling, mailing, and similar administrative costs incident to the furnishing of such data. In recognition of this policy, the Contractor agrees to participate in and make appropriate arrangements for the exclusion of such charges from such contracts or for the refund of amounts received by the Contractor with respect to any such charges not so excluded. [Rev. No. 52, 3/15/60.]

(h) Notwithstanding any provisions of this contract concerning inspection and acceptance, the Government shall have the right at any time to modify, remove, obliterate or ignore any marking not authorized by the terms of this contract on any piece of Subject Data furnished under this contract. [Rev. No. 52, 3/15/60.]
[Rev. No. 38, 10/15/58.]

26. MILITARY SECURITY REQUIREMENTS (ASPR 7-104.12, 7-204.12 AFPI 7-404.7)

(a) The provisions of this clause shall apply to the extent that this contract involves access to security information classified "Confidential" including "Confidential - - Modified Handling Authorized" or higher.

(b) The Government shall notify the Contractor of the security classification of this contract and the elements thereof, and of any subsequent revisions in such security classification, by the use of a Security Requirements Check List (DD Form 254) or other written information.

(c) To the extent the Government has indicated as of the date of this contract, or thereafter indicates, security classification under this contract as provided in paragraph (b) above, the Contractor shall safeguard all classified elements of this contract and shall provide and maintain a system of security controls within its own organization in accordance with the requirements of:

(i) the Security Agreement (DD Form 441), including the Department of Defense Industrial Security Manual for Safeguarding Classified Information as in effect on the date of this contract,

and any modification to the Security Agreement for the purpose of adapting the Manual to the Contractor's business; and

(ii) any amendments to said Manual made after the date of this contract, notice of which has been furnished to the Contractor by the Security Office of the Military Department having security cognizance over the facility.

(d) Representatives of the Military Department having security cognizance over the facility and representatives of the contracting Military Department shall have the right to inspect at reasonable intervals the procedures, methods, and facilities utilized by the Contractor in complying with the security requirements under this contract. Should the Government, through its authorized representative, determine that the Contractor has not complied with such requirements, the Government shall inform the Contractor in writing of the proper actions to be taken in order to effect compliance with such requirements.

(e) If, subsequent to the date of this contract, the security classifications or requirements under this contract are changed by the Government as provided in this clause and the security costs under this contract are thereby increased or decreased, the contract price shall be subject to an equitable adjustment by reason of such increased or decreased costs. Any equitable adjustment shall be accomplished in the same manner as if such changes were directed under the "Changes" clause in this contract.

(f) The Contractor agrees to insert, in all subcontracts hereunder which involve access to classified security information, provisions which shall conform substantially to the language of this clause, including this paragraph (f) but excluding the last sentence of paragraph (e) of this clause.

(g) The Contractor also agrees that it shall determine that any subcontractor proposed by it for the furnishing of supplies and services which will involve access to classified information in the Contractor's custody has been granted an appropriate facility security clearance, which is still in effect, prior to being accorded access to such classified information.

27. WALSH-HEALEY PUBLIC CONTRACTS ACT (ASPR 12-604 AFPI 7-404.8)

If this contract is for the manufacture or furnishing of materials, supplies, articles or equipment in an amount which exceeds or may exceed \$10,000 and is otherwise subject to the Walsh-Healey Public Contracts Act, as amended (41 U.S. Code 35-45), there are hereby incorporated by reference all representations and stipulations required by said Act and regulations issued thereunder by the Secretary of Labor, such representations and stipulations being subject to all applicable rulings and interpretations of the Secretary of Labor which are now or may hereafter be in effect.

28. GRATUITIES (ASPR 7-104.16 AFPI 7-404.9)

(a) The Government may, by written notice to the Contractor, terminate the right of the Contractor to proceed under this contract if it is found, after notice and hearing, by the Secretary or his duly authorized representative, that gratuities (in the form of entertainment, gifts, or otherwise) were offered or given by the Contractor, or any agent or representative of the Contractor, to any officer or employee of the Government with a view toward securing a contract or securing favorable treatment with respect to the awarding or amending, or the making of any determinations with respect to the performing of such contract; provided, that the existence of the facts upon which the Secretary or his duly authorized representative makes such findings shall be in issue and may be reviewed in any competent court.

(b) In the event this contract is terminated as provided in paragraph (a) hereof, the Government shall be entitled (i) to pursue the same remedies against the Contractor as it could pursue in the event of a breach of the contract by the Contractor, and (ii) as a penalty in addition to any other damages to which it may be entitled by law, to exemplary damages in an amount (as determined by the Secretary or his duly authorized representative) which shall be not less than three nor more than ten times the costs incurred by the Contractor in providing any such gratuities to any such officer or employee.

(c) The rights and remedies of the Government provided in this clause shall not be exclusive and are in addition to any other rights and remedies provided by law or under this contract.

29. NEGOTIATED OVERHEAD RATES (ASPR 3-704.1 AFPI 7-404.12)

(a) Notwithstanding the provisions of the clause of this contract entitled "Allowable Cost, Fixed Fee, and Payment," the allowable indirect costs under this contract shall be obtained by applying negotiated overhead rates to bases agreed upon by the parties, as specified below.

(b) The Contractor, as soon as possible but not later than ninety (90) days after the expiration of each period specified in the Schedule, shall submit to the Contracting Officer a proposed final overhead rate or rates for that period based on the Contractor's actual cost experience during that period, together with supporting cost data. Negotiation of final overhead rates by the Contractor and the Contracting Officer shall be undertaken as promptly as practicable after receipt of the Contractor's proposal.

(c) Allowability of costs and acceptability of cost allocation methods shall be determined in accordance with ASPR, Section XV, Part 2, as in effect on the date of this contract.

(d) The results of each negotiation shall be set forth in an amendment to this contract, which shall specify (i) the agreed final rates, (ii) the bases to which the rates apply, (iii) the periods for which the rates apply, and (iv) the specific items treated as direct costs or any changes in the items previously agreed to be direct costs.

(e) Pending establishment of final overhead rates for any period, the Contractor shall be reimbursed either at negotiated provisional rates as provided in the Schedule or at billing rates acceptable to the Schedule or at billing rates acceptable to the Contracting Officer subject to appropriate adjustment when the final rates for that period are established. To prevent substantial over or under payment, the provisional or billing rates may, at the request of either party, be revised by mutual agreement, either retroactively or prospectively. Any such revision of negotiated provisional rates provided in the Schedule shall be set forth in an amendment to this contract.

(f) Any failure by the parties to agree on any final rate or rates under this clause shall be considered a dispute concerning a question of fact for decision by the Contracting Officer within the meaning of the clause of this contract entitled "Disputes."

30. DELAY IN DELIVERY OF DATA (AFPI 7-4036)

(a) It is understood that the efficient use by the Government of the supplies called for hereunder requires that the data called for hereunder be delivered not later than the time or respective times herein specified. If such data is not delivered at said time or times, the Government may at its election so long as such data remains undelivered, unless the delay in delivery thereof arises out of causes beyond the control and without the fault or negligence of the Contractor within the meaning of this clause hereof entitled "Default," withhold payment to the Contractor for any of the amounts then due, refuse approval of the Contractor's vouchers and refuse to accept further deliveries hereunder from the Contractor or take any other action authorized by law or regulation now or hereafter in effect including termination of the contract for default to the extent and in the manner authorized by said clause, and may take any or all of the foregoing actions separately or in combination.

(b) The provisions of this clause shall only be applicable to technical data, such as handbooks, service manuals, or other information necessary for the proper maintenance of servicing of the end items called for herein.

31. SUPERSEDING SPECIFICATIONS (AFPI 7-404.14, 7-4024)

All references in any Government Specification incorporated herein to other Government specifications shall be deemed to include all specifications supplementary to or superseding the specifications so referred to, to the extent that such supplementary or superseding specifications are in effect at the date of Contractor's latest quotation if the Contractor was furnished or otherwise notified of the existence of such supplementary or superseding specification at the time of said quotation.

32. FLIGHT RISK (AFPI 7-4022(b))

(a) As used in this clause the term "Operation" includes tests of aircraft, tests of equipment and accessories installed therein, and the operation of any power plant installed therein, whether or not the aircraft is in motion during the making of any such test or operation of any such power plant.

(b) Notwithstanding the provisions of paragraph (f) of the clause of this contract captioned "Government Property," the Contractor shall be liable for loss and destruction of and damage to aircraft (including equipment and accessories installed therein), to which the Government has title pursuant to the provisions of this contract or otherwise, occurring in the course of operations of such aircraft conducted by the Contractor in the performance of this contract unless personnel conducting such operations are furnished by the Government or are approved in writing by the Air Materiel Area Commander having administrative responsibility for this contract, or his representative to whom such authority has been delegated. The provisions of this clause shall supersede any provisions of applicable Air Force specifications insofar as such specifications relate to Contractor's liability in connection with such operations.

(c) If prior to final acceptance by the Government, any aircraft, as referred to in paragraph (b), are lost, destroyed, or damaged during such operation, and if the risk of such loss, damage, or destruction is borne by the Government under paragraph (f) of the clause hereof entitled "Government Property," the Government may terminate this contract with respect to such aircraft, or in case such aircraft is damaged, the Government may require the Contractor to restore such aircraft to the condition in which it was immediately prior to such damage. If the Government terminates this contract with respect to such aircraft, the Contractor shall deliver to the Government at the place at or from which such operation is conducted all or such parts of such aircraft as the Contracting Officer may designate. If the Government requires the aircraft to be restored as aforesaid, an equitable adjustment shall be made in the estimated cost and fixed-fee, if any, and in the time required for its performance, and this contract shall be modified in writing accordingly.

(d) Any dispute that may arise under the provisions of this clause shall be determined as provided in the clause hereof entitled "Disputes."

33. ALTERATIONS (ASFR 7-105.1 AFPI 7-404.10)

The following alterations have been made in the provisions of this contract.

33. ALTERATIONS (ASPR 7-105.1 AFPI 7-404.10)

The following alterations have been made in the provisions of this contract.

A. Clause No. 4 was deleted in its entirety and the following was substituted therefor:

"4. ALLOWABLE COST, FIXED FEE, AND PAYMENT (ASPR 7-402.3)

(a) For the performance of this contract, the Government shall pay to the Contractor:

(i) the cost thereof (hereinafter referred to "as allowable cost") determined by the Contracting Officer to be allowable in accordance with-

(A) Part 2 of Section XV of the Armed Services Procurement Regulation as in effect on the date of this contract; and

(B) the terms of this contract; and

(ii) such fixed fee, if any, as may be provided for in the Schedule.

(b) Once each month (or at more frequent intervals, if approved by the Contracting Officer) the Contractor may submit to an authorized representative of the Contracting Officer, in such form and reasonable detail as such representative may require, an invoice or public voucher supported by a statement of cost incurred by the Contractor in the performance of this contract and claimed to constitute allowable cost.

(c) Promptly after receipt of each invoice or voucher the Government shall, subject to the provisions of (d) below make payment thereon as approved by the Contracting Officer. Payment of the fixed fee, if any, shall be made to the Contractor as specified in the Schedule. PROVIDED, however, that after payment of eighty-five percent (85%) of the fixed-fee set forth in the Schedule, further payment on account of the fixed-fee shall be withheld until a reserve of either fifteen percent (15%) of the total fixed-fee, or one hundred thousand dollars (\$100,000), whichever is less, shall have been set aside.

(d) At any time or times prior to final payment under this contract the Contracting Officer may have invoices or vouchers and statements of cost audited. Each payment theretofore made shall be subject to reduction for amounts included in the related invoice or voucher which are found by the Contracting Officer on the basis of such audit, not to constitute allowable cost. Any payment may be reduced for overpayments, or increased for under-

payments, on preceding invoices or vouchers.

(e) On receipt and approval of the invoice or voucher designated by the Contractor as the "completion invoice" or "completion voucher" and upon compliance by the Contractor with all the provisions of this contract (including, without limitation, the provisions relating to patents and the provisions of (f) below) the Government shall promptly pay to the Contractor any balance of allowable cost, and any part of the fixed fee which has been withheld or otherwise not paid to the Contractor. The completion invoice or voucher shall be submitted by the Contractor promptly following completion of the work under this contract but in no event later than one (1) year (or such longer period as the Contracting Officer may in his discretion approve in writing) from the date of such completion.

(f) The Contractor agrees that any refunds, rebates, credits, or other amounts (including any interest thereon) accruing to or received by the Contractor or any assignee under this contract shall be paid by the Contractor to the Government, to the extent that they are properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract. Reasonable expenses incurred by the Contractor for the purpose of securing such refunds, rebates, credits, or other amounts shall be allowable costs hereunder when approved by the Contracting Officer. Prior to final payment under this contract, the Contractor and each assignee under this contract whose assignment is in effect at the time of final payment under this contract shall execute and deliver:

(i) an assignment to the Government, in form and substance satisfactory to the Contracting Officer, of refunds, rebates, credits, or other amounts (including any interest thereon) properly allocable to costs for which the Contractor has been reimbursed by the Government under this contract; and

(ii) a release discharging the Government, its officers, agents, and employees from all liabilities, obligations, and claims arising out of or under this contract, subject only to the following exceptions-

(A) specified claims in stated amounts or in estimated amounts where the amounts are not susceptible of exact statement by the Contractor;

(B) claims, together with reasonable expenses incidental thereto, based upon liabilities of the Contractor to third parties arising out of the performance of this contract;

PROVIDED that such claims are not known to the Contractor on the date of the execution of the release; and PROVIDED FURTHER that the Contractor gives notice of such claims in writing to the Contracting Officer not more than (6) years after the date of the release or the date of any notice to the Contractor that the Government is prepared to make final payment, whichever is earlier; and

(C) Claims for reimbursement of costs (other than expenses of the Contractor by reason of any indemnification of the Government against patent liability), including reasonable expenses incidental thereto, incurred by the Contractor under the provisions of this contract relating to patents.

(g) Any cost incurred by the Contractor under the terms of this contract which would constitute allowable cost under the provisions of this clause shall be included in determining the amount payable under this contract, notwithstanding any provisions contained in the specifications or other documents incorporated in this contract by reference, designating services to be performed or materials to be furnished by the Contractor at its expense or without cost to the Government.

B. Clause No. 11 was deleted in its entirety and the following was substituted therefor:

"11. EXCUSABLE DELAYS (ASPR 7-203.11 AFPI 7-303.10)

(a) Except with respect to defaults of subcontractors, the Contractor shall not be in default by reason of any failure in performance of this contract in accordance with its terms (including any failure by the Contractor to make progress in the prosecution of the work hereunder which endangers such performance) if such failure arises out of causes beyond the control and without the fault or negligence of the Contractor. Such causes may include, but are not restricted to: acts of God or of the public enemy; acts of the Government in either its sovereign or contractual capacity; fires; floods; epidemics; quarantine restrictions; strikes; freight embargoes; and unusually severe weather; but in every case the failure to perform must be beyond the control and without the fault or negligence of the Contractor. If the failure to perform is caused by the failure of a subcontractor to perform or make progress, and if such failure arises out of causes beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either of them, the Contractor shall not be deemed to be in default, unless (i) the supplies or services to be furnished by the subcontractor were obtainable from other sources, (ii) the Contracting Officer shall have ordered the Contractor in writing to procure such supplies or

services from such other sources, and (iii) the Contractor shall have failed to comply reasonably with such order. Upon request of the Contractor, the Contracting Officer shall ascertain the facts and extent of such failure and, if he shall determine that any failure to perform was occasioned by any one or more of the said causes, the delivery schedule shall be revised accordingly, subject to the rights of the Government under the clause hereof entitled "Termination."

(b) (AFPI 7-403.11 & AFPI 7-303.10)

If the Contractor becomes unable to complete the contract work and make delivery at the time specified in the Schedule because of technical difficulties, notwithstanding the exercise of good faith and diligent efforts in the performance of the work called for hereunder, it may give the Contracting Officer written notice of the anticipated default with reasons therefor. Such notice and reasons shall be delivered not less than forty-five (45) days before the completion date specified in the Schedule or within such time as the Contracting Officer deems sufficient. If such notice is duly given, then to the extent the interest of the Government makes an extension desirable the Contracting Officer may, in his discretion, extend the period of time specified in the Schedule for such period as he deems advisable, and this contract shall then be modified in writing accordingly.

C. The ASPR and AFPI reference in Clause No. 25 DATA were changed to read as follows:

"ASPR 9-203.1 AFPI 9-203.1"

D. In Clause 25, DATA, on Page 19, hereof, the following Sub-paragraphs (h) and (i) are added thereto:

(h) The Contractor recognizes that the Government, or a foreign government with funds derived through the Mutual Security Program or otherwise through the United States Government, may contract for property or services with respect to which the vendor may be liable to the Contractor for charges for the use of Subject Data on account of such a contract. The Contractor further recognizes that it is the policy of the Government not to pay in connection with its contracts, or to allow to be paid in connection with contracts made with funds derived through the Mutual Security Program or otherwise through the United States Government charges for data which the Government has a right to use and disclose to others, or which is in the public domain or with respect to which the Government has been placed in possession without restrictions

upon its use and disclosure to others. This policy does not apply to reasonable reproduction, handling, mailing, and similar administrative costs incident to the furnishing of such data. In recognition of this policy, the Contractor agrees to participate in and make appropriate arrangements for the exclusion of such charges from such contracts or for the refund of amounts received by the Contractor with respect to any such charges not so excluded. (Rev. No. 52, 3/15/60)

(i) Data need not be furnished for standard commercial items or services which are normally or have been sold or offered to the public commercially by any supplier and which are incorporated as component parts in or to be used with the product or process being developed if in lieu thereof identification of source and characteristics (including performance specifications, when necessary) sufficient to enable the Government to procure the part or an adequate substitute, are furnished; and further, proprietary data need not be furnished for other items which were developed at private expense and previously sold or offered for sale, including minor modifications thereof, which are incorporated as component parts in or to be used with the product or process being developed, if in lieu thereof the Contractor shall identify such other items and that "proprietary data" pertaining thereto which is necessary to enable reproduction or manufacture of the items or performance of the process.

E. In Clause 7, RECORDS, on Page 6, hereof, the "Alternate Paragraphs" were deleted.

F. Clause 34, LIMITATION OF GOVERNMENT'S OBLIGATION, attached hereto, is added to the General Provisions of this contract.

34. LIMITATION OF GOVERNMENT'S OBLIGATION

(1) It is estimated that the total cost to the Government, inclusive of any fixed fee, for the performance of this contract will not exceed the estimated cost and fixed fee set forth in the schedule, and the Contractor agrees to use its best efforts to perform the work specified in the schedule and all obligations under this contract within such estimated cost. The fixed fee for complete performance of this contract is specified in the schedule.

(2) The sum presently available for payment and allotted to the contract, and the period of performance which it is estimated the allotted amount will cover, are specified in the schedule. It is anticipated that from time to time additional funds will be allotted to this contract up to the full estimated cost, including any fixed fee. When additional funds are allotted from time to time for continued performance of the work, the parties shall agree as to the applicable estimated period of contract performance which shall be covered by such funds and the contract schedule amended accordingly. The Contractor agrees to perform or have performed work on this contract up to the point at which, in the event of termination of this contract for the convenience of the Government pursuant to the clause of this contract entitled "Termination," the total amount paid and payable by the Government pursuant to any settlement including cost and fixed fee under Paragraph (e) of such clause would, in the exercise of reasonable judgment by the Contractor, approximate the total amount at the time allotted to this contract. The Contractor shall not be obligated to continue performance of the work beyond such point.

(3) The Government shall not be obligated to reimburse the Contractor for costs incurred (including amounts payable in respect to subcontracts and termination settlement costs) and to pay any fixed fee to which the Contractor may be entitled, in excess of the total amount from time to time allotted to this contract. However, when and to the extent that the total amount allotted to this contract has been increased, any costs incurred by the Contractor and any fixed fee to which the Contractor may be entitled, prior to the increase and in excess of the amount previously allotted, shall be allowable to the same extent as if such costs had been incurred and fee earned after such increase in amount allotted.

(4) In the event funds allotted are considered by the Contractor to be inadequate to cover the work to be performed for the period set forth in the schedule, the Contractor shall notify the Contracting Officer in writing when within the next thirty (30) days the work will reach a point, at which, in the event of termination of this contract for the convenience of the Government pursuant to the clause of this contract entitled "Termination,"

the total amount paid and payable by the Government pursuant to a settlement including cost and fixed fee under Paragraph (e) of such clause will approximate eighty-five percent (85%) of the total amount then allotted to the contract. The notice shall state the estimated date when such point will be reached and the estimated amount of additional funds required to continue performance for the period set forth in the schedule. The Contractor shall, thirty (30) days prior to the end of the period specified in the schedule, advise the Contracting Officer in writing as to the estimated amount of additional funds which will be required, on the basis of the obligation for performance in accordance with Paragraph (2) of this clause, for the timely performance of the work under the contract for such further period as may be specified in the schedule or otherwise agreed to by the parties. If, after such notification, additional funds are not allotted by the end of the period set forth in the schedule, or an agreed date in substitution therefor, the Contracting Officer will, upon written request of the Contractor, terminate this contract on such date, or on a date to be specified in such request, on which Contractor, in the exercise of his reasonable judgment, estimates that he will have discharged his obligation to perform hereunder in accordance with Paragraph (2) of this clause, whichever is later, pursuant to the provisions of the clause of this contract entitled "Termination."

(5) When additional funds are allotted from time to time for continued performance of the work under this contract, the parties shall agree as to the applicable period of contract performance which shall be covered by such funds, and the provisions of Paragraphs (2), (3), and (4) of this clause shall apply in like manner to such additional allotted funds and substituted date pertaining thereto, and the contract shall be amended accordingly.

(6) The Government may at any time prior to termination allot additional funds for this contract, and, with the consent of the Contractor, after notice of termination, may rescind such termination in whole or in part, and allot additional funds for this contract.

(7) In the event that sufficient amounts are not allotted to this contract to allow completion of the work contemplated by this contract, the Contractor shall be entitled, subject to the limitations of Paragraph (3) of this clause, to a percentage of the fixed fee set forth in the schedule equivalent to the percentage of completion of the work contemplated by this contract.

(8) Nothing in this clause shall affect the right of the Government to terminate this contract pursuant to the clause

of this contract entitled "Termination."

(9) For the purposes of this clause the allotment or allotments specified in the schedule shall not be decreased without the consent of the Contractor.

(10) This clause shall be applicable and the clause of this contract entitled "Limitation of Cost" inapplicable until such time as an amount equal to the total estimated cost and fee set forth in the schedule is allotted to this contract, and thereafter the clause of this contract entitled "Limitation of Cost" shall be applicable and this clause inapplicable.

OSA-0176-63

EXHIBIT A
to
CONTRACT NO. RD-X-63

1. Statement of Work:

a. The Contractor shall provide the Government with research and development support which will lead to improving the operating effectiveness of various programs using photographic sensors. In the performance of this work the Contractor shall investigate through studies, tests and the use of engineering breadboard equipment, new methods which will further the State of the Art in photographic techniques and practices as it pertains to aerial reconnaissance, with special emphasis on the best means of exposing, processing and duplicating photo-sensitive materials.

b. The Contractor shall have the freedom to select the technical areas best suited for expending this research effort; however, in instances where an expenditure of more than \$25,000 is anticipated on a single task or item, the task or item will be identified as a Significant Project. Each Significant Project shall require written approval of the Contracting Officer prior to exceeding this expenditure limitation and shall be subject to submission of written reports of progress on a quarterly basis.

c. Progress on all work under way and plans for future work will be reviewed quarterly with the Contractor by the Contracting Officer's Technical Representatives. During these informal reviews, the Contractor will be given guidance as to areas where new development will be most beneficial. At this time the Contractor also will be advised of instances where the tasks being pursued may be in conflict with other programs, or in duplication of similar work being accomplished elsewhere, and instructed to re-orient such tasks accordingly.

d. Reporting procedures will be limited to the informal quarterly briefings, periodic written reports as required for Significant Projects and other written reports considered by the Contractor as being of technical interest or value. The text and format for technical reports will be left to the discretion of the Contractor. The security classification will be kept at the lowest level possible without jeopardizing overall project security. In instances when, for security or for proprietary reasons, the Contractor chooses not to be identified as the origination of a report, the report will be prepared without letterhead or signature and forwarded to the Contracting Officer under a letter of transmittal marked for Official Use Only.

e. Testing and evaluation of equipment under this research and development effort will be performed in the production laboratory provided under Contract No. PO-1800; however, all costs for such testing will be charged to and funded under this research and development contract.

f. The Contractor will assign to the Government, in accordance with the Patent Rights Clause of this contract, the right to manufacture any equipment resulting from this contract. In this connection the Contractor shall release to the Government all technical data, drawings and prototype equipment developed under this contract.

2. Level of Effort:

The level of effort authorized in the performance of this contract over each period of 12 months, commencing with the inception of this contract, shall not exceed fifty (50) man-years time. Said time shall include Scientists, Engineers and Direct Support Personnel. The Government does not assure or guarantee that this level of effort will continue after the initial 12 months' period; however, the Government presumes that this level of effort will be maintained for at least three years. The level of effort stated herein may be increased by mutual agreement to accomplish important tasks suggested by the Contractor.

I accept and adopt the signature

[Redacted]

as being my own good and

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valid Contracting Officer's signature on

Contract No. RD-X-63.

[Redacted]

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as of 1/16/63