

Position: Acoustic Applications Engineer

Location: Markham, ON

Reports To: Manager of Engineering



Scope of Responsibilities

- Engineering support for the Sales Department, including the making of calls with Stetron sales personnel and/or representatives (must be prepared to travel - accommodating the needs/schedules of Stetron and its representatives).
- Responsible for technical training and presentations to inside sales/engineering personnel, as well as representatives, and customers.
- Maintain contacts with our overseas factories relative to day-to-day operation, R&D of new products, as well as supporting the Quality Engineer to ensure compliance with existing specifications and agreed to design parameters.
- Responsible for component/product evaluation, spec sheet preparation, test report preparation and assessment of suitability of sample submissions.
- To complete and/or provide technical direction for required forms when submitting Stetron components for customer approvals (PPAP, Gauge R&R, etc.).
- To complete and/or provide technical direction for 8-D reports in the rare event of customer's request of corrective action.
- Provide technical guidance in the development of new product and applications in order to improve and expand the product range and market penetration.
- Provide technical input to the Quality Engineer for set-up and monitoring of QC functions. Assist in identifying technical production problems related to quality and cost of product.
- Assist in the preparation of literature for publication to Stetron's website or other marketing campaigns.
- To manage quality/reliability/environmental requirements for assigned accounts.
- To work well with all Stetron managers, staff members, suppliers, principals and customers to the overall benefit of all concerned.

Major Technical Strengths and Skills Required

- To be thoroughly familiar with Stetron core products, especially microphones, loudspeakers, speaker box solutions and dynamic receivers. Should be able to identify and suggest substitutes, where applicable.
- To work closely with Stetron sales personnel, including making visits to customers in order to develop new opportunities and to actively stimulate the utilization of Stetron products.
- To be a "hands on" individual, able to make measurements with audio test software (CLIO and SoundCheck) and related hardware.
- Must be able to work well with our factories' as well as customers' engineers and assist them, wherever necessary on component application and other technical matters. To visit the factories to gain first-hand knowledge, when required.
- Should have adequate knowledge in CAD packages as AutoCad and Solidworks and other simulation programs.
- To be familiar with quality control concepts and procedures, such as ISO9000, SPC, etc.
- To be a "people person" with good communication skills, both written and oral. A good command of Mandarin is desirable.

- A highly motivated individual who is prepared to assume responsibility and is willing to take initiative ensuring the timely completion of tasks.

To Succeed in this Role:

- Must possess an Engineering degree from a recognized university, preferably in Electrical / Electronics Engineering/Mechanical Engineering or Acoustics
- Have a minimum of 5 years working experience in the audio field.
- Attention to details is paramount for success.
- Be flexible to provide engineering support to Stetron's customers/factories in different time zones and across different geographical locations.
- Exceptional time management and organization skills

**To apply, please send resume and cover letter to:
contact@stetron.com.**