



A bespoke test methodology to accommodate new ADAS requirements

Case study overview

HORIBA MIRA was engaged by a major OEM to develop a safe and effective test methodology for evaluating Driver Drowsiness and Attention Warning (DDAW) systems.

DDAW testing is a new requirement brought in by the General Safety Regulations 2 (GSR2). There is no established methodology, so HORIBA MIRA engineers defined

their own test procedure, drawing on experience of working of ADAS and certification testing.

This new methodology was successfully applied to development activity to ensure the system met the regulatory requirements, pre-testing, and official type approval testing.

Engineering team deployed: A core team of five engineers in the UK

HORIBA MIRA Ltd. Watling Street,
Nuneaton, Warwickshire, CV10 0TU, UK

