03 | March 2008 Volume 110 ISSN 0001-2785 10810 www.ATZonline.com

Measuring Driver's Mental Workload Using EEG

Innovative Lighting Systems Enhance Road Safety

ITS – The Tyre Information System of the Future

The Mechanical Battery

– Kinetic Energy Storage
in Hybrid Vehicles

Commercial Vehicle Fuel Heater with Biodiesel

CFD Meshing for Aerodynamics of the Volvo XC 90

FE Analysis of a Diecast Aluminum Alloy

Chassis Noise Optimization



The New BMW HP2 Sport