

Job Specification

Position	Technician
Reporting to	Product Development Manager
The Company	Brigade Electronics plc, established in 1976, is a global market leader in reversing safety and all-round visibility for commercial vehicles. The Brigade group is based in the UK, has subsidiary companies in the USA, Germany, France, Italy, Poland, France, The Netherlands and South Africa, and is in partnership with over 50 specialist distributors worldwide.
Purpose of Role	Support the Engineering & Product Management team in the research and development of new products and management of current products.
Key Responsibilities	<ul style="list-style-type: none"> • Bench marking; testing, tear down, analysis and reporting • Product and system testing; verification and validation • Electrical and mechanical modification and prototypes construction • Technical telephone support • Analysis of failed products • Supplier liaisons
Key Tasks, but not limited to	<ul style="list-style-type: none"> • Bench marking; testing, tear down, analysis and reporting of potential & competitor technology • Product and system testing; verification and validation of Brigade products • Electrical and mechanical modification, construction of prototypes and rework of production • Technical telephone support for customers and colleagues • Support the Quality team in the analysis of failed products • Supplier liaisons as needed to support key responsibilities

Person Specification

Essential	Desirable
<p>Education and Training</p> <ol style="list-style-type: none"> 1. Educated to Ordinary National Diploma (OND) or Higher or with technical emphasis in electronic engineering or similar qualification. 2. 5-6 GCSE's at Grade C or above including Maths and English. 3. High level of numeracy and literacy 4. Above average computer literacy 	<ol style="list-style-type: none"> 1. HND in Electronics. 2. City & Guild or NVQ level 1, 2, & 3 in Electronics and/or Electronics servicing.
<p>Experience and Skills</p> <ol style="list-style-type: none"> 1. Minimum of 3 years' experience working with electronics technology preferably in the automotive or electronics engineering industries. 2. Knowledgeable of 12/24V automotive technology and circuits including an understanding of analogue and digital electronics and embedded software. 3. Circuit level fault finding a diagnosis of modern electronics circuitry. 4. Computer skills: <ol style="list-style-type: none"> a. Word. b. Excel. c. PowerPoint. d. Database management. 5. SMD and through hole component soldering skills. 6. Strong coordination skills. 7. Attention to detail is critical. 	<ol style="list-style-type: none"> 1. Electronics tear down and evaluation experience. 2. Experience in Automotive test standards and testing. 3. Advance report writing skills. 4. Computer skills: <ul style="list-style-type: none"> ○ Computer Aided Design. 5. Minimum of 2 years practical experience in a business to business environment.
<p>Personality and Motivation</p> <ol style="list-style-type: none"> 1. Self-motivated and takes full responsibility for the quality of own work. 2. Flexibility to multi-task. 3. Resourceful to provide technical support. 4. Practical aptitude with methodical approach to detail. 5. Able to work to tight deadlines. 	

6. Eager to learn and have a proactive nature. 7. Natural respect for company and colleagues.	
Interpersonal Skills 1. High level of communication skills with the ability to communicate effectively with customers, management and colleagues. 2. Helpful and approachable. 3. Strong focus on delivering excellent customer service.	
Communication & language skills 1. Very clear spoken English and written is critical.	
Other requirements 1. Innate time manager. 2. Flexible to work beyond normal business working hours when required.	

Employee Signature: _____