



## Copy Exact Test

Supplier Name: \_\_\_\_\_ Supplier ID: \_\_\_\_\_

Name: \_\_\_\_\_ Date: \_\_\_\_\_

Grade: \_\_\_\_\_ Instructor Initials: \_\_\_\_\_

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1. All parts are identified as "critical parts".
  - True
  - False
  
2. Of the Modern Industries customer expectations, which of the following is not related to Copy Exact?
  - No engineering changes allowed
  - Change with control
  - Justify every change with return on investment
  - Prove out the benefits and risks of every change with test data
  - Ensure that all suppliers do the same
  
3. For "Build to Print" parts, a supplier may change the drawing, design, and specification at any time and generate a proposed ECO.
  - True
  - False
  
4. Which policies and procedures enable Modern Industries to comply with Copy Exact requirements?
  - Interchangeability Policy
  - Changeability Policy
  - ECO Procedure
  - All of the above
  
5. Quality is the responsibility of \_\_\_\_\_.
  - Quality Department
  - Management
  - Everyone
  - Customers

6. As it relates to Modern Industries, Copy Exact is a method of \_\_\_\_\_ that provides the capability to unambiguously define and maintain the customer \_\_\_\_\_.
- Inventory management; reference configuration
  - Change control; reference configuration
  - Inventory management; spares
  - Change control; spares
7. A CE violation occurs when Modern Industries or one of its suppliers makes an uncontrolled and/or undocumented change to a part or in a system configuration without prior customer notification and approval in the case of a customer defined critical part.
- True
  - False
8. A Supplier is required to notify Modern Industries and obtain approval for which of the following changes to critical parts and/or assemblies?
- Change in manufacturing locations
  - Change in material supplier
  - Change in Special Process supplier
  - Revision change or part number change to a critical part within an assembly
  - A revision change or part number change for an OEM part
  - All of the above
9. The Supplier Problem Sheet is used for non-design related changes; the Supplier Notification Form is used for design related changes.
- True
  - False
10. At Modern Industries, all parts are subjected to interchangeability for their entire life cycle after the first delivery of a commercial product to a customer, after customer release, or after volume manufacturing release.
- True
  - False
11. If inventory cannot be mixed due to functional or physical characteristics, then parts are not interchangeable.
- True
  - False

12. A vendor-supplied PCBA contains an EEPROM with vendor proprietary firmware. The Vendor “up-revs” the firmware to enhance performance, without deleting any previous features, and begins shipping to Modern Industries while awaiting a response on a SPS. Is this a Copy Exact Violation?
- Yes
  - No
13. A supplier is producing a vacuum-sealing flange for Modern Industries. The supplier’s ME sees an opportunity for a cost savings by switching from a lathe to a mill for the finishing operation. The parts produced in this way will improve the drawings surface finish requirements. The vendor should:
- Submit a SPS to the Modern Industries ME for a drawing change?
  - Contact the Buyer to propose the cost reduction?
  - Call the Modern Industries Supply Chain Management Director?
  - Submit a SNF for review and approval?
14. A New First Article is Required with:
- A new Part
  - After a change in a suppliers manufacturing location.
  - Process Improvement (combining ops, separating ops, sequence of ops change)
  - After a Change of Sub-Tier Supplier.
  - After a change of Special Process Supplier.
  - All of the Above
15. Business and Financial penalties can be invoked due to Copy Exact violations?
- True
  - False
16. Suppliers are responsible for the Copy Exact Compliance of their sub-tier suppliers – parts, raw materials, special processes, etc...?
- True
  - False
17. The goal of Copy Exact is to ensure predictable performance in all customer Applications?
- True
  - False
18. Suppliers may select vendors for special processes, such as cleaning and plating, \_\_\_\_\_

- Based on cost quotes?
  - If they are on the Supplier's Approved Supplier List?
  - Based on Certification Documents?
  - If they are on the Modern or Modern's Customer's Approved Supplier List?
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