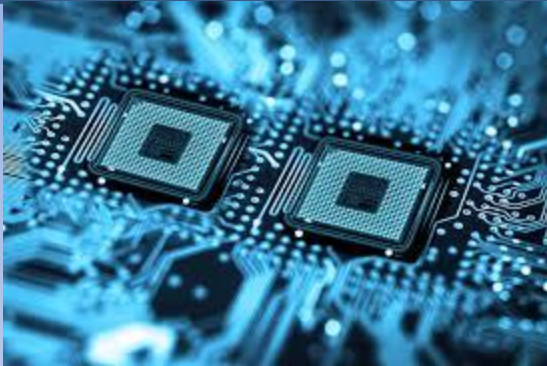


COUNTERFEIT PARTS MULTI-BILLION DOLLAR DECEPTION

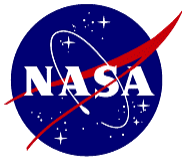


Senior Management ViTS Meeting
May 2014

Steve Foster
Chief Quality Assurance Branch (Acting)
Lead Procurement Quality Assurance
Armstrong Flight Research Center

COUNTERFEIT PARTS

MULTI-BILLION DOLLAR DECEPTION

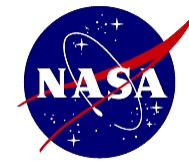


➤ Counterfeiters have a sophisticated network of stealthy moves. They understand the supply chain process and study its strengths and weaknesses:

- They know where and when to enter the supply system.
- They study established procedures to determine counter-attacks.
- They use this knowledge to counterfeit the part and push it to high risk brokers with little counterfeit protection in place.
- They use sophisticated internet sites and phony addresses that are difficult to trace.

The appearance of genuine...but at a high price!

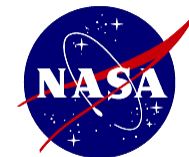
COUNTERFEIT PARTS AGENCY'S DEFENSIVE MEASURES



- Full vetting of suppliers to ensure use of trusted sources:
Original Manufacturers, Franchised Distributors & approved vendors.
 - Rigorous testing when trusted sources not available.
- Screening of purchased parts via GIDEP, ERAI, and Customs reports.
- Use of SAE G-19 resources and technical standards.
- NASA Counterfeit Awareness & Detection class.
- Legislative and regulatory changes for use of trusted sources, quality assurance, and reporting.

COUNTERFEIT PARTS

PROCUREMENT QUALITY ASSURANCE DATABASE



Armstrong Flight Research Center Supplier Database

Our Flight Research Products and Services Satisfy our Customers, Every Time

Supplier Information

Triangle Electronics

POC: Edward Vuolo
Address: 1900 Ocean Ave
City: Ronkonkoma
State: NY
Zip: 11779
TelNo: (800) 454-7722
Email: ev@trianglecorp.com
Website: http://www.trianglecorp.com
DateAdded: 6/9/2012
Purch: 2
Date of Last Purchase: 3/13/2014
NAMIS ID: 2412
DUNS Number: 785225988
CAGE Number: 1GGK5

Survey Sent: 6/20/2012
Survey Received: 6/21/2012

Survey:



Electronic Supplier: Yes

Certifications:



Re-Qualify: 6/21/2015

Supplier Assessment:



Waiver:



Waiver Exp:

Discrepancy Reports



AS9100 Cert Expiration:
ISO 9001 Cert Expiration: 9/9/2015
AS9120 Cert Expiration: 9/9/2015
ASA 100 Cert:
FAA Repair Station:
Electronic Risk Level: Minimal
Score Number: 98

- ☐ OCM
- ☐ OEM
- ☒ Franchised
- ☒ Authorized
- ☒ Aftermarket
- ☒ Independent
- ☒ Stocking
- ☒ Broker



Vendor Type: Electronic Parts
Approval Status: Qualified
Scope of Approval: Electronic Components/Hardware, Testing, tape/reel, Mil Pack
Risk Grid: 4C

Procurement Quality Assurance Research

Find Record

Next Record

Previous

Add Record

Scheduled reassessment for June 2015.