

SOW-01-8474-8H390B-1/1
30 November 1999

**STATEMENT OF WORK (SOW) FOR THE
Rebuild of Portable Monitor Printed Wiring
Assembly Digital Circuit Card Assembly
NSN 5998-01-424-1475
P/N 87001D0050; CAGE 01365**

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STATEMENT OF WORK FOR THE

**Rebuild of Portable Monitor Printed Wiring Assembly
Digital Circuit Card Assembly, NSN 5998-01-424-1475**

1.0 SCOPE. This Statement of Work (SOW), identifies the work effort that shall be performed by the contractor to rebuild the Printed Wiring Assembly (PWA) Digital Circuit Card Assembly (CCA), NSN 5998-01-4247-1475. This document contains requirements to restore the PWA Digital CCA to Condition Code "A". Condition Code "A" is defined as serviceable and/or 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.

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 DoD Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. 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 Standard

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

Military Standard (For Reference Only)

MIL-STD-973	Configuration Management
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2.2 Other Government Documents and Publications

87001D0050	Technical Data Package 87001D0050/CAGE 01365
Sechan Electronics, Inc. PWA	
Digital CCA Test Procedure	Document 250-036, Rev. A
DoD 4000.25-1-M	MILSTRIP Manual
NAVICPINST 4491.2A	Requisitioning of Contractor Furnished Materiel From the Federal Supply System

2.3 Industry Standard

ANSI/EIA-625	Requirements for Handling Electrostatic-Discharge Sensitive ESDS Devices
ANSI/ISO/ASQC Q9003-1994	Quality Systems

Copies of Military Specifications and Standards are available from the Naval Publications and Forms Center, (Attn: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099. 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. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle

Management Center, ATTN: (Code 825-3), 814 Radford Blvd. Suite 20320, Albany, GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.

3.0 Requirements

3.1 The contractor shall rebuild the PWA Digital CCA in accordance with technical data package 87001D0050/CAGE 01365.

3.2 Contractor Furnished Materiel. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.2A). In the event that Contractor Furnished Materiel 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.

3.3 The contractor shall establish, implement and document an ESD control program following the guidelines provided in EIA-625. ESD protective measures shall be used during rebuild, test, marking, packaging, storing and transporting the PWA Digital CCA.

3.4 Quality acceptance and test procedures in accordance with Technical Data Package 87001D0050 and paragraph 7.0 of Sechan Electronics, Inc. Document 250-036.

3.5 Configuration Control. If there is a need to temporarily depart from the established product baseline, the contractor shall prepare and submit a Request for Deviation or Request for Waiver. MIL-STD-973, paragraph 5.4.3, 5.4.4 and Appendix E may be used as a guide.

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

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

a. The Contractor shall be responsible for preservation and packaging of items being rebuilt under the terms of this SOW. Items scheduled for long term storage or shipment to overseas destinations shall be in accordance with MIL-STD-2073-1C, Appendix J, Table J.Ia., Specialized Preservation Code "GX." Items scheduled for domestic shipment shall be preserved to Level "B" requirements. Electrostatic sensitive items shall be packed in a reusable fastpack container.

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

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

3.8 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM) GFE is government owned equipment authorized by contract for use by a commercial and/or 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 the 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/G316-2), Marine Corps Logistics Bases, Albany, GA, 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.

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 (0704-0188), 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 _____ <input checked="" type="checkbox"/>
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D. SYSTEM/ITEM Protatable Monitor CCA	E. CONTRACT/PR NO.	F. CONTRACTOR
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1. DATA ITEM NO. A002	2. TITLE OF DATA ITEM Request For Waiver	3. SUBTITLE Configuration Management
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4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80641B	5. CONTRACT REFERENCE SOW 3.5	6. REQUIRING OFFICE MCLBA (825)
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7. DD 250 REQ LT	9. DIST STATEMENT REQUIRED	10. FREQUENCY ASREQ	12. DATE OF FIRST SUBMISSION SEE BLK 16	14. DISTRIBUTION			
8. APP CODE	11. AS OF DATE A	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE		b. COPIES		
					Draft	Final	
						Reg	Repro

16. REMARKS Blk 4 - Contractor format is authorized. Blks 10 & 12 - RFWs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFWs will be reviewed and disposition determined within 30 calendar days upon receipt by the Government. RFWs shall be transmitted via E-Mail to the following address: mbmatcomconfigmngmnt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited	MCLBA (825-2)	0	1	0
15. TOTAL	0	1	0	

17. PRICE GROUP
18. ESTIMATED TOTAL PRICE

G. PREPARED BY <i>James C. Clark</i>	H. DATE 12/1/99	I. APPROVED BY <i>D. Spawey</i>	J. DATE 12-1-99
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