#### IIA'S LAB SERVICES NEWSLETTER / Q2 2024



### THE LATEST FROM IIA'S LAB SERVICES TEAM

**10 QUESTIONS TO ASK** TESTING PROVIDERS SHIFT YOUR AUTO PROJECT INTO HIGH GEAR GET TO KNOW OUR "GATEWAY CITY" LAB

WHAT IS SAR TESTING? MEET THE EXPERT: TIM ROYER CALIBRATION YOU CAN COUNT ON



### **Top 10 Questions to Ask When Evaluating Lab Service Providers**

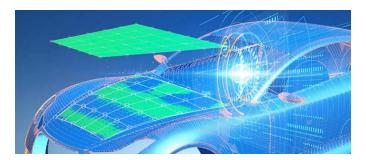
When evaluating lab service providers, it's important to find a firm with the technical know-how and customer service to meet your needs. As a leader in lab testing, IIA offers these Top 10 Questions to ask when evaluating potential partners.



### What is SAR Testing?

To protect consumers, Specific Absorption Rate (SAR) testing is required for all wireless devices with RF radiating parts that are closer than 20 cm (about 8 inches) from the body or head when in use. With our cutting-edge DASY8 system from SPEAG, IIA can test for compliance with local and whole-body SAR limits from 4MHz to 10GHz.

**READ MORE** 



# Put Quality in the Driver's Seat of Automotive Manufacturing

The average car contains an estimated 30,000 parts. And it's critical to ensure the quality of each one before it ever hits the road. IIA is equipped to examine any part with confidence — from the smallest nuts and bolts to wireless technology, auto body panels and engine blocks. Read more.

Learn more about: Metrology of Class A Surfaces in Automotive Manufacturing

Video: On-Site CMM Validation of Vehicle Logo

## Tim Royer: Testing Expertise & a Sunshine State of Mind

Equally comfortable under the sea or under the hood of a classic car, Tim Royer is always up for a challenge. And that includes the diverse challenges he encounters as Lab Manager for IIA's Florida EMC lab. Get to know Tim.

### IIA's TRIR for 2023 was a low .49!

READ WHY YOU SHOULD CONSIDER TRIR WHEN EVALUATING INSPECTION COMPANIES.



to microscopes and voltmeters.

Measure Up?

**Calibration: How Does IIA** 

Calibration—comparing an instrument's accuracy

the reliability of tools over time. Choosing the right

step ahead of their competition. For accuracy that

is second to none, IIA offers calibration and repair services for tools ranging from calipers and CMMS

calibration vendor can help manufacturers stay one

to known standards—is essential to maintaining

### IIA's Top 10 Services in Missouri

Since 1929, our Missouri testing lab has been a fixture on the St. Louis scene. Nearly a century later, the lab has earned a national reputation as a trusted leader in commercial testing and inspection for clients in an array of

industries. From computed radiography to chemical testing, learn more about our Top 10 Service Offerings in Missouri.

### Let's Connect

We want to hear from you! Let us know about your latest testing challenges and how we can help. Call us at **866-514-4937** or complete our online form and we'll get back to you within 24 hours.

Be sure to follow us on LinkedIn to learn about the latest tools and techniques we're using to solve our clients' problems and make the world safer.



866-514-4937 industrial-ia.com/iia-laboratory-services/