About
L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers’ mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains.

Position
The Engineering Technician assists Test Engineers in the implementation of test plans, test procedures, test hardware and test software used during the manufacturing process. Supports SATCOM production by training factory technicians on new test procedures, aspects of troubleshooting techniques, and operation of new test equipment and/or test fixtures. Assist factory technicians in troubleshooting products not passing test.

Duties & Responsibilities
• Work closely with Test Engineers to assist in the development of effective test procedures.
• Helps with the training of manufacturing personnel in the correct operation of test hardware/software put in place as new procedures, test equipment, and/or test fixtures are introduced.
• Assist in construction of hardware test fixtures.
• Guides manufacturing personnel in the correct operation of tests put in place. Make sure these personnel know how to correctly interpret the data generated by the tests to assure meaningful results. Support factory technicians in troubleshooting techniques.
• Provide factory assistance with regard to solving product test related problems.
• Aid in conduction of product acceptance tests.
• Travel to off-site (out of area) testing facility to performing test procedures.
• Manage calibration and/or repair of the divisions electronic test equipment.

Education/Experience
• Requires 2 year post-secondary/Associate degree in Electrical/Electronic Engineering Technology with 0 to 2 years of prior related experience or military equivalent
• Ability to read and interpret schematic drawings.
• Must have strong electronic troubleshooting skills.
• Strong written and verbal communications skills.
• Needs to be able to travel as necessary to perform required duties, anticipate 15%.

Preferred
• Basic knowledge of RF principles and the use of various pieces of RF/Microwave test equipment such as spectrum analyzer, signal generator and RF power meter.
• LabView training and experience a plus.
• Environmental testing experience a plus.
• SATCOM experience a plus.

How to apply:
Please send your Resume, Cover Letter, and MCC M# to: Joe Snowden at jsnowden4@monroecc.edu