STATEMENT OF WORK FOR THE
Rebuild of the RF/IF Module
for the RT-1113A/PRC-68A
NSN 5999-01-192-0241

1.0 Scope. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the rebuild effort of the RF/IF Module, NSN 5999-01-192-0241, of Receiver-Transmitter RT-1113A/PRC-68A. This document contains requirements to restore the RF/IF Module, NSN 5999-01-192-0241 to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than six months shelf-life remaining.

1.1 Background. Rebuild is defined as, "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy." This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items.

2.0 Applicable Documents. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. The current release of referenced documents is applicable to this SOW. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129	DoD Standard Practice for Military Marking
MIL-STD-2073-1D	DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications

RS 06827B-50	Rebuild Standards AN/PRC-68A
DoD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Materiel from the Federal Supply System

Military Handbooks (For Guidance)

MIL-HDBK-61	***Configuration Management Guidance***

2.3 Industry Standards

ANSI/ISO/ASQC Q9003-1994	Quality Systems – Model for Quality Assurance in Final Inspection and Test.
JESD625-A	***Requirements for Handling Electrostatic-Discharge Sensitive (ESDS) Devices***

Industry Standards (For Guidance

ANSI/EIA-649	***National Consensus Standard for Configuration Management***

Copies of Military Standards and specifications are available from DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or http://www.dodssp.daps.mil. Copies of ANSI/ESD S20.20-1999 can be obtained from ESD Association, 7900 Turin Road, Building 3, Suite 2, Rome, NY 13440-2069, (315) 339-6937, http://www.eosesd.org. Copies of other government documents and publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891) Marine Corps Logistics Bases, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd. Suite 20320, Albany, GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS

3.1 The RF/IF Module, NSN 5999-01-192-0241, shall be rebuilt/overhauled in accordance with RS 06827B-50.

3.2. Quality acceptance and test shall be completed in accordance with Table RS 06827B-50.

3.3 Packaging, Handling, Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for packaging and preservation of the items to be delivered under the terms of this statement of work. Items scheduled for long term storage or shipment to overseas destinations shall be in accordance with level A requirements of MIL-STD-2073-1D, Appendix A, Table A.VI., Electronic Equipment. Items scheduled for domestic shipment, immediate use or short-term storage shall be in accordance with level B requirements.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the Contractor with shipping address(es) for delivery of rebuilt equipment. The Contractor shall be responsible for arranging for shipment to pre-designated site(s). The Marine Corps will be responsible for transportation cost associated with shipping subject equipment to and from the Contractor.

3.4 Configuration Control ***The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing this configuration control document.***

3.5 Quality Assurance Provisions The contractor shall provide and maintain a Quality System that as a minimum, adheres to the requirements of ANSI/IS0/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Testing.

3.6 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM) GFE is government owned equipment authorized by contract for use by a commercial/government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements, the Management Control Activity (MCA/Code 827-2), Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractor Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets. The Contractor shall report receipt of all GFM and report consumption of GFM to the MCA.

3.7 Contractor Furnished Material (CFM) The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Material (NAVICPINST 4491.2A). In the event Contractor Furnished Material is required for repair parts, the Contractor shall requisition through the DOD Supply System. DOD 4000.25-1-M, (MILSTRIP) Chapter 11 authorizes contractors to requisition through the DOD Supply System.

3.8 Electrostatic Discharge (ESD) Control. The ESD protective measure shall be used in manufacturing, repair, packaging, storing, and transportation of ESD sensitive components of AN/PRC-68A. The ESD identification markings on all ESD sensitive subassemblies shall be visible during equipment production/maintenance. The contractor shall establish, implement and document the ESD control program using ***JESD625-A***.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved
OMB No. 0704-0188

The public reporting burden for this collection of information is estimated to average 110 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0701-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. Please DO NOT RETURN your form to the above address. Send completed form to the Government Issuing Contracting Officer for the Contract/PR No. listed in Block E.

A. CONTRACT LINE ITEM NO.	B. EXHIBIT	C. CATEGORY: TDP ___ TM ___ OTHER ___ X
D. SYSTEM/ITEM: RF/IF Module, RT-1113A/PRC-68A	E. CONTRACT/PR NO.	F. CONTRACTOR

1. DATA ITEM NO.	2. TITLE OF DATA ITEM	3. SUBTITLE	17. PRICE GROUP
A001	Request For Deviation	Configuration Management	

4. AUTHORITY (Data Acquisition Document No.)	5. CONTRACT REFERENCE	6. REQUIRING OFFICE	18. ESTIMATED TOTAL PRICE
DI-CMAN-80640C	SOW 3.4	MCLBA (851)	

7. DD 250 REQ	9. DIST STATEMENT REQUIRED	10. FREQUENCY	12. DATE OF FIRST SUBMISSION
LT	A	ASREQ	See Blk 16

8. APP CODE	11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION

14. DISTRIBUTION

a. ADDRESSEE	b. COPIES: Draft	Final: Reg	Final: Repro
MCLBA (851-2)	0	1	0
15. TOTAL →	0	1	0

16. REMARKS

Blk 4 - Contractor format using .doc or .pdf software applications is authorized.

Blks 10 & 12 - RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation.

RFDs will be reviewed and disposition determined within 20 working days upon receipt by the Government.

RFDs shall be transmitted via e-mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil

Distribution Statement A: Approved for public release, distribution is unlimited

G. PREPARED BY	H. DATE	I. APPROVED BY	J. DATE
Art Taylor	10-3-00	Myland L. Hart	10/10/00

DD FORM 1423-1, AUG 96 (EG) PREVIOUS EDITION MAY BE USED.

Designed using Perform Pro, WHS/DIOR, Aug 96