



Vacancy: Test and Verification Engineer

Celestia Satellite Test & Simulation BV (C-STS) provides innovative high-tech solutions to the international space community to support spacecraft development, AIT and post launch services. The company operates from Noordwijk, The Netherlands.

Our core activities include the design/development and support of high-complexity electronics based systems for Simulation & Test (EGSE) Products, TTC & TM/TC Systems, High-Rate & TTC Modems and Data Processing Systems.

Due to company's current growth we are searching for a **Test and Verification Engineer**. The individual will be responsible for validation/verification and test of both existing and new products in the fields identified above.

The main tasks of the candidate will be:

- Preparing test specifications based on inputs and interaction with HW/SW design engineers (translation of User Requirements to Test Requirements)
- Supporting in the definition of the test environments required to maximise test coverage whilst minimising test time
- Preparation, integration and validation of automated test scripts, (environments, e.g. NI TestStand /Labview, Matlab, Python, etc). (Syslog) and SNMP
- Documenting test environments and test results (reporting)
- Performing engineering level, qualification and acceptance tests on Engineering, Qualification and Production models
- Supporting of formal customer reviews (e.g. TRR, PTR, DRB, etc) – preparation and participation

Required key qualifications, skills and experience for the candidate:

- Educated in Electronics Engineering (ideally degree level)
- 2 years of experience within the field of verification and test of hi-tech electronic products
- Hands-on experience with "standard" Electronic Test & Measurement Equipment, such as Oscilloscopes, Signal Generators, Spectrum Analysers, Function/Arbitrary Waveform Generators
- Experience in developing and maintaining automated test environments would be an advantage
- Understanding of RF systems would be an advantage
- Proficiency in MS Office suite
- Good team worker, pro-active, hands-on, engaged, takes full responsibility for his/her engineering activities
- Good verbal and written communication skills in international project teams

For a practical and motivated individual, this position will offer an exciting challenge where they can contribute directly in the growth of this quality-driven, dynamic SME organization.

If you are interested please contact us via email employment@celestia-sts.com

For further information related to the company, its products and activities refer to www.celestia-sts.com.