DO-160 Display Qualification

Course glossary

COURSE GLOSSARY

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Qualification and evidence terms

Environmental and interface terms

Materials and mounting terms



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ASQ · American Society for Quality
Current: CMDA
Previously held: CSSBB, CMQ/OE
ASCM / APICS: CPIM, CSCP
Association for Supply Chain Management

Glossary: qualification evidence

01 EUT: equipment under test

02 EQF: Environmental Qualification Form

03 Configuration: identified hardware, software and arrangement

Glossary: environments and interfaces

01 EMC: electromagnetic compatibility

02 HIRF: high-intensity radiated fields

03 ESD: electrostatic discharge

04 NVIS: night vision imaging system

Glossary: timing, pressure and margin

01 Stabilization: the defined equipment condition

02 Absolute pressure: referenced to vacuum

03 ATL / ETDL: actual transient / equipment transient design level

Materials and mounting terms

01 CTE: coefficient of thermal expansion

02 Adhesive / cohesive: interface / internal failure

03 Cell gap: thickness of the liquid-crystal layer

04 Transmissibility: response relative to input



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The Future of Display and Systems Development

Course complete

Review your qualification plan and evidence

I'm Diggy Breiling. Thank you for joining me.

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