



Date of Completion: 24/08/2016

Page: 1 of 2

JOB DESCRIPTION

| POST TITLE | Radio Frequency Technician | | |
|---------------------|-------------------------------|-------|---|
| DIVISION/DEPARTMENT | Technical/Radio Frequency | | |
| REPORTS TO | Head of Radio Frequency Group | GRADE | 6 |

AIM

To support the RF Group with testing of components, manufacture of cables and equipment, maintenance, design and development, collection and presentation of data analysis

ACCOUNTABILITIES

- 1. Contribute to the overall work of the RF Group with particular responsibility for certain aspects of the RF systems including:
 - a. Ensuring that a good supply of RF connectors, splitters, cables and other RF components are available and in good condition
 - b. Characterisation and calibration of a variety of RF components
 - c. General spares holding and stock check of all components
 - d. Manufacture and assembly of test equipment and auxiliary systems.
- 2. Responsible for providing Operating instructions and training as requested by Group Leader or line manager but including systems assembled and tested in 1 above.
- 3. Contribute to the general commissioning, system calibration, system set-up and other studies related to the RF systems.
- 4. Assist in the drawing up of manufacturing and test specifications.
- 5. Assist in the design and build of 'in house' test equipment.
- 6. Assist in the development of RF equipment as required.
- 7. Work closely with other members of the RF Group on RF, electrical and mechanical areas and projects.
- 8. Supervision of procurement contracts including witnessing of factory tests.
- 9. Supervision of Contractors and Technicians.
- 10. To carry out additional tasks and responsibilities as nominated by the Line Manager or Group Leader subject to appropriate knowledge, experience and training.
- 11. Comply with, and where appropriate contribute to the development of, Diamond Health and Safety procedures and policies.
- 12. Contribute/Responsible for ensuring safe working practices, relating to the maintenance and operation of the amplifier systems. This includes developing procedures and monitoring that people are working safely.
- 13. Flexible approach to the working conditions, working hours and environment.

Human Resources



Date of Completion: 24/08/2016

Page: 2 of 2

Other requirements

Occasional travel on company business, usually within the UK and with occasional overnight stays. Occasional shift work during commissioning and in support of regular operations.

Because of the changing nature of our business your job description will inevitably change. You will, from time to time, be required to undertake other activities of a similar nature that fall within your capabilities as directed by management.