



global satellite data communication

Caroline De Vos

B – 3001 Leuven, Belgium

Interleuvenlaan 15A

Phone : + 32 16 39 11 10

E-mail : info@spacechecker.com

Web site : www.spacechecker.com

SpaceChecker operates a Geostationary Satellite Data Network to provide global mobile data communication services, breaking with the tradition of expensive satellite systems.

With its innovative high performance Satellite Data Service (SDS), SpaceChecker offers two-way data communication for AVL (Automatic Vehicle Location) and telemetry - telecommand (SCADA) with worldwide coverage

SpaceChecker Satellite-SDS service is essentially a packet data network controlled by GPS timing. SDS can carry various sorts of data services such as GPS coordinates, sensor readings, command signals and alphanumeric messages.

The Satellite Data Service (SDS) monitors the satellite network 24x7, guaranteeing a high level of reliability and availability. By pre-booking individual user Time-slots, network saturation and frustrating data bottlenecks are no longer limitations to efficient data transmission. Fast response, with message latency measured in seconds (3-10 sec) rather than minutes, is another outstanding feature of the SpaceChecker SDS.

SpaceChecker's CheckerOne is today's smallest satellite modem with built-in GPS that combines premium hardware and software into an affordable tracking solution that can easily be integrated with existing applications. CheckerOne comes with attractive feature such as compact size (10x7x2 cm), low power consumption (ideal for battery operation) and high reliability. It operates on a single antenna for GPS reception, forward and returns communication with the gateway, which simplifies the installation for the user.

SpaceChecker is Service Provider of
Global Satellite Data Communication

