



INDUSTRY SPOTLIGHT: WHY SLIP RING TESTING ACCURACY AFFECTS WIND TURBINE MANUFACTURERS

As the green energy sector grows, OEM supply chains need assurance that components are delivered within spec. The automated Slip Ring Tester from MK Test Systems ensures QC compliance thanks to its fast and accurate measurement and reporting.

TURN YOUR SLIP RING TESTING AROUND

You might be supplying slip rings to wind turbine manufacturers, or a wind turbine OEM seeking improvements on the quality of components from your supplier. Either way, it's worth assessing whether the test equipment currently used within the QC process is up to the job.

Does your current test system struggle with resistive noise?
The SRT doesn't!

We worked with some of the largest slip ring manufacturers in the world to deliver their exact requirements and minimise common problems such as noise.

INDUSTRY:

Slip Ring manufacturing, Wind Turbine OEM manufacturing

REQUIREMENT:

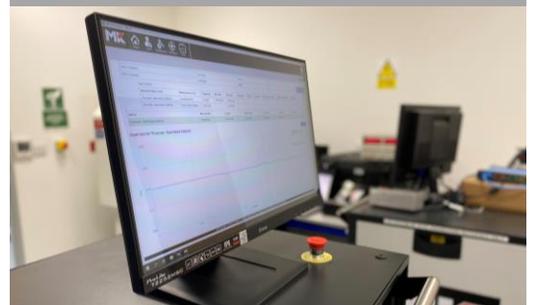
Low noise hardware, full channel tracing, integration with 3rd part environment test systems

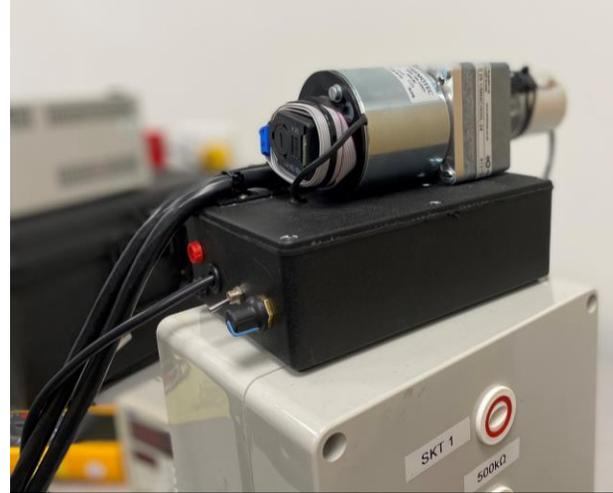
SOLUTION:

Slip Ring Tester

BENEFITS:

Modern equipment, data integrity, ease of use, fast and accurate test and reporting.





BENEFITS FOR SLIP RING MANUFACTURERS & OEM SUPPLY CHAIN:

In short, the SRT is a **next generation, purpose designed** slip ring test system. It not just **replaces the legacy** brand, it's defining the **new industry standard**. Become an early adopter and experience the **following benefits**:

1 PURPOSE-DESIGNED HARDWARE

The SRT has the lowest noise characteristics of any ATE solution – **typically >50kHz**.

We've also integrated an oscilloscope into the build, providing graph data and trace for every channel.

2 FASTER TESTING, BETTER DATA.

Just like the hardware, our software has been developed specifically for slip ring testing. It enables you to create test programs quickly and easily.

Reports are generated automatically, with customization options available, including graphics.

The system can communicate with third party environmental test systems such as climate chambers or vibration beds.

