



EMC Test Engineer in Sterling, VA 20164, USA

Responsibilities:

- Apply standard engineering principles for product evaluation and testing;
- Perform Electromagnetic Compatibility (EMC) and Radio Frequency (RF) testing specifically;
- Review pre-evaluation documents to understand objectives of assignment prior to start of service;
- Perform satisfactory EMC and RF testing in accordance with Regulatory Standards requirements;
- Analyze test data and generate test data sheets;
- Create client deliverables in the form of test reports, letter reports, and certification reports;
- Communicate test report results effectively with customers;
- Work in the field/ On-site at client facilities as required;
- Interface directly with internal and external clients;
- Conduct routine operation, maintenance, calibration, qualification, and trouble-shooting of laboratory equipment;
- Assist in development, writing, review, and validation of test methods, laboratory SOPs, and other department level operating and quality documents;
- Assist in investigation of, response to, and follow-up of client inquiries and complaints;
- Coordinate with laboratory engineers, technicians and/or assistants on sample receiving, logging, pre-treatment, preparation, testing and other tasks;
- Conduct multiple projects within tight deadlines;
- Other tasks and duties may be assigned to meet project and/or business needs.

Qualification:

- Ability and flexibility to work on shifts as assigned;
- Excellent interpersonal, verbal, written and presentation skills. Must work well as a team, and across multiple cultures;
- Strong analytical skills while handling multiple projects, delivering results on time using well developed logical problem-solving skills;
- Customer focused;
- High level of professionalism and the ability to work autonomously;
- Pro-active attitude and excellent organizational skills, and attention to detail;
- Able to read, comprehend, interpret and apply the requirements of test standards to various types of products;



- Maintain adequate knowledge of technology relating to the position;
- Computer & Math Skills. Windows-based computer programs including MS Word, Excel, and Access. Engineering level math;
- Good technical/mechanical skills/aptitude;
- Bachelor's Degree in Electrical Engineering or a related field plus minimum 2-year working experience in EMC industry. Master's Degree is Preferred.

Please send your applications within 7-days in strict confidence to:

recruitment.esa@dekra.com