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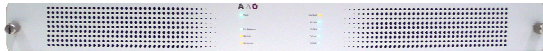
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AAE Systems, Inc. to Introduce Digital Satellite Routers

The third generation of Eclipse products, the DSR-12 and the DSR-48, will debut at Satellite 2007.

Sunnyvale, CA (20 February 2007) – AAE Systems, Inc. (AAE), a satellite-based equipment manufacturer and communication turnkey solutions provider, announced that it will officially debut the DSR-12 and DSR-48 at Satellite 2007. The third-generation Eclipse products are digital satellite routers and will demonstrate a quantum improvement in network size and capacity, feature enhancements, as well as cost-effectiveness.

A number of feature enhancements are found in the new products, including the latest in Turbo Product Code, TCP enhancement protocols, advanced routing, and security capabilities. Switchless, seamless redundancy ensures that network operation never halts in the event of failure. The newly introduced products include an automatic adaptive rain fade and power control feature, as well as full featured QoS and traffic shaping tools.



Flexibility is a key benefit offered by the DSR product family. The Eclipse DSR products operate in True Mesh, Star, or a variety of DVB Hybrid architectures and easily accommodate the demands of any network. In addition to functioning as a satellite router, both the DSR-12 and DSR-48 can function in several designated operating modes acting in primary Moderator, secondary Moderator, or candidate Moderator modes. More units can be added to create expanded capacity for larger networks. This flexibility makes the Eclipse product line more accessible to the networking requirements of government, military, and commercial customers who increasingly value high uplink and downlink speeds at a node and desire to blend terrestrial solutions with their satellite backhaul.

The DSR-12 supports scalable uplink and downlink user data rate capacities between 340 Kbps to 12 Mbps. The on-board DVB-S/S2 receiver accommodates an additional throughput of up to 80 Mbps downlink. The DSR-12 is flexible and configurable to assume the Moderator role in smaller networks.

The DSR-48 provides scalable uplink and downlink user data rates of up to 48 Mbps, supporting larger networks and more capacity. The DSR-48 offers the versatility to function as multiple Moderators for independent networks on the same or separate transponders, or as a multi-carrier bandwidth aggregator in up to four networks. Another key feature of the DSR-48 is the ability to manage timeslot allocation.





Consistent with the current Eclipse product family, the third-generation of Eclipse products maintain full backward compatibility with the Eclipse DSM-1 and DMM-6 platforms. The addition of the digital satellite routers to currently deployed Eclipse based systems allow for continued expansion and support.

About AAE Systems, Inc.

AAE Systems, Inc., founded in 1984, is an experienced global systems integration, product design and manufacturing company focused on satellite communications. Located in the heart of Silicon Valley, AAE's equipment and services are used in the Middle East, Africa, Asia, and Europe by customers in industries including petrochemicals, military, aeronautics, government, and telecom gateway service providers. AAE is recognized for excellence in the timely delivery of custom, complex, mission critical solutions that incorporate a range of competencies in the wireless, satellite and terrestrial telecommunications specialties.

AAE Systems, Inc. is headquartered in Sunnyvale, CA. For more information, please visit www.aaesys.com.