



# ELECTROMAGNETIC CAPABILITY & INTERFERENCE

## Who We Are

QAI's EMC department runs the largest most capable EMC Laboratory in western Canada. QAI's EMC team from sales to operations is highly experienced with a combined total of over 75 years in the industry. QAI's Burnaby EMC Laboratory is ISO 17025 accredited through A2LA and completes EMC testing to FCC, ISED Canada and the CE EMC Directive requirements as well as many other requirements for other markets around the world.

## What We Do

With QAI's highly experienced team and a large EMC Laboratory, QAI can test and certify your products in a timely manner allowing you to bring your products to market faster. QAI has vast experience testing and certifying the following types of products:

- Commercial products to be sold into residential, industrial, scientific, marine, automotive and information technology environments.
- Wireless products from as low powered and as small as RFID readers to as high powered and as big as cell phone base stations and radar systems.
- Military products and avionics to be tested to MIL-STD-461 and RTCA DO-160
- Medical products to obtain approval from the FDA, Health Canada, Notified Bodies, and other authorities having jurisdiction around the world.
- On-Site testing for large products that cannot be tested in a laboratory.

## About QAI

QAI is a testing, inspection and certification agency. Founded in 1994 by a group of experienced industry professionals, QAI is an independent 3rd party organization that has established an international reputation for offering cost effective solutions and an unparalleled client experience. For more information about QAI's EMC testing and certification services please contact us via [info@qai.org](mailto:info@qai.org)

