

DOCUMENT SUMMARY LIST

Item: CCA PULSAR BOARD
 NSN: 5998-01-382-4390
 Control Number/PRON: P38ACIX3

Identifies all first tier documents (cited in SOW) (applicable DIDs). Also included are all referenced documents (2nd, (includes DID block 10 references), 3rd and lower tier) which have been tailored.

DOCUMENT CATEGORY:

CATEGORY 0 - Unless otherwise specified in the solicitation, contract, or contract modifications, all documents are for guidance and information only.

CATEGORY 1 - The requirements contained in the directly cited document are contractually applicable to the extent specified. All referenced documents are for guidance and information only.

CATEGORY 2 - The requirements contained in the directly cited document and the reference documents identified in the directly cited document are contractually applicable to the extent specified. All subsequently referenced documents are for guidance and information only.

CATEGORY 3 - Unless otherwise specified in the solicitation, contract or contract modification, all requirements contained in the directly cited document and all reference and subsequently referenced documents are contractually applicable to the extent specified.

Document Number (Contract Reference) Applicable Tailoring	Document Title	Document Date/ Document Category
1a. MIL-STD-973	Configuration Management	17 Apr 92 Cat 2

See section C clause(s) titled: Value Engineering Change Proposals, Engineering Change Proposals, Deviation and/or Ozone-Depleting Substances.

In the application of MIL-STD-973 Paragraphs 5.4.3, 5.4.4 and 5.4.8 apply, and are tailored as follows:

- (1) Page 53, para 5.4.3.4., Delete "a contractor designed form, or a letter" in the first sentence.
- (2) Page 53, para 5.4.3.3.2a., Line 5, add "or size" after "weight".
- (3) Page 53, Delete para 5.4.3.5., and replace by, "Unless otherwise specified in the contract, requests for critical deviations should be approved or disapproved within 30 calendar days of receipt by the Government and for all other deviations within 60 calendar days of receipt by the Government."
- (4) Para 5.4.3.5.1. Minor deviations.
Line 3. Delete "...by the activity...Class II change" and insert "by the Contracting Officer."
- (5) Page 55, para 5.4.4.3.2a., Line 7, add "or size" after "weight".

(6) Page 56. Delete paragraph 5.4.4.5 and replace by "Unless otherwise specified in the contract, requests for critical waivers should be approved or disapproved within 30 calendar days of receipt by the Government and for all other RFWs within 60 calendar days of receipt by the Government."

(7) Para 5.4.4.5.1. Minor waivers.
Lines 4 and 5. Delete "...Contract Administration Office (CAO)." Insert "...Configuration Manager and a Government Contracting Officer."

(8) Page 61, para 5.4.8.3.4., in line 6 add "or size" after "weight".

(9) Page 61, Add new para 5.4.8.3.4.1., "An RFD shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

(10) Page 61, Delete para 5.4.8.3.5. and replace by, "Unless otherwise specified in the contract, deviations are approved and authorized only by the Contracting Officer. Critical deviations should be processed within 30 calendar days of receipt by the Government and all other RFDs processed within 60 calendar days of receipt by the Government."

(11) Page 62, para 5.4.8.4, Delete lines 7 thru 10 and replace with "standard. All RFWs shall be submitted as specified in the contract for approval or disapproval and acceptance or rejection by the authorized Contracting Officer."

(12) Page 62, para 5.4.8.4.4., on line 6 add "or size" after "weight".

(13) Page 62, Add new para 5.4.8.4.4.1., "an RFW shall be supported by test data and analysis, where appropriate, and provided to support the decision regarding acceptance of the nonconformance."

1b. Interim Notice 3 (DO)	Configuration Management	13 Jan 95 Cat 2
1c. DI-CMAN-80640B (seq A001)	Request for Deviation	13 Jan 95 Cat 2
1d. DI-CMAN-80641B (seq A002)	Request for Wavier	13 Jan 95 Cat 2
2. ANSI/ISO/ASQC Q9002 or equivalent	Model for Quality Assurance in Production, Installation & Servicing	18 Jul 94
3a. NCSL Z540-1 (ES7010)	General Requirements for Calibration Laboratories and Measuring and Test Equipment OR	30 Aug 94
ISO 10012-1 (ES7010)	Quality Assurance Requirements for Measuring Equipment, Part 1: Metrological Confirmation System	1992
3b. DI-QCIC-81006 (DD Form 1423)	Special Inspection Equipment Descriptive Documentation	11 Sep 89 Cat 1

LIST OF ADDRESSES

Commander
 U.S. Army Industrial Operations Command
 ATTN: AMSIO-_____ (see block 14 of DD form 1423 for symbols that apply)
 Rock Island, IL 61299-6000

Director
 Armament and Chemical Acquisition, and Logistics Activity
 ATTN: AMSTA-AC_____ (see block of DD form 1423 for symbols that apply)
 Rock Island, IL 61299-8630

Director
 U.S. Army, Armament, Research, Development & Engineering Center
 ATTN: AMSTA-AR_____ *(R) (see block of DD form 1423 for symbols that apply)
 Rock Island, IL 61299-7300

Commander
 U.S. Army, Armament Research, Development & Engineering Center
 ATTN: AMSTA-AR-_____ *(D) (See block 14 of DD Form 1423 for symbols that apply)
 Picatinny Arsenal, NJ 07806-5000

*When letter in parentheses at end of office symbol is a "R", use Rock Island address; when it is a "D", use Picatinny Arsenal address.

E-MAIL ADDRESSES:

AMSTA-AR-QAA(D)	aie-qaa@pica.army.mil
AMSTA-AR-QAC(D)	aie-qac@pica.army.mil
AMSTA-AR-QAT(D)	aie-qat@pica.army.mil
AMSTA-AR-QA__(R)	amsta-ar-qa-cdr1@ria-emh2.army.mil

**ADDRESS CODE DISTRIBUTION
FOR ECP/RFD/RFW/VECP**

1. Concurrent distribution of Value Engineering Change Proposals (VECPs), Engineering Change Proposals (ECPs), Request for Deviations (RFDs) shall be submitted by the Contractors as follows:
2. The contractor shall submit copies as required and as identified below to: Director, U.S. Army Armament Research, Development and Engineering Center, ATTN: AMSTA-AR-EDT-R (ECPs), Rock Island, IL 61299-7300 except for Chemical items (see note below).

- a. VECPs - original plus 3 copies
original (Tools & Equipment)
original plus 2 copies (Navy or Air Force)
- b. ECPs - original plus 2 copies
original (Tools & Equipment)
original plus 2 copies (Navy or Air Force)
- c. RFDs/RFWs- original plus 2 copies
original plus 2 copies (Navy or Air Force)

****NOTE - All Chemical items shall be submitted to: Commander, CBDCOM, ATTN: SCBRD-EN(RI), Rock Island, IL 61299-7410.****

- a. VECPS - original plus 3 copies
- b. ECPs - original plus 2 copies
- c. RFDs/RFWs - original plus 1 copy

3. Provide one copy designated "Advance Copy" to one of the following design agencies if the agency is cited in the contract:

- a. Chemical Command: Commander, Chemical Biological Defense Agency, ATTN: SCBRD-ENE-D, Aberdeen Proving Ground, MD 21010-5423.

- b. U.S. Navy: Commander, Naval Surface Warfare Center, Crane Division, ATTN: Code 40, Crane, IN 47522-5000, or Commander, Naval Air Warfare Center, Weapons Division, 521.9th St., ATTN: Code 332200E, Point Mugu, CA 83042-5001.

- c. U.S. Air Force: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-ASI-SA (Mr. Flood ASD/YH), Eglin Air Force Base, FL 32542-5000, or Commander, Ogden Air Logistics Center, ATTN: OO-ALC/LIWGE, 6034 Dogwood Ave., Hill Air Force Base, UT 84056-5816.

4. Provide one copy designated "Advance Copy" to:

- a. Contracting Officer: Director, Armament and Chemical Acquisition, and Logistics Activity, Rock Island, IL 61299-8630 (ACALA items) or Commander, Industrial Operations Command, Rock Island, IL 61299-6000 (IOC items).

- b. Administrative Contracting Officer.

5. For VECPs only, provide one copy designated "Advance Copy" to the Value Engineering Division: Commander, U.S. Army Industrial Operations Command, ATTN: AMSIO-RMV, Rock Island, IL 61299-6000.

6. When ECPs, RFWs, RFDs are determined to be Urgent, Critical and/or Schedule impacting, an action copy shall be provided to AMSTA-AR-EDT-R via data facsimile (FAX) to 309-782-6450. This transmission is to be immediately followed with the usual hard copy mailing.

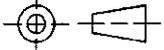
DRAWING SIZE A

APPLICATION		REVISIONS			
NEXT ASSY	USED ON	LTR	DESCRIPTION	DATE(YR-MO-DA)	APPROVED
		C	NOR D413066 941028	950119	HJS
		D	NOR H7K2000 970423	970514	JB

1. PACKAGING: THE MATERIAL, METHODS, PROCESSES, AND PROCEDURES SPECIFIED HEREON SHALL CONFORM TO THE REQUIREMENTS OF MIL-STD-2073-1C.
2. PRESERVATION
 - 2.1 LEVEL A: THE PRINTED CIRCUIT BOARD SHALL BE PACKAGED METHOD 41 WITH A SUPPLEMENTARY UNIT CONTAINER.
 - 2.1.1 CLEANING SHALL BE AS SPECIFIED ON THE APPLICABLE SPECIAL PACKAGING INSTRUCTION (SPI).
 - 2.1.2 DRYING SHALL BE AS SPECIFIED ON THE APPLICABLE SPI.
 - 2.1.3 PRESERVATIVE: N/A
 - 2.1.4 UNIT PACK:
 - A. THE CLEAN AND DRIED CIRCUIT CARD SHALL BE WRAPPED IN MIL-B-81705, TYPE II, CLASS 1 OR PLACED IN A BAG MADE OF THE SPECIFIED MATERIAL.
 - B. PLACE THE WRAPPED OR BAGGED CARD IN A BAG MADE IN ACCORDANCE WITH (IAW) MIL-B-117, TYPE I, CLASS F.
 - C. PLACE THE WRAPPED AND BAGGED CARD IN A FAST PACK IAW PPP-B-1672, TYPE II, STYLE D (SIZE AS REQUIRED). CARDS THAT WILL NOT FIT IN A PPP-B-1672 MAY BE UNIT PACKED IN A FIBERBOARD CONTAINER (IAW ASTM D5118) CUSHIONED WITH ANTISTATIC CUSHIONING (SIZE OF CONTAINER AS APPROPRIATE. CLOSE IAW APPLICABLE CONTAINER SPECIFICATION).
 - 2.2 LEVEL B: N/A
 - 2.3 LEVEL C: N/A
3. PACKING: SEE SPI
4. MARKING: MARK IAW MIL-STD-129
 - 4.1 SPECIAL MARKING: ESD-CAUTION LABEL REQUIRED.

DISTRIBUTION STATEMENT A.
APPROVED FOR PUBLIC RELEASE;
DISTRIBUTION IS UNLIMITED.

PART NO. 9370051

DO NOT SCALE DRAWING		CONTRACT NUMBER		DESIGN ACTIVITY U.S. ARMY ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER PICATINNY ARSENAL, NEW JERSEY 07806-5000	
PMIC		CONTRACTOR		PACKAGING FOR PRINTED CIRCUIT BOARDS	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DRAWN BY	DATE(YR-MO-DA)		
DECIMAL	FRACTION	JS	83-08-01		
2 PL ±	±	CHECKER	ENGINEER	SIZE	CAGE CODE
3 PL ±		DRAWING APPROVAL JAMES SPILMAN		A	19200 9370051
THIRD ANGLE PROJECTION 		DESIGN APPROVAL PHILIP KORMAN		SCALE	UNIT WT.
MATL ENGR	CADD REV - 887			SHEET	

SMCAR FORM 65, 1 NOV 88(TEMP) REPLACES SMCAR FORM 65, 1 JUL 87(TEMP)
WHICH MAY BE USED UNTIL EXHAUSTED

CONTRACT DATA REQUIREMENTS LIST
DD FORM 1423 (MECHANIZED)

CATEGORY: MISC SYSTEM/ITEM: CCA PULSAR BOARD
TO CONTRACT/PR: P38ACIX3

1. SEQUENCE NUMBER		14. DISTRIBUTION	DRFT/REG/REPRO COPIES
2. TITLE OF DATA ITEM			
3. SUBTITLE			
4. DATA ITEM NUMBER			
5. CONTRACT REFERENCE			
6. TECHNICAL OFFICE	7. DD	8. APP	9. DIST STATEMENT
	250	CODE	REQUIRED
10. FREQUENCY	11. AS OF DATE		15. TOTAL:
12. DATE OF 1ST SUBMISSION	13. DATE OF SUBSEQUENT SUBMISSION		
16. REMARKS			

1. A001		14.	
		SEE ADDRESS CODE	/ /
2. REQUEST FOR DEVIATION (RFD)		DISTRIBUTION	/ /
3.		ATTACHED	/ /
4. DI-CMAN-80640B			
5. MIL-STD-973			
6. AMSTA-AR-EDT-R	7. LT	8. -	9.**
10. ASREQ	11. ---	15. TOTAL	0/ 0/ 0
12. ASREQ	13.		
16. REMARKS			
	**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

1. A002		14.	
		SEE ADDRESS CODE	/ /
2. REQUEST FOR WAIVER (RFW)		DISTRIBUTION	/ /
3.		ATTACHED	/ /
4. DI-CMAN-80641B			
5. MIL-STD-973			
6. AMSTA-AR-EDT	7. LT	8. -	9.**
10. ASREQ	11. ---	15. TOTAL	0/ 0/ 0
12. ASREQ	13.		
16. REMARKS			
	**DISTRIBUTION STATEMENT WILL BE ASSIGNED AND IMPLEMENTED BY THE DOD CONFIGURATION MANAGER.		

- | | | | | |
|---|---------|---------------|--------------|----------|
| 1. A003 | | | 14. | |
| 2. SPECIAL INSPECTION EQUIPMENT DESCRIPTIVE DOC | | | AMSTA-AR-QAC | (1) / 1/ |
| 3. AIE DESIGN DOCUMENTATION | | | | (D) / / |
| 4. DI-QCIC-81006* | | | QAR | / 1/ |
| 5. SECTION E | | | CO (LT ONLY) | / / |
| 6. AMSTA-AR-QA | 7. XX | 8. A | AMSTA-AR-QAW | (2) / / |
| | | | (LT ONLY) | (R) / / |
| 10. ONE/R | 11. N/A | | 15. TOTAL | 0/ 2/ 0 |
| 12. ** | | 13. WHEN REV. | | |

16. REMARKS

* BLOCK 4: DO NOT ADDRESS PARAGRAPHS 10.1, 10.2, 10.4.1(f) AND 10.4.2. IGNORE ALL REFERENCE TO THE WORD "SPECIAL" IN DID. SUBMIT FOR ALL CRITICAL, SPECIAL AND MAJOR CHARACTERISTICS IN SPECIFICATION OR QAP.

** BLOCK 12: SUBMIT 30 DAYS PRIOR TO FA, OR PRODUCTION, IF FA IS WAIVED. THE GOVERNMENT WILL RESPOND WITHIN 30 DAYS OF RECEIPT OF ORIGINALS AND REVISIONS. REVISIONS ARE TO BE SUBMITTED WITHIN 10 DAYS OF RECEIPT OF GOVERNMENT RESPONSE. IF DOCUMENTATION WAS APPROVED ON PRIOR CONTRACT AND NO CHANGES WERE MADE, SUBMIT ONLY EVIDENCE OF PRIOR APPROVALS.

email: (1) aie-qac@pica.army.mil (2) amsta-ar-qa-cdrl@ria-emh2.army.mil
 Text: Microsoft Office 97
 Drawings: AutoCAD-Release 14 (Expressed mailed hard copies will be accepted)
 Files may be compressed using ZIP program.
 WARNING: Large packages may cause delays in delivery using mail internet.
 Email subject line must contain end item nomenclature.


 APPROVED BY: STEPHEN J HANSEN, SDMO, AMSTA-AR-QAD DATE: 06/30/1998