

The impulse  
to your progress

## NEW MOBILE NEMP SIMULATOR

April 4<sup>th</sup>, 2016: montena technology, world leader for NEMP (Nuclear Electromagnetic Pulse) test systems, is proud to announce its new mobile NEMP simulator.

The electromagnetic pulse complies with the shape and amplitude specifications of the MIL-STD-461-E/F/G, paragraph RS105, within a test volume of 5 x 3.5 x 3 m (L x W x H).

This NEMP simulator is made up of a 26 m long and 7.2 m high radiating line installed on an electrical ground plane and connected to a 520 kV pulse generator.

The system is designed to be installed indoor or outdoor and can be setup in less than 3 hours, without needing a crane or forklift.



### About montena technology

Montena technology is a Swiss company which has been active in the field of electro- magnetic compatibility since 1978. Our product range includes high voltage fast transient pulse generators, electromagnetic field measurement systems and EMC test equipment. Montena technology is specialised in NEMP simulators and NEMP protector test systems according to MIL standards.

