Tridecs
CORPORATION
Prototype & Production Machining

QUALITY MANUAL

Uncontrolled
Version 15.4

This document contains confidential and proprietary information belonging exclusively to Tridecs Corporation

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This manual is authorized and approved
By the Board of Directors of the
Tridecs Corporation

QUALITY MANUAL
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PROCEDURES

PART I.

COMMITMENT TO QUALITY

Tridecs Corporation issues this Quality Manual to its customers and employees to provide a comprehensive understanding of our quality management system. The guidelines set forth in this manual are implemented to ensure that all products manufactured by Tridecs Corporation meet all specifications as defined by our customers. At Tridecs Corporation, quality management is a fundamental part of the production of ultra-precision products.

Tridecs Corporation combines the skills and expertise of its employees with state-of-the-art equipment to manufacture components that conform to exacting standards and customer specifications. Currently our quality management specifications adhere to guidelines of MIL-I-45208-A (now obsolete). However, we are in the transformation stages to become compliant to ISO-9001: 2015.

Our procedures are not limited to products manufactured solely by Tridecs Corporation. Parts, materials and outside processing procured by Tridecs Corporation for completion of a part or assembly must also pass our rigid quality standards.

Tridecs Corporation Material Review Board (M.R.B.)

The Material Review Board (MRB) is charged with the responsibility of review and disposition of non-conforming product and material. The MRB is composed of: The President, Operations Manager, and Quality Manager. There are three options open to the MRB for the disposition of non-conforming material or product:

1. Rework
2. Accept by customer concession
3. Scrap

The MRB is also responsible for the review and maintenance if the Quality Manual. The Quality Manual is reviewed annually by the MRB to ensure that Tridecs and its personnel are complying with all requisites. All revisions, additions and deletions must be reviewed and determined to be acceptable by the MRB prior to formal update.

Management Review

Tridecs Corporation's commitment to quality will include, at minimum, an internal review of its delivery and quality performance metrics, as well as the inputs and outputs of Tridecs' Management Review Procedure, performed annually (within two weeks of calendar year end). These reviews will be used to generate new goals for the coming year.

If, through the course of a year, the trends of these metrics are determined to be cause for concern, a Management Review Meeting will be held impromptu to address the issues.

Annual Management Review Meetings should also provide assurances that the process performance and product quality metrics are measured and maintained at acceptable levels. These measurements should include a timely and effective communication and escalation process to address pertinent performance issues. These reviews shall be performed in accordance with the Management Review Procedure.

Quality Manual Revisions & Notification

Tridecs Corporation issues controlled and uncontrolled versions of our Quality Manual. Each Quality Manual will be identified as one of these types on the cover page of the manual together with the version number. Those who are issued a controlled copy of our Quality Manual will be issued a new copy when revisions to the manual occur. At the absolute minimum, every employee shall have a controlled copy of our Quality Manual.

The customers with whom we do a regular volume of business will also receive the controlled version of our Quality Manual. The Quality Manager will maintain a directory of ownership of Controlled Quality Manuals.

Uncontrolled versions of our Quality Manual are distributed freely to potential clients along with all other information describing the nature of our business.

PART I.
SECTION I

THE QUALITY MANAGER

1.1.0 Reports directly to the President of Tridecs Corporation.

1.2.0 Interprets all quality related customer specifications and ensures conformance.

1.3.0 Coordinates First Article, In-process & Final Inspections with QC personnel.

1.4.0 Maintain a digital directory of inspection reports and certifications for all items shipped.

1.5.0 Coordinates with operators and the Production Manager concerning anything found to be non-conforming.

1.6.0 Coordinates communication between Tridecs Corporation's MRB and applicable supplier/customer for corrective and preventative action to be taken for rejected parts to ensure that non-conforming conditions do not repeat.

1.7.0 Coordinates calibration of all measuring instruments, test equipment and gauges used to inspect any product.

1.8.0 Periodically review the Quality Manual for accuracy and relativity and rewrite or update as needed. All changes, updates and/or improvements must be reviewed and approved by the MRB.

1.9.0 Maintains the Directory of Controlled Quality Manual Holders.

PART I.
SECTION II

CALIBRATION AND GAUGE CONTROL PER ANSI Z540.3

Calibration and gauge control maintenance according to ISO-10012 and ANSI Z540.3 is accomplished by the following outlined procedures:

2.1.0 The Quality Department calibrates all tools used for inspection purposes to master gauge blocks every six months to ensure consistent accuracy. The master gauge blocks used for internal calibration will be sent to be calibrated every twelve months.

2.1.1 All tools and gauges shall have a label with an identification number, date of last calibration and date of next calibration.

2.1.2 All measuring tools and gauges verified in house are calibrated at a temperature of 68° to 72° Fahrenheit.

2.1.3 If a tool is found to be inaccurate before its scheduled calibration date, it will be re-calibrated and re-certified if possible, or decommissioned.

2.1.4 All standards used to calibrate measuring tools, gauges and test equipment shall be kept in the Quality Department restricted to use only by authorized quality personnel.

2.1.5 Tests and Inspections performed by Quality personnel will be done using only gauges and tools which have a current calibration certification sticker.

2.2.0 A current Gauge Calibration Record (Exhibit K) file shall be maintained to reflect the calibration of all tools and gauges belonging to the Quality Department.

2.2.1 The Gauge Calibration Record file shall include the type of measurement standard used to verify a fixture, tool or gauge and all corresponding information on the calibration label.

2.2.2 Calibration records will be kept for a minimum of 5 years.

2.3.0 Production personnel measurement tool or gauge calibration and certification will be performed by the Quality Department upon request.

2.3.1 If any measurement tool or gauge belonging to production personnel is found to be inaccurate, the Quality Department will notify the respective owner and provide associated measurement data so that appropriate action can be taken.

2.3.2 Employee's personal tools shall be considered 'For Reference Only', unless indicated otherwise by a valid certification record.

2.4.0 Calibration of Coordinate Measuring Machines (CMMs) and Micro-Hites will be performed annually by a qualified service technician.

2.4.1 Calibration stickers on CMMs and Micro-Hites will be replaced annually after re-calibration.

2.4.2 Calibration certification records for CMMs will be kept on file in the Quality Department.

2.5.0 Granite surface plates used for inspection purposes will be maintained and certified annually by a qualified service technician.

PART I.
SECTION III

INCOMING & OUTGOING MATERIALS CONTROL

3.1.0 All incoming materials, products, processes or services purchased in compliance with each contract shall be inspected in accordance with shop routing.

3.1.1 Incoming material inspections shall include visual comparisons of packing slips against purchase orders and test certificates against required specifications.

3.1.2 Dimensional inspections shall be performed on incoming materials when the complexity of the product procured necessitates such actions.

3.1.3 All incoming raw materials must have a Material Tag (Exhibit M) with the following information listed:

A. Customer Name
B. Tridecs Corporation Job Number
C. Tridecs Corporation Material PO Number
D. Material Type
E. Quantity
F. Size

3.1.4 All items received shall be entered in Tridecs Corporation's ERP system. All related documents will be received and distributed in accordance with the 'Materials Processing Procedure' Section 5.

3.1.5 Chemical and Physical composition for materials, products, processes, and services are provided to all customers where applicable.

3.2.0 Accepted incoming materials will be placed in the assigned stock area. Material will be held pending production release.

3.3.0 All non-conforming incoming materials shall be segregated pending disposition by the Materials Review Board. A Non-Conforming Material Report (NCMR - Exhibit G) shall be completed and submitted to the appropriate parties along with a Supplier Corrective Action Request (SCAR - Exhibit H), when deemed necessary by the MRB.

3.3.1 All rejected materials will be impounded by the Materials Manager or the Quality Control department until the SCAR has been returned with the written instructions and authorized signature of the Supplier or Customer, or an MRB decision dictates the use of the impounded material.

3.3.2 Rejected materials will be routed according to the completed SCAR.

3.3.2 A copy of the SCAR and NCMR will be added to the relative job file, and a digital copy stored in Quality Control's records.

3.3.3 A log of Corrective Action Reports will be maintained by the Quality Control Department, residing on Tridecs network using 8D (Exhibit I).

3.5.0 Services and supplies for purposes of general commercial operation shall be procured by Tridecs Corporation approved sources.

3.5.1 Procurement from customer approved sources shall be made in accordance with all contract specifications.

3.6.0 Customer's contracts outline requirements and specifications for the completion of their requested products. Tridecs Corporation's Purchase Orders must contain the customer's relative requirements and specifications when submitting to all sub-tier suppliers.

3.6.1 Tridecs is to maintain traceability of all raw material provided to our Sub-tier Suppliers, in accordance with the 'Materials Processing Procedure' Section 7.

3.6.2 The Quality Manager will arrange for a Customer Source Inspection at Tridecs Corporation and/or Sub-tier Suppliers when or as required.

PART I.
SECTION IV

SHOP ROUTING

4.1.0 Shop routing is generated by the Planning Department for all manufacturing operations.

4.1.1 Shop routing shall include:
- A. Material type and size.
  - i. Relative PO number for material lot traceability.
- B. Inspection Points.
- C. Operator process controls.
- D. Date and signature recorded upon completion of each line.
  - i. Conforming quantities denoted where applicable.

4.1.2 Revisions to the Shop Routing Sheet (Exhibit L) must be made by an authorized manager; provisions will be made to alert customers to these changes as required by Tridecs' outstanding quality agreements.

4.1.3 Shop routing information will be kept on file in the Data Base and/or in the Planning Department's Part Master File, and kept for a minimum of 5 years.

PART I.
SECTION V

FIRST ARTICLE - IN PROCESS - FINAL INSPECTION

5.1.0 First Article Inspections shall be performed at the first part of every operation indicated on the Routing Sheet.

5.1.1 First Article Inspection Reports (Exhibit C) for production runs shall be performed by the Quality Department. Inspection shall be completed in accordance with ANSI/ASQ Z1.4 reflecting positive identification of who performed the inspection.

5.1.2 No production runs shall be executed until First Article Inspection has been completed and found to be acceptable.

5.2.0 After First Article Inspection acceptance, In-process Inspections shall be performed by the Quality Department if determined to be necessary by the Quality Manager.

5.2.1 If in-process inspection is deemed necessary, the Quality Manager will indicate on the applicable shop routing operation line the required frequency (via IPQC stamp).

5.2.2 In Process Inspection Reports (Exhibit D) include the following information:

A. All pertinent job information (Job number, PO, etc.)
B. Frequency of inspection
C. Number of pieces to inspect
D. Number of pieces rejected
E. Description of any non-conforming
F. Date of Inspection
G. Positive ID of Inspector

5.2.3 If unprecedented variation is detected during In-process Inspection, an analysis of the issue will be conducted jointly by the Production and Quality departments.

5.3.0 All items rejected by First Article or In Process Inspections shall be clearly identified.

5.3.1 All rejected items or any portion thereof may be moved along with remaining product lot to be used as setup pieces in subsequent operations.

5.3.1.1 When these non-conforming parts are used in setup, they must be clearly marked and segregated from the conforming material (eg. painted with red Dykem).

5.3.1.2 When a part is non-conforming, but can be repaired, it will be marked (painted with blue Dykem) and processed accordingly.

5.4.0 All finished products shall be moved to the Quality Department for Final Inspection per direction of the Routing Sheet.

5.4.1 Final Inspection Reports (Exhibit E) shall be filed in the Quality Assurance Department by customer PO, job number and Quantity with positive ID of the Inspector.

5.4.2 Unless requested otherwise by customer contract, Tridecs' final inspection sampling will be determined by the Quality Manager.

5.4.3 A Certificate of Compliance (Exhibit F) shall be issued with all products.

5.5.0 One set of Inspection Stamps will be issued to each authorized Quality personnel. The Quality Department consists of a Quality Manager and one or more Inspectors.

5.5.1 The following Inspection Reports shall be signed and stamped either by an inspector or the Quality Manager:

A. First Article Report
B. In-process Inspection Report
C. Final Inspection Report

PART I.
SECTION VI

NON-CONFORMING PRODUCT

6.1.0 Throughout the manufacturing process, non-conforming products can be classified as either internal or sub-tier.

6.1.1 Internal non-conforming products (FAI, IPI, or FI rejects) are first reported to and evaluated by the Quality Manager and Operations Manager to determine the appropriate course of action (scrap, rework, etc.).

6.1.1.1 Products which are scrap and are not needed as set-ups will be bagged and issued a red tag (Exhibit J). These materials will be held in the Quality Department for one year prior to being permanently discarded.

6.2.0 Any products received from sub-tier suppliers which do not conform to contract specifications shall be reported on a Non-Conforming Materials Report (NCMR) and Corrective Action Request (CAR) by the Quality Department and sent to the applicable supplier contact.

6.2.1 All rejected products will be placed under the control of the Quality Department until the proper written instructions are received and documented

6.2.2 The Corrective Action Log will be maintained using '8D Manager' and be performed in accordance with the 8D Manager Manual, by any authorized personnel (Level 1).

6.2.3 The above stated reports (NCMR & CAR) must be approved by the Quality Manager and Operations Manager prior to distribution to the proper departments or sub-tier suppliers. When the Corrective Action Request (CAR) is returned, it is reviewed by the Quality Manager and Operations Manager for approval.

6.2.4 The corrective and preventative actions are formally documented and recorded in 8D Manager. A copy of the 8D report is sent to the sub-tier supplier.

PART I.
SECTION VII

PACKAGING AND SHIPPING CONTROL

7.1.0 The Materials Manager prescribes and oversees all packaging procedures. The Materials Manager is responsible for ensuring that periodic inspection of packaged products (per contract specifications: Test reports, special samples, and/or special shipping instructions) is completed prior to final shipment.

7.1.1 Packaging instructions are outlined in Tridecs' Packaging Specifications procedure.

7.1.2 All products shall be packaged in a manner preventing physical damage, deterioration and/or substitution.

7.1.3 Packaged products shall be clearly marked identifying receiving customer and/or part numbers where applicable.

PART I.
SECTION VIII

CONTRACT REVIEW AND CONTROL

8.1.0 Contracts are received by the Administrative Department.

8.2.0 Tridecs' database file is aligned to the contract requirements by the Administrative Assistant.

8.2.1 All Purchase Order numbers, terms, delivery schedules and contract revision levels shall be verified by the Planning Department and forwarded to the Materials Manager for review of special contract requirements.

8.2.1.1 Special contract requirements will be included on shop routing by the Materials Manager where applicable (this process shall be pursuant with Section 4 of the 'Materials Processing Procedure'.

8.2.2 The Purchase Order shall be set up in accordance with the 'Job Setup Procedure.'

8.4.0 The original copy of the contract shall be maintained in a master file by Administration.

8.5.0 A duplicate of the contract shall be filed in the Quality Department for product review and Quality Control purposes.

8.6.0 All records of contracts and routers shall be kept for a minimum of five (5) years.

8.7.0 Design revisions and specification changes shall be documented on all drawings and accompanying work orders with effective date of change and identification of the authorized personnel who generates the change.

8.7.1 If a revision or alteration is made to a live process document or customer drawing, it must be verified per the 'Authorized Personnel' procedure.

8.7.2 Unit Conversions may be performed on a customer's print (for manufacturability) when done in accordance with the 'Unit Conversion' procedure.

8.8.0 Obsolete drawings and files shall be segregated into a clearly marked 'Obsolete' folder within the part Master File.

8.9.0 The Quality Manager shall be notified of any changes in contract specifications.

8.10.0 For purposes of confidentiality, if requested by the customer, proprietary documents and parts can be maintained in a secure location.

PART I.
SECTION IX

CUSTOMER FURNISHED MATERIAL

9.1.0 All material furnished by the customer shall be handled in the following manner:

9.1.1 Complete visual inspection upon receipt of material to verify no damage occurred during transit and that the proper material was received per accompanying purchase order.

9.1.2 Inspections to be done periodically to ensure adequate storage conditions and to guard against damage from handling and deterioration during storage.

9.1.3 Functional testing is to be completed before and/or after installation as required by contract to determine satisfactory operation.

9.1.4 Upon receipt of the material, verification of quantity and identification must be recorded on the relative job router.

9.1.5 Materials Manager coordinates the storage, maintenance and distribution of all customer furnished materials.

PART I.
SECTION X

DAMAGED CUSTOMER FURNISHED MATERIAL

10.1.0 Tridecs Corporation shall report to the customer any customer furnished material that is damaged as received or malfunctions during or after processing. Tridecs Corporation shall determine and record probable cause and necessity for withholding material from use.

10.1.1 The appropriate customer representative will be contacted for disposition.

PART I.
SECTION XI

FACILITY MAINTENANCE, REPAIRS AND CLEANLINESS

11.1.0 Tridecs Corporation's designated 'Critical Manufacturing' and 'Critical Operating' equipment should be maintained as recommended by the manufacturer.

11.2.0 Tridecs Corporation's facilities should be maintained as 'pest free' by a professional pest control organization (preferably one ISO 9000 certified). These controls should include a perimeter spray for ants (and other insects if needed), and rodent traps.

PART II,
SECTION I

REVISIONS (UPDATES)
TO QUALITY ASSURANCE MANUAL

DATE	DESCRIPTION	REVISIONS
02/05/87	Original Design	1.1
12/09/88	Add routing sheet	2.1
12/12/88	Add organization chart	2.2
12/20/89	Compliance to MIL-I-45208A	3.1
02/15/90	Additions to Westinghouse	4.1
02/19/93	Lockheed Audit - Add Section IV	5.1
06/30/94	Change in Management Designations	6.1
03/31/95	Rewrite verbiage of entire manual	7.1
06/07/95	Redesign Forms & Add To Disk	7.2
10/02/96	Revised Forms and Updated Disk (Windows - 95)	8.1
05/12/97	Procedures Rewrite & Added New Forms	9.1
06/12/98	Procedures change (1.2.7, 5.5.0, 8.6.0) Retention	10.1
06/16/98	Reference to revisions changed	10.2
07/15/98	Page numbering system changed	10.3
07/17/98	Page Format and font type changes	10.4
03/10/99	Documentation Revisions-Upgrade to Windows 98	11.1
04/25/00	Documentation Revisions/index changes	12.1
05/09/01	Review Board & Revision Pages Changes	13.1
07/31/01	Revised Several Forms in Forms Section of the Manual	13.2
02/13/02	Reviewed and revised forms Corrective Action Request, Gauge Control Record and Non-Conforming Material Report	14.1
02/14/02	Revised and corrected verbiage per compliance Audit in Section I through XI of Part I	14.2
02/27/02	Revised Page Format and Type Style	14.3
04/16/02	Changed Title Page and E-Mail format	14.4
09/25/18	Procedures Rewrite & Added New Forms	14.5
10/31/18	Added CA Log Method (Section 6.1.1.1)	14.6
11/07/18	Amended Appendix & Misc. Rewrites	14.7
08/03/20	Comprehensive Update	15.1
08/06/20	Updated FAI/IPI/FIR/CoC Form Exhibits	15.2
06/09/21	Updated Exhibit A mapping	15.3
07/02/21	Revised Section III	15.4

PART II
SECTION II

APPENDIX
EXHIBITS (A) THROUGH (L)

Tridecs Corporation

Organizational Chart

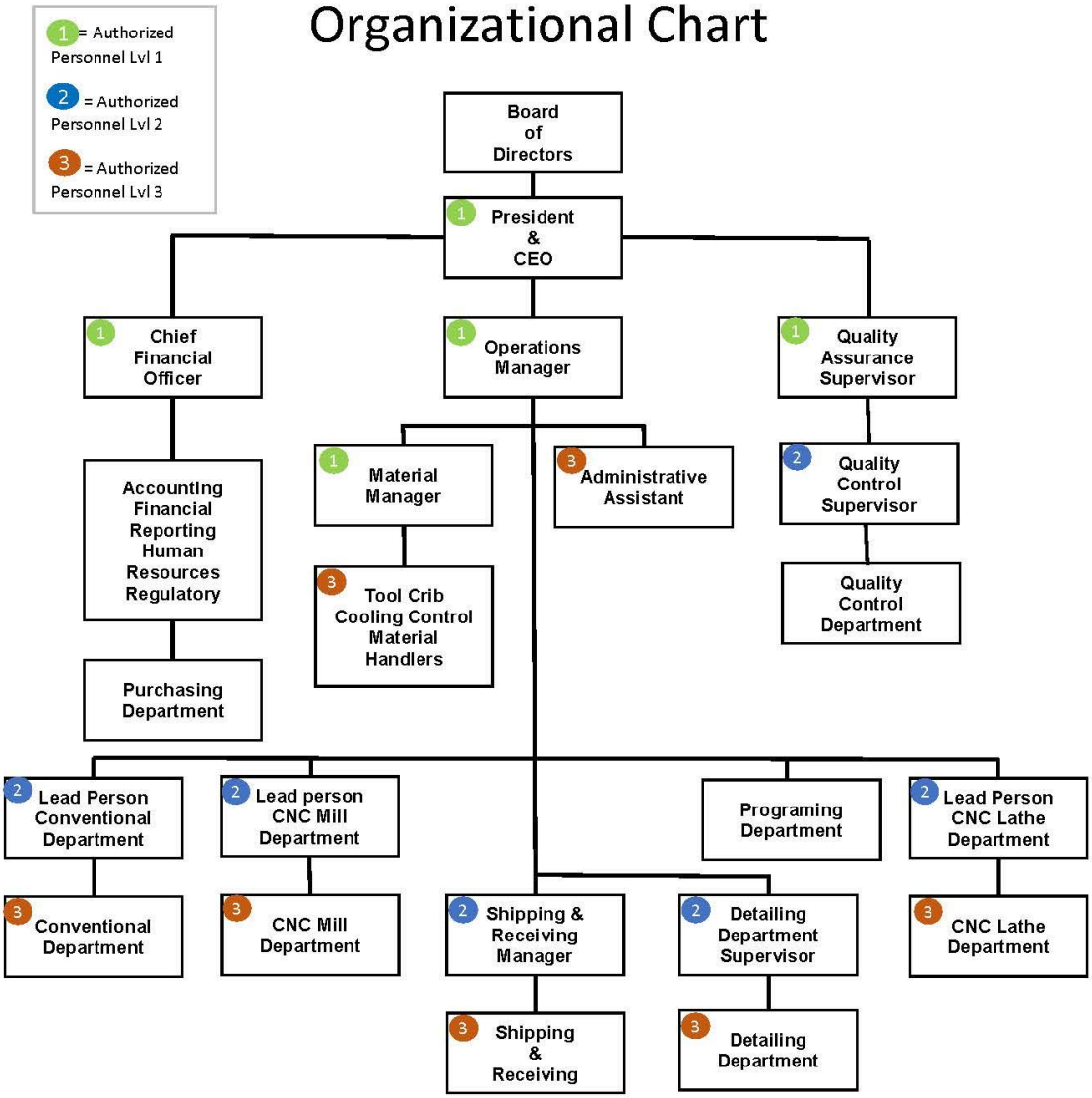

Exhibit A

Authorized Personnel

When changes are decidedly necessary to revise or improve a process or process document, or to redline or convert the units of a customer's prints, the proper authorization channels should be followed to ensure the validity of the requested change(s). The approver must initial and date the document.

I. Individuals permitted to generate and approve any change

President/CEO
Operations Manager
Quality Manager
Materials Manager
Purchasing Manager

II. Individuals who require approval from a Level I to generate a change

Production Lead (Machinist Level III)
Quality Lead
Other Department Lead or Manager

III. Individuals who require, at minimum, approval from a Level II to generate a change

Machinist Level II and below
CNC Operator
QC Inspector
Detailer/Finisher
Shop Helper
Shipping Clerk
Administrative Assistant

Exhibit B

Training and Classifications

Tridecs
CORPORATION
Prototype & Production Machining
3513 Arden Rd. Hayward, CA 94545

FIRST-ARTICLE INSPECTION

TOLERANCES	
Units	
☐ Inch.	
☐ Metric	
.x	±.x
.xx	±.xx
.xxx	±.xxx
.xxxx	±.xxxx
Finish	0
Angles	±x.x°

Customer:	0		P.O. Number: 0		Job Number: 0	Lot Number: 0	
Part Name:	0		Part Number: 0		Part Revision: 0	FAI Date: 8/6/2020	
The below signature indicates that all characteristics are accounted for and meet drawing requirements or are properly documented for disposition.							
Inspected by / Date Inspected:							

Bubble No.	Page	Zone	Print Specifications & Dimensions	Measurements	Designed Tooling	Non-Conformance	Comments
1	0	0	0				
2	0	0	0				
3	0	0	0				
4	0	0	0				
5	0	0	0				
6	0	0	0				
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8	0	0	0				
9	0	0	0				
10	0	0	0				
11	0	0	0				
12	0	0	0				
13	0	0	0				
14	0	0	0				
15	0	0	0				
16	0	0	0				
17	0	0	0				
18	0	0	0				
19	0	0	0				
20	0	0	0				
21	0	0	0				
22	0	0	0				
23	0	0	0				
24	0	0	0				
25	0	0	0				
26	0	0	0				
27	0	0	0				
28	0	0	0				
29	0	0	0				

Exhibit C

Tridecs
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IN-PROCESS INSPECTION

TOLERANCES	
Units	
☐ Inch.	
☐ Metric	
.x	±.x
.xx	±.xx
.xxx	±.xxx
.xxxx	±.xxxx
Finish	0
Angles	±x.x°

Customer: 0	**P.O. Number:** 0	**Job Number:** 0	**Lot Number:** 0
Part Name: 0	**Part Number:** 0	**Part Revision:** 0	**IPI Frequency:**

The below signature indicates that all characteristics are accounted for and meet drawing requirements or are properly documented for disposition.

Inspected by / Date Inspected:							
Bubble No.	**Page**	**Zone**	**Sample # →**	0	0	0	0	0	0	0
			Print Specifications & Dimensions	**Measurements**						
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14	0	0	0							
15	0	0	0							
16	0	0	0							
17	0	0	0							
18	0	0	0							
19	0	0	0							
20	0	0	0							
21	0	0	0							
22	0	0	0							
23	0	0	0							
24	0	0	0							
25	0	0	0							
26	0	0	0							
27	0	0	0							

Exhibit D

Tridecs
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3513 Arden Rd. Hayward, CA 94545

Date: _____

TOLERANCES	
Units	
☐ Inch.	
☐ Metric	
.x	±.x
.xx	±.xx
.xxx	±.xxx
.xxxx	±.xxxx
Finish	
Angles	±x.x°

FINAL
INSPECTION REPORT

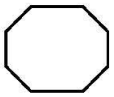
Job Number: _____

Customer Name: _____ **Purchase Order Number:** _____

Lot #	
Lot Size	
Sample Size	

Part Name: _____ **Part Number:** _____ **Rev.** ____

Inventory Pull	☐ No ☐ Yes	*Qty:*	
Job #:		*Lot#:*	
P.O #:			

Lot Disposition: 

No.	Page	Zone	Print Specifications & Dimensions	Measurements	Accepted	Rejected	Comments
001							
002							
003							
004							
005							
006							
007							
008							
009							
010							
011							
012							
013							
014							
015							
016							
017							
018							

Inspected by: _____ **Signed off by:** _____ **Signature:** _____

Exhibit E

Tridecs
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Prototype & Production Machining

CERTIFICATE OF COMPLIANCE

This certificate confirms that all materials listed herein meet the test requirements prescribed by our customer specifications

Customer: _____ Purchase Order: _____

Part Number: _____ Rev: _____ Part Name: _____

Job Number: _____ Lot Number: _____

Lot Size: _____ Sample Size: _____

QC Inspector: _____ Date: _____

- [x] Inspected in accordance with ASME Y14.5M - Final Inspection.
- [x] Material, processes and packaging are RoHS3 compliant.
- [ ] Material country of origin is DFARS #252.225-7014 compliant.
- [ ] First Article Inspection performed per AS9102.

Supplier certifications included: * **Yes** [x] **No** [ ]

**** If yes, please see attached Supplier Certifications***

3513 Arden Road, Hayward, CA. 94545-3907 - Tel.: 510-785-2620, fax.: 510-785-3146

Exhibit F

Tridecs
CORPORATION

NON-CONFORMING MATERIALS REPORT

DATE ISSUED _____ JOB # _____ NCMR #_____ PO #_____

VENDOR ☐ IN-HOUSE ☐ LOT # _____LOT SIZE _____ DATE RECEIVED _____

QC EMPLOYEE _____ SUPPLIER _____

MATERIAL DESCRIPTION _____

INSPECTION CRITERIA / PROBLEMS FOUND: PRINT ☐ PROCESS SPEC. ☐ OTHER _____

ITEM	QTY INSPECT.	QTY NC	INSPECTION CRITERIA	PROBLEMS FOUND
1.				
2.				
3.				
4.				
5.				

INSPECTOR NAME	INSPECTOR SIGNATURE	DATE	MFG. DATE	FIRST ARTICLE	IN PROCESS	FINAL INSPECTION

DISPOSITION

HAVE PARTS BEEN REWORKED? YES ☐ NO ☐

QUANTITY _____QTY .RTV _____QTY. RWK _____QTY. SCRAPPED _____

QTY. CONFORMING _____ QTY. NON-CONFORMING _____ QTY. USE AS IS _____COST OF REWORK/SCRAP _____

VENDOR CORRECTIVE ACTION REQ. ☐ INTERNAL PROCESSING REQ. ☐ DOCUMENTATION REQ. ☐ ECR#_____

SUPPLIER CORRECTIVE ACTION REQUIREMENT/INSTRUCTIONS: _____

TRIDECS CORPORATION INTERNAL USE ONLY

INTERNAL CORRECTIVE ACTION REQUIREMENT/ INSTRUCTIONS: _____

MRB APPROVAL / AUTHORIZATION

OPERATIONS MANAGER: _____DATE: _____

QUALITY CONTROL: _____DATE: _____

Exhibit G

Tridecs
CORPORATION

CORRECTIVE ACTION REQUEST

SUPPLIER: _____ INSPECTOR: _____ DATE: _____

_____ PHONE NUMBER: _____

_____ FINDING: _____ OF _____

_____ RESPONSE DUE DATE: _____

DESCRIPTION OF FINDINGS:

ROOT CAUSE:

CORRECTIVE MEASURES:

SCHEDULED COMPLETION DATE: _____

SUPPLIER MANAGEMENT APPROVAL: _____ **TITLE:** _____

NOTES

Tridecs
CORPORATION
Prototype & Production Machining

CORRECTIVE ACTION

CA NUMBER: | JOB NUMBER:
TYPE: | RMA NUMBER:
CUSTOMER PO: | ISSUED BY:

START DATE: | CUSTOMER PN: | OWNER:
CUSTOMER: | SAMPLE SIZE: 0 | D1 TEAM MEMBERS:
CONTACT: | DEFECT QUANTITY: 0 | D8 CONGRADUATE:

CUSTOMER PROBLEMS:

D2 - COMPANY'S FINDINGS: **CUSTOMER FAILURE LOCATION**

D3 CONTAINMENT: **D6 VERIFICATION**

	Item		Owner	Date	Done?	Verified By	Verified Date
▶	1				☐		
	2				☐		
*	0				■		

Exhibit I

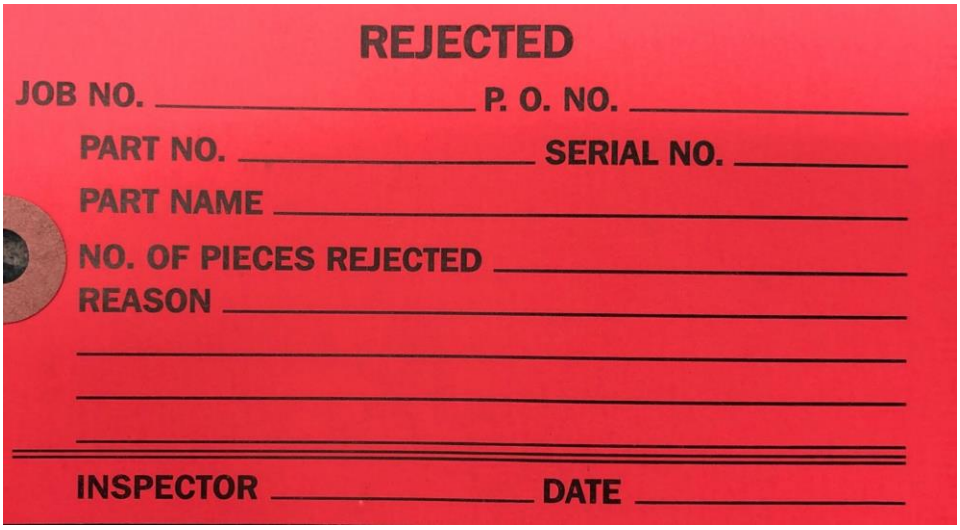

Exhibit J

Tridecs
CORPORATION
Prototype & Production Machining
3513 Arden Rd. Hayward, CA 94545

Exhibit K

Gauge Calibration Records(QC)								Inspection interval: Bi-Annual		
Department	Sub Devision	Tool Serial Number	Description	Method	Cal. Range	Results	Pass/Fail	Date Inspected	Next Inspection	Inspector Name
(Ex.) QC01	(Ex.) Inspector01	(Ex.) 123456	(Ex.) 0-6" Calipers	(Ex.) Gage Blocks	(Ex.) .100" - 6.000"	(Ex.) .100" 1.000" 3.000" 6.000"	Pass	05/11/11	08/11/12	S. Schenk
QCC600										
QCC600										
QCC600										
QCC600										
QCC600										
QCC600										
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QCC600										

Tridecs

SHOP ROUTING SHEET

P3
Job Priority

☐ Mat Supplied ☐ Heat Treat ☐ Paint ☐ Hardware ☐ Plating ☐ Grind ☐ Lap ☐ EDM ☐ Misc

P/N :		REV :		JOB #:	
ALT. P/N:		DUE DATE :		QTY:	
CUSTOMER :		DESCRIPTION:		P.O. #:	
SPLIT LOT #:				Special Requirements	
QTY TO RUN:				☐ FAI ☐ ITAR ☐ NADCAP	
MATERIAL:					

		Q/In:Q/Out	Cycle Time	DATE / COMPLETED BY
10 -	REVISION VERIFIED AGAINST P.O., ELECTRONIC DOCUMENTS	:	:	
20 -	MATERIAL SPECS	:	:	
30 -	MATERIAL CERTIFICATION#:	:	:	
40 -	SAW:	:	:	
50 -		:	:	
60 -		:	:	
70 -		:	:	
80 -		:	:	
90 -		:	:	
100 -		:	:	
110 -		:	:	
120 -		:	:	
130 -		:	:	
140 -		:	:	

Notes:

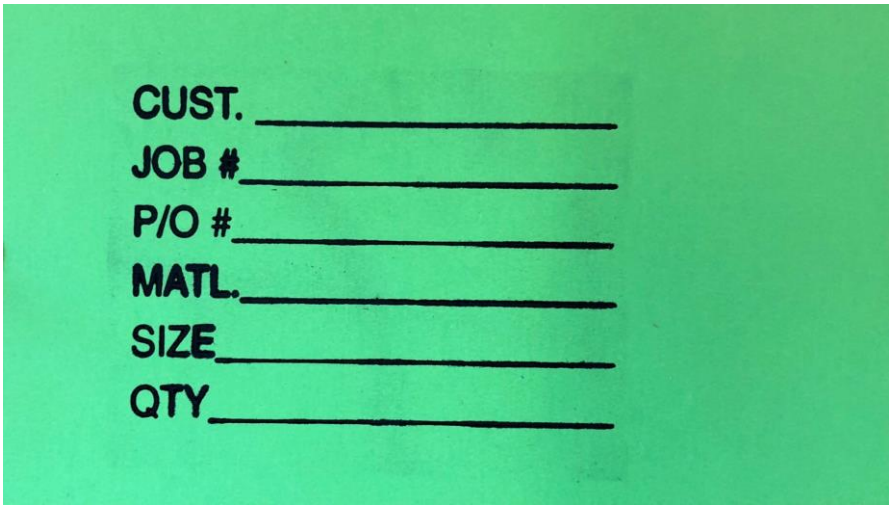

Exhibit M