CONTRACT FILES

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT	1. CONTRACT ID CODE Y - T&M	PAGE OF PAGES 1 of 2

2. AMENDMENT/MODIFICATION NO. P00006	3. EFFECTIVE DATE JUN 12 2000	4. REQUISITION/PURCHASE REQ.NO.	5. PROJECT NO. *(If applicable)*

6. ISSUED BY ASC/CDS CODE FA8622

USAF/AFMC
ASC/CDS BLDG 16, AREA B
2275 D. STREET
WRIGHT PATTERSON AFB OH 45433-7233
STAFFAN L. RONALD (937) 255-7003 X4656
Ronald.Staffan@wpafb.af.mil

7. ADMINISTERED BY *(If other than Item 6)* CODE S3605A

DCMC DAYTON
AREA C BUILDING 30
1725 VAN PATTON DRIVE
WRIGHT-PATTERSON AFB OH 45433-5302

8. NAME AND ADDRESS OF CONTRACTOR *(No., street, county, State and ZIP Code)*

MODERN TECHNOLOGIES CORPORATION
4032 LINDEN AVENUE
DAYTON OH 45432
(937) 252-9199

MAILING DATE
JUN 12 2000

CODE 9J721 FACILITY CODE

(X)	
	9A. AMENDMENT OF SOLICITATION NO.
	9B. DATED *(SEE ITEM 11)*
X	10A. MODIFICATION OF CONTRACT/ORDER NO. F33657-95-D-2965
	10B. DATED *(SEE ITEM 13)*

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA *(If required)*

13. THIS ITEM APPLIES ONLY TO MODIFICATION OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: ( ) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES *(such as changes in paying office, appropriation date, etc.)* SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
X	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: FAR 52.204-2 "SECURITY REQUIREMENTS"
	D. OTHER *(Specify type of modification and authority)*

E. IMPORTANT: Contractor ☐ is not, ☒ is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION *(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)*

SUBJECT: Incorporate Department of Defense Security Classification Specification, (DD Form 254 Revision 2) Dated 5 May 2000.
CHANGE IN PRICE: None
CHANGE IN OBLIGATION: None.

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER *(Type or print)*		16A. NAME AND TITLE OF SIGNER *(Type or print)*	
Timothy L. Feeser Contract Administrator		DBAKER Contracting Officer	
15B. CONTRACTOR/OFFEROR Timothy L. Feeser *(Signature of person authorized to sign)*	15C. DATE SIGNED 6 JUN 00	16B. UNITED STATES OF AMERICA BY Diane F Baker *(Signature of Contracting Officer)*	16C. DATE SIGNED 9 Jun 00

NSN 7540-01-152-8070
PREVIOUS EDITION UNUSABLE
ConWrite Version 3.51

30-105

STANDARD FORM 30 (REV.10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

1. In accordance with FAR Clause 52.204-2 entitled "Security Requirements (Apr 1984)", subject document is hereby issued to incorporate Department of Defense Contract Security Classification Specification, DD Form 254 Revision 2 dated 5 May 2000 at no change in ceiling price.

2. In accordance with paragraph 1 above, the subject document is more specifically modified as follows: Expiration date on DD Form 254 is hereby changed to read from 26 Sep 00 to 26 Feb 01.

3. The Department of Defense Contract Security Classification Specification (DD Form 254) revision 2 dated 5 May 2000 is attached hereto and made a part hereof. This revision supercedes all previous Specifications.

4. This Supplemental Agreement constitutes full and equitable adjustment and the contractor releases the Government from any and all liability under the contract for further equitable adjustments arising out of or in connection with the changes effected hereby.

DEPARTMENT OF DEFENSE
CONTRACT SECURITY CLASSIFICATION SPECIFICATION
(The requirements of the DoD Industrial Security Manual apply to all security aspects of this effort.)

1. CLEARANCE AND SAFEGUARDING
a. FACILITY CLEARANCE REQUIRED: TOP SECRET
b. LEVEL OF SAFEGUARDING REQUIRED: TOP SECRET

2. THIS SPECIFICATION IS FOR: (X and complete as applicable)

X	a. PRIME CONTRACT NUMBER: F33657-95-D-2965 EXP DATE: 26 FEB 01	
	b. SUBCONTRACT NUMBER	
	c. SOLICITATION OR OTHER NUMBER	Due Date (YYMMDD)

3. THIS SPECIFICATION IS: (X and complete as applicable)

	a. ORIGINAL (Complete date in all cases)		Date (YYMMDD): 960229
X	b. REVISED (Supersedes al previous specs)	Revision No. 2	Date (YYMMDD): 000505
	c. FINAL (Complete Item 5 in all cases)		Date (YYMMDD)

4. IS THIS A FOLLOW-ON CONTRACT? [ ] [X] NO. If Yes, complete the following:

Classified material received or generated under _____ (PrecedingContract Number) is transferred to this follow-on contract.

5. IS THIS A FINAL DD FORM 254? [ ] YES [X] NO. If Yes, Complete the following:

In response to the contractor's request dated _____ retention of the identified classified material is authorized for the _____ period of.

6. CONTRACTOR *(Include Commercial and Government Entity (CAGE) code)*

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)
Modern Technologies Corporation P O BOX 31048 Dayton OH 45432	9J721	DSS MIDWEST (OMW) 610 SOUTH CANAL, ROOM 800 CHICAGO IL 60607-4599

7. SUBCONTRACTOR

a. NAME, ADDRESS, AND ZIP CODE	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)
N/A	N/A	N/A

8. ACTUAL PERFORMANCE

a. LOCATION	b. CAGE CODE	c. COGNIZANT SECURITY OFFICE (Name, Address, and Zip Code)
N/A	N/A	N/A

9. GENERAL IDENTIFICATION OF THIS PROCUREMENT

SPECIALIZED COMPTROLLER FUNCTIONAL SUPPORT

10. THIS CONTRACT WILL REQUIRE ACCESS TO:	YES	NO
a. COMMUNICATIONS SECURITY (COMSEC) INFORMATION	X	
b. RESTRICTED DATA		X
c. CRITICAL NUCLEAR WEAPON DESIGN INFORMATION		X
d. FORMERLY RESTRICTED DATA		X
e. INTELLIGENCE INFORMATION:		
(1) Sensitive Compartmented Information (SCI)	X	
(2) Non SCI	X	
f. SPECIAL ACCESS INFORMATION	X	
g. NATO INFORMATION		X
h. FOREIGN GOVERNMENT INFORMATION	X	
i. LIMITED DISSEMINATION INFORMATION		X
j. FOR OFFICIAL USE ONLY INFORMATION	X	
k. OTHER *(Specify)*		X

11. IN PERFORMING THIS CONTRACT, THE CONTRACTOR WILL:	YES	NO
a. HAVE ACCESS TO CLASSIFIED INFORMATION ONLY AT ANOTHER CONTRACTOR'S FACILITY OR A GOVERNMENT ACTIVITY		X
b. RECEIVE CLASSIFIED DOCUMENTS ONLY		X
c. RECEIVE AND GENERATE CLASSIFIED MATERIAL	X	
d. FABRICATE, MODIFY, OR STORE CLASSIFIED HARDWARE		X
e. PERFORM SERVICES ONLY		X
f. HAVE ACCESS TO U.S. CLASSIFIED INFORMATION OUTSIDE THE U.S., PUERTO RICO, U.S. POSSESSIONS AND TRUST TERRITORIES		X
g. BE AUTHORIZED TO USE THE SERVICES OF DEFENSE TECHNICAL INFORMATION CENTER (DTIC) OR OTHER SECONDARY DISTRIBUTION CENTER	X	
h. REQUIRE A COMSEC ACCOUNT		X
i. HAVE TEMPEST REQUIREMENTS	X	
j. HAVE OPERATIONS SECURITY (OPSEC) REQUIREMENTS		X
k. BE AUTHORIZED TO USE THE DEFENSE COURIER SERVICE		X
l. OTHER *(Specify)*	X	

12. PUBLIC RELEASE. Any information (classified or unclassified) pertaining to this contract shall not be released for public dissemination except as provided by the Industrial Security Manual or unless it has been approved for public release by appropriate U.S. Government authority. Proposed public releases shall be submitted for approval prior to release

[ ] Direct [X] Through (Specify):

ASC/PA
1864 W. FOURTH ST
ROOM 240,
WPAFB OH 45433-7129

to the Directorate for Freedom of Information and Security Review, Office of the Assistant Secretary of Defense (Public Affairs)* for review. *In the case of non-DoD User Agencies, requests for disclosure shall be submitted to that agency.

13. SECURITY GUIDANCE. The security classification guidance needed for this classified effort is identified below. If any difficulty is encountered in applying this guidance or if any other contributing factor indicates a need for changes in this guidance, the contractor is authorized and encouraged to provide recommended changes; to challenge the guidance or the classification assigned to any information or material furnished or generated under this contract; and to submit any questions for interpretation of this guidance to the official identified below. Pending final decision, the information invited shall be handled and protected at the highest level of classification assigned or recommended. *(Fill in as appropriate for the classified effort. Attach, or forward under separate correspondence, any documents/guides/extracts referenced herein. Add additional pages as needed to provide complete guidance.)*

A. THIS IS A TASK ORDER CONTRACT. EACH INDIVIDUAL TASK WHICH REQUIRES ACCESS TO CLASSIFIED INFORMATION WILL REQUIRE A SEPARATE AND SPECIFIC DD FORM 254.
B. REF BLK 1B: TASKING UNIT MUST ENSURE THE CONTRACTOR HAS BEEN AUTHORIZED TOP SECRET STORAGE PRIOR TO PROVIDING IT.
C. THE NATIONAL INDUSTRIAL SECURITY PROGRAM MANUAL (NISPOM), JANUARY 1995, APPLIES TO THIS CONTRACT.
D. REF BLK 10E(2) &10H: GENERAL INTELLIGENCE MATERIEL/FOREIGN DISCLOSURE APPLIES SEE ADDENDUM.
E. RFE BLK 10j: FOUO APPLIES. SEE ADDENDUM
F. REF BLK 11c: THE CONTRACTOR WILL REQUIRE ACCESS TO CLASSIFIED SOURCE DATA UP TO AND INCLUDING TOP SECRET IN SUPPORT OF THIS WORK. ANY EXTRACT OR USE OF SUCH DATA WILL REQUIRE THE CONTRACTOR TO APPLY DERIVATIVE CLASSIFICATION AND MARKINGS CONSISTENT WITH THE SOURCE FROM WHICH THE EXTRACTS WERE MADE. SPECIAL CONSIDERATIONS APPLY. SEE ADDENDUM.
G. REF BLK 11l: EMSEC REQUIREMENTS APPLY. SEE ADDENDUM. FOR PERFORMANCE ON AN AIR FORCE INSTALLATION, EMSEC REQUIREMENTS ARE INCUMBENT UPON THE GOVERNMENT.
H. REF BLK 11L: THE NOTIFICATION OF GOVERNMENT SECURITY ACTIVITY AND VISITOR GROUP SECURITY AGREEMENT CLAUSE APPLIES. SEE SECTION I, CONTRACT CLAUSES FOR DETAILS.
I. FUNCTIONAL AREA CHIEF: DOROTHY SCHROEDER, ASC/CDSY, (937)255-7003 X4663
FUNCTIONAL AREA EVALUATOR: AS IDENTIFIED IN EACH TASK ORDER DD FORM 254.

Reviewed and coordinated by Stella Moulas, ASC/SYSPC, 3 May 00.

14. ADDITIONAL SECURITY REQUIREMENTS. Requirements, in addition to ISM requirements, are established for this contract. *(If Yes, identify the pertinent contractual clauses in the contract document itself, or provide an appropriate statement which identifies the additional requirements. Provide a copy of the requirements to the cognizant security office. Use Item 13 if additional space is needed.)* [X] Yes [ ] No

REF BLK 10f: SPECIAL ACCESS REQUIREMENTS/PROCEDURES MAY APPLY TO INDIVIDUAL TASK ORDERS. TASKING UNITS WILL PROVIDE SPECIFIC GUIDANCE IN THE TASK ORDER DD FORM 254.
REF BLK 10e(1) SCI REQUIREMENTS APPLY. SPECIFIC REQUIREMENTS WILL BE IDENTIFIED IN EACH TASK ORDER DD FORM 254.

15.INSPECTIONS. Elements of this contract are outside the inspection responsibility of the cognizant security office. *(If Yes, explain and identify specific areas or elements carved out and the activity responsible for inspections. Use Item 13 if additional space is needed.)* [X] Yes [ ] No

REF BLK 10e(1) AND 10f: THE SPECIFIC TASK ORDER DD FORM 254 WILL IDENTIFY THE ORGANIZATION RESPONSIBLE FOR MAINTAINING SECURITY COGNIZANCE FOR ALL SCI AND SAR MATERIAL.
REF BLK 11l: FOR PERFORMANCE ON AN AIR FORCE INSTALLATION, THE SPECIFIC TASK ORDER DD FORM 254 WILL IDENTIFY THE SERVICING SECURITY ACTIVITY RESPONSIBLE FOR SECURITY OVERSIGHT.

16. CERTIFICATION AND SIGNATURE. **Security requirements stated herein are complete and adequate for safeguarding the classified information to be released or generated under this classified effort. All questions shall be referred to the official named below.**

a. TYPED NAME OF CERTIFYING OFFICIAL	b. TITLE	c. TELEPHONE *(Include Area Code)*
~~DIANE BAKER~~ Luella Castel	Contracting Officer	(937)255-7003 ~~x4645~~ 4651

d. ADDRESS *(Include Zip Code)*
ASC/CDSK
2275 D STREET, ROOM 129
WPAFB OH 45433-7238

e. SIGNATURE
Luella Castel 13 June 2000

17. REQUIRED DISTRIBUTION

[X] a. CONTRACTOR
[ ] b. SUBCONTRACTOR
[X] c. COGNIZANT SECURITY OFFICE FOR PRIME AND SUBCONTRACTOR
[ ] d. U.S. ACTIVITY RESPONSIBLE FOR OVERSEAS SECURITY ADMINISTRATION
[X] e. ADMINISTRATIVE CONTRACTING OFFICER
[X] f. OTHERS AS NECESSARY **ASC/SYSPC**

ADDENDUM TO DD FORM 254
26 April 2000

GENERAL INTELLIGENCE MATERIAL/FOREIGN DISCLOSURE

1. **Special Requirements for General and Foreign Intelligence Material**. In addition to the requirements and controls for classified material, the Director, Central Intelligence, sets up additional requirements and controls for intelligence in the possession of contractors. The contractor must:

a. Maintain control of all intelligence materials released in his or her custody in accordance with DOD 5220.22-M, the National Industrial Security Program Operating Manual (NISPOM), January 1995, paragraphs 5-200, 201 and 202 for control. Contractors agrees that all intelligence material released, all reproductions and other material generated (including reproductions) are the property of the US Government.

b. Maintain control of all reproduced intelligence data in the same manner as the original.

c. Destroy intelligence materials in accordance with approved methods identified in the NISPOM.

d. Restrict access to those individuals with a valid need-to-know who are actually providing services under the contract. Further dissemination to other contractors, subcontractors, or other government agencies and private individuals or organization is prohibited unless authorized in writing by the Contracting Officer's Representative (COR) with prior approval of ASC/NAIC/POA.

e. Not release intelligence data to foreign nationals or immigrant aliens, regardless of their security clearance or contract status, without advance written permission from the COR, Foreign Disclosure Policy Office (ASC/CXI), and ASC/NAIC/POA.

f. Ensure that each employee having access to intelligence material is fully aware of the special security requirements for this material.

2. **Returning Intelligence to the Air Force**. Contractors must return intelligence data to the COR at the termination or completion of a contract unless the COR has provided written approval for the contractor to retain for an additional two years. If retention is required beyond the two year period, the contractor must again request and receive written retention authority from the COR. If the COR grants retention authority, he or she must provide a copy of the written approval to ASC/NAIC/POA.

3. **Release of Classified and Unclassified Information to Foreign Government and Their Representatives**. Any military activity or defense contractor receiving a request from a foreign government or a representative thereof, for intelligence data about this program, shall forward the request to ASC/CXI and ASC/NAIC/POA. Information released under Foreign Military Sales (FMS) must comply with the specific USAF disclosure guidance issued for the specific FMS customer.

ADDENDUM TO DD FORM 254
24 January 2000

FOR OFFICIAL USE ONLY (FOUO)

1. **GENERAL**: FOUO is information that has not been given a security classification pursuant to the criteria of an Executive Order, but which may be withheld from the public because disclosure would cause a foreseeable harm to an interest protected by one or more of the Freedom of Information Act (FOIA) exemptions 2 through 9. Additional information on FOUO may be obtained by contacting the User Agency. FOUO is assigned to information at the time it is created in a DoD Agency or derivatively as instructed in a Security Classification Guide.

2. **MARKING**:

a. FOUO information received **(released by a DoD component)** should contain the following marking, when received: ***THIS DOCUMENT CONTAINS INFORMATION EXEMPT FROM MANDATORY DISCLOSURE UNDER FOIA. EXEMPTION(S) ___ APPLIES/APPLY.***

b. Mark an unclassified document containing FOUO information "FOR OFFICIAL USE ONLY" at the bottom of each page containing FOUO information and on the bottom of the front page or front cover (if any) and on the back of the last page and on the back cover (if any). Each paragraph containing FOUO information shall be marked as such.

c. Within a classified document, an individual page that contains both FOUO and classified information shall be marked at the top and bottom with the highest security classification of information appearing on the page. Individual paragraphs shall be marked at the appropriate classification level, as well as unclassified or FOUO, as appropriate. An individual page that contains FOUO information but no classified information shall be marked "FOR OFFICIAL USE ONLY" at the top and bottom of the page, as well as each paragraph that contains FOUO information. NOTE: For "production efficiency" the entire document may be marked top and bottom with the highest level of classification contained within it, as long as every paragraph is marked to reflect the specific classification of the information it contains.

d. Mark other records, such as computer print outs, photographs, films, tapes, or slides 'FOR OFFICIAL USE ONLY" so that the receiver or viewer knows the record contains FOUO information.

e. Mark each part of a message that contains FOUO information. Unclassified messages containing FOUO information must show the abbreviation "FOUO" before the text begins.

4. **DISSEMINATION**: FOUO may be disseminated between officials of DoD Components, DoD contractors, consultants and grantees to conduct official business for DoD. Recipients shall be made aware of the status of such information **and transmission shall be by means that preclude unauthorized public disclosure**.

5. **TRANSMISSION**: FOUO information shall be transmitted in a manner that prevents disclosure of the contents. When not commingled with classified information, it may be sent via first-class mail or parcel post. Bulky shipments, i.e. testing materials, that otherwise qualify under postal regulations, may be sent by fourth-class mail. FOUO information may also be sent over facsimile equipment; however, when deciding whether to use this means, balance the sensitivity of the records against the risk of disclosure. Consider the location of sending and receiving machines and ensure authorized personnel are available to receive the FOUO information as soon as it is transmitted. Transmittal documents shall call attention to the presence of FOUO attachments. FOUO information may also be sent via e-mail, if it is sent via a system that will prevent unintentional or unauthorized disclosure.

6. **STORAGE**: To safeguard FOR OFFICIAL USE ONLY records during normal duty hours, place them in an out-of-sight location if your work area is accessible to persons who do not have a valid need for the information. After normal duty hours, store FOUO records to prevent unauthorized access. File them with other unclassified records in unlocked files or desks when normal internal building security is provided. When there is no internal building security, locked buildings or rooms normally provide adequate after-hours protection. If such protection is not considered adequate, FOUO material shall be stored in locked containers such as file cabinets, desks, or bookcases. *Expenditure of funds for security containers or closed areas solely for the protection of FOUO data is prohibited.*

7. **DESTRUCTION**: When no longer needed, FOUO information shall be disposed of by any method that will preclude its disclosure to unauthorized individuals.

(*Reference DoD Regulation 5400.7/Air Force Supplement, 22 July 1999.*)

ADDENDUM TO DD FORM 254
8 February 1999

USE OF SPECIAL INTELLIGENCE MARKINGS

1. Authorized Control Markings of Intelligence Information

a. "Dissemination and Extraction of Information Controlled by Originator (ORCON)".

This marking may be used only on classified intelligence that clearly identifies or would reasonably permit ready identification of intelligence sources or methods that are particularly susceptible to countermeasures that would nullify or measurably reduce their effectiveness. It is used to enable the originator to maintain continuing knowledge and supervision of the further use of intelligence beyond the original dissemination. This control marking may not be used when access to the intelligence information will reasonably be protected by use of its classification marking (i.e. Confidential, Secret, Top Secret), or by use of any other control marking specified herein.

b. "Not Releasable to Foreign Nationals (NOFORN)"

This control marking is used to identify classified intelligence material that may not be released in any form to foreign governments, foreign nationals, or non-US citizens without permission of the US Government originator, and then only when released in compliance with the National Disclosure Policy.

c. "Authorized for Release to (Name of country(ies)/international organization"

This marking is used to identify classified intelligence material that the US Government Originator has predetermined to be releasable or has been released through established foreign disclosure channels to the indicated country(ies) or organization.

2. Procedures Governing Use of Control Markings

a. Any recipient desiring to use intelligence in a manner contrary to the restrictions established by the control markings set forth above, shall obtain the advanced permission of the originating agency. Such permission applies only to the specific purposes agreed to by the originator and does not automatically apply to all recipients. Originator will ensure that prompt consideration is given to recipients' requests, with particular attention to reviewing and editing if necessary, sanitized or paraphrased versions to derive a text suitable for release subject to lesser or no control markings.

b. The control markings authorized above shall be shown on the title page, front cover, and other applicable pages of documents, incorporated in the text of electrical communications, shown on graphics, and associated (in full or abbreviated form) with data stored or processed in automatic data processing systems. The control markings also shall be indicated by parenthetical use of the markings abbreviations at the beginning or end of the appropriate portions. If the control markings apply to several or all portions, the document may be marked with a statement to this effect rather than marking each portion individually.

c. The control markings in paragraph one (1) shall be individually assigned at the time of preparation of intelligence products and used in conjunction with security classifications and other markings specified by EO 12958 and its implementing ISOO Directive. The markings shall be carried forward to any new format in which the same information is incorporated including oral and visual presentations.

Current Guidance
Implementation of DCID 1/7, 30 June 1998.

ADDENDUM TO DD FORM 254
Revised 4 November 1998

EMISSION SECURITY (EMSEC) REQUIREMENTS
(FORMERLY TEMPEST REQUIREMENTS)

EMISSIONS SECURITY ASSESSMENT REQUEST (ESAR)

FOR *ALL* CLASSIFIED SYSTEMS

1. The contractor shall ensure that compromising emanations (EMSEC) conditions related to this contract are minimized.

2. The contractor shall provide countermeasure assessment data to the Contracting Officer (CO), in the form of an ESAR. The ESAR shall provide only specific responses to the data required in paragraph 3 below. The contractor's standard security plan shall **NOT** be used as a "stand-alone" ESAR response. The contractor shall **NOT** submit a detailed facility analysis/assessment. The ESAR information will be used to complete an EMSEC Countermeasures Assessment Review of the contractor's facility to be performed by the government EMSEC authority using current Air Force EMSEC directives. EMSEC is applied on a case-by-case basis and further information may be required to complete the review. The contractor shall provide this information to the CO when requested. After the evaluation of the ESAR by the government EMSEC authority, additional EMSEC requirements may be necessary. When changes to the information required in paragraph 3 below occurs (including, but not limited to, relocation, additions, or deletions of equipment from the original approved room), the contractors shall notify the CO of these changes. Upon request, the contractor shall submit to the CO a new ESAR, identifying the new configuration at least 30 days before the change occurs. The contractor shall **NOT** commence processing with the new configuration until receiving, as a minimum, interim approval from the CO.

3. *ESAR contents shall include, as a minimum, the following information:

a. The specific classification and special categories of material to be processed/handled by electronic means. Include percentage of each classification level used including unclassified (i.e., 5% Top Secret, 10% Secret/SAR, 25% Secret, 60% Unclassified).

b. The specific location (complete address, building/room number, or office) where classified processing will be performed. Include identification of any other contractor/company located within 200 meters of the facility.

c. Attach a copy of the Defense Investigative Service (DIS) Form 147 to validate physical security and approved storage level of the facility.

d. Provide the name, title, and telephone number (commercial and/or DSN) of a point of contact at the facility where processing will occur.

4. The prime contractor shall ensure that all subcontractors and/or vendors comply with EMSEC requirements when performing classified processing related to this contract. The subcontractor will provide the above documentation through their prime to the CO to complete the ESAR.

***NOTE: A copy of your Automated Information System Security Plan(s) (AISSP) will suffice.**

ADDENDUM TO DD FORM 254
Revised 4 November 1998

EMISSION SECURITY (EMSEC) REQUIREMENTS
(FORMERLY TEMPEST REQUIREMENTS)

EMISSIONS SECURITY ASSESSMENT REQUEST (ESAR)

FOR TOP SECRET SYSTEMS

1. **In addition** to the information required for all classified systems, the following will be required for Top Secret processing:

a. Identify the radius (in meters) of the physical control space available around the system, equipment, or facility. Describe the barriers, doors, fences, walls, etc that define the area. Describe the control exercised over the area during duty and nonduty hours. Describe other factors which contribute to control (i.e., visitor procedures, escort requirements, searches of personnel and/or vehicles, etc).

b. Identify the type and location (relative to the classified system) of any unfiltered/telephone or communication lines, shielded or unshielded twisted pair cables or fiber, underground or unfiltered power lines, conduit, heating and air conditioning ducts, water pipes, etc, that transgress the established controlled area.

c. Describe the building in which the classified system(s) is housed, i.e., concrete block outer walls, 2" X 4" and single ply gypsum board inner walls, true floor to true ceiling walls, metallic (steel) or solid wood doors, windows (if there are windows, describe the type of coverings on them), etc.

d. Diagrams and/or drawings would be extremely helpful.

2. Additional information may be requested upon review of the documentation provided.

ADDENDUM TO DD FORM 254
24 August 1998

SPECIAL CONSIDERATIONS
(AFSSM 7011 EXTRACT)

3.5. Special Items. People may innocently introduce other radio devices, such as pagers, hand-held portable transceiver radios, cellular telephones, cordless telephones, and cordless microphones into the area processing classified national security information with disastrous results. Also, alarm systems may use radio transmitters to alert remotely located security or fire-fighting teams.

3.5.1. Hand-Held Radios. Hand-held radio transceivers used with intrabase radios (sometimes abbreviated IBR) and land mobile radios (sometimes abbreviated LMR) deserve special consideration because of their unique operational applications. A person may carry these devices into an area where classified national security information is processed. If the person carrying such a device works in the facility, either turn off the device and use the telephone or separate it 2 meters from classified processors: no transmissions are allowed. If the person carrying the device is a short-term visitor, it is not necessary to turn off the radio because the visitor usually moves about in the facility. Infrequent transmissions are allowed, but only for short durations.

3.52. Beepers and Pagers. Beepers and pagers deserve special consideration because of their unique operational applications. A person may carry these devices into an area where classified national security information is processed. If the person carrying such a device works in the facility, either turn off the device and use the telephone or keep the device 2 meters from classified processors. If the person carrying the device is a short-term visitor, it is not necessary to turn off the device because the visitor usually moves about in the facility. If the device has a transmit capability, follow the instructions for hand-held radios.

3.5.3. Alarm Systems. The mode of operation of alarm systems radio frequency transmitters will determine their treatment. Any such transmitter with a continuous transmit mode or a high duty cycle (transmits most of the time) must meet the same separation requirements as all other fixed transmitters. If they do not meet these requirements, exclude them from operating in the classified national security information processing area. Low duty cycle (transmits short bursts infrequently) systems are not considered hazards and require no special treatment.

3.5.4. Cellular Telephones. When a cellular telephone is used as an operational necessity separate it 5 meters from RED equipment. When the cellular telephone is a personal asset, its use is prohibited. Disable the unit from receiving calls or separate it 10 meters from RED processors.

3.5.5. Cordless Telephones. When a radio frequency cordless telephone is used as an operational necessity, separate it 5 meters from RED equipment. When the cordless telephone is a personal asset, its use is prohibited. Disable the personal cordless telephone from receiving calls or separate it 10 meters from RED processors. There are no separation requirements for infrared cordless telephones.

3.5.6. Cordless Microphones.

3.5.6.1. Radio Frequency Cordless Microphones. When a radio frequency cordless microphone, encrypted or unencrypted, is used for briefing either classified national security information or unclassified information, separate it 10 meters from RED equipment. Using unencrypted radio frequency cordless microphones for classified briefings is prohibited.

3.5.6.2. Infrared Cordless Microphones. Using an infrared cordless microphone for briefing classified national security information requires a closed room: keep the doors closed and cover the windows with drapes.

3.5.7. Cordless Keyboards. When a radio frequency cordless keyboard is used, separate it 10 meters from RED equipment. Radio frequency cordless keyboards cannot be used to process classified national security information unless encrypted.

3.5.8 Wireless Local Area Networks. When a radio frequency wireless local area network is used, separate the transmitter and receiver units 10 meters from RED equipment.

The complete document can be obtained from the Air Force Information Protection Home Page (http://www.afca.scott.af.mil/gc/gci/).

ADDENDUM TO DD FORM 254
05 February 1999

NOTIFICATION OF GOVERNMENT SECURITY ACTIVITY

1. Thirty days **before** the date Contractor operations will begin on Wright-Patterson AFB OH, the Contractor shall provide ASC/SYSPC, 1801 Tenth Street, WPAFB, OH 45433-7625 the following information:

a. The name, address, and telephone number of your company's Facility Security Officer and your designated on-site security representative;

b. The contract number and military contracting command;

c. The highest classification category of defense information to which Contractor employees will have access;

d. The date Contractor operations will begin on WPAFB OH;

e. The estimated completion date of operations on WPAFB OH;

2. This requirement is in **addition** to visit request notification procedures contained in DoD 5220.22M, National Industrial Security Program Operating Manual, Chapter 6.