

# Counterfeit Parts WG

Salt Lake City UT

October 31, 2012

# Concerns with DLA DNA Policy

- Reference concerns noted on JEDEC and SIA letters
  - What is the intent of DNA marking requirement – authenticity or traceability of the product?
  - Does use of DNA marking absolve suppliers of liability in the event of counterfeit identification?
  - Broker/supplier DNA marking does not guarantee authentic parts – marking by OCM is only viable approach
  - Chemical/biological impact of DNA on parts unclear

# DNA Concerns, cont.

- Manufacturers & users reluctant to use DNA because of the lack of technical details
- Contingency plans for DLA should Applied DNA become insolvent
- Does the DNA material meet all MIL-SPEC requirements?
- Security of DNA material and associated database

# Recommendations

- In support of JEDEC & SIA letters, put DLA DNA requirements on hold until above concerns are resolved
- Ask the JEDEC task group to explore developing a standard on how to authenticate suspect parts from a manufacturer's point of view – possibly to include DNA marking

***Counterfeit Avoidance Mark Alliance  
(CAMA) & Counterfeit Avoidance Mark  
Alliance Repository Management System  
(CAMARMS)***

**[www.counterfeitavoidance.org](http://www.counterfeitavoidance.org)**

# ***Why CAMA & CAMARMS***

- CAMA & CAMARMS were created to:
  - ✓ Provide small, medium and large size businesses an efficient, cost effective, well defined international infrastructure to address the root cause of the National and International Counterfeit Product Epidemic
  - ✓ Utilize a well established, industry based, accredited and recognized international conformity assessment system, IECQ, that has significant presence in Asia and the rest of the world
  - ✓ Assist National and International standards development organizations create new international standards that mitigate the root cause of counterfeit products

# ***Counterfeit Avoidance Mark Alliance Repository Management System***

1. CAMARMS provides its members and qualified customers a safe, efficient and effective system for the independent quarantine, maintenance and management of suspect and counterfeit products
2. Following a well defined process, CAMARMS receives, quarantines, validates product chain of custody and reports to appropriate authorities the information required by state and federal regulations
3. CAMARMS manages received products with complete traceability at all times in a properly maintained environment.
4. In accordance with US legal and regulatory requirements and sound business practices CAMARMS arranges for the disposal of material under its control

## ***Counterfeit Avoidance Mark Alliance Repository Management System (cont.)***

5. Once CAMARMS take custody of suspect or counterfeit products they take appropriate steps to prevent the product from re-entering the supply chain
6. CAMARMS arranges and maintains a group of accredited functional and chemical testing laboratories to support cost effective counterfeit testing services for its membership
7. On behalf of its national members, CAMARMS provides as appropriate expert witness services for suspect or counterfeit products held in quarantine
8. As appropriate CAMARMS coordinates third party accredited certification body assessments of product suppliers

## ***Counterfeit Avoidance Mark Alliance Repository Management System (cont.)***

9. CAMARMS provides validated counterfeit product information as appropriate to its members nationally and internationally through the “Counterfeit Avoidance Mark Alliance” (CAMA) Country Membership
10. Members of CAMA and CAMARMS are authorized to use the Counterfeit Avoidance Mark to demonstrate their compliance with the national/international Counterfeit Avoidance program
11. CAMA Country Membership is promoted and managed in accordance with National and International Rules of Procedure and Country Regulations as appropriate
12. CAMARMS subject matter experts provide regularly scheduled and on demand case study and best in class counterfeit avoidance webinars and seminars

# Contact Information

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