02 April 2008 Stack DVR flies on one of Europe's most potent combat aircraft

Stack today announced that it has supplied its (DVR) Digital Video Recorder to Saab for use in its Gripen multi-role fighter aircraft. The harsh-environment recorder performed successfully in its trials with the Swedish aviation, defense and car manufacturing company. The DVR was used in Envelope Expansion testing.



Stack's DVR technology enables recording of high quality real-time video and audio direct to a PC flash card. This card can be removed with ease and played on a PC or laptop using a standard media player.

The Stack DVR is housed inside a ruggedized and sealed enclosure, specifically designed and manufactured to protect the unit in harsh and extreme environments. The unit is compact and durable with no moving parts (other than the sealed flash card access door), and is capable of operating where normal VCRs or DV recorders are not. Stack's DVR was developed to meet the extreme conditions of Motorsport: conditions matched when flying supersonic in all kinds of global climatic conditions.

The Gripen multi-role fighter aircraft, developed by Saab, was first flown in December 1988 and entered operational service with the Swedish Air Force in 1997. It now flies in the South African, Hungarian, Thai, and Czech air forces.

Using the latest available technology it is capable of performing an extensive range of airto-air and air-to-surface operational missions and employs the latest weapons.

About Stack:

Stack is a leading supplier of solutions for data acquisition in Motorsport with over 25 years of proven experience and service. Applications including data loggers, lap timers, dash displays, tachometers, instruments and gauges, analysis software, and unique harsh environment data acquisition products for all forms of motorsport.