

National Security Agency



Information
Assurance
Directorate

Information Assurance Directorate Certificate

NSA certifies the RedEagle KG-245, Release 1.0 to provide message confidentiality, data integrity, authentication, and access control security services to protect TOP SECRET SCI and below information. The maximum throughput of the RedEagle KG-245 is 1 Gigabit per second (Gbps), full duplex. This certification is contingent upon the KG-245 operating in accordance with its associated operational security procedures, most current version of its associated doctrine, Interim Operational Security Doctrine for RedEagle KG-245, dated September 2004, and the Internet Protocol (IP) Configuration Guidance for High Assurance IP Encryptor (HAIZE) Protected Networks.

NSA does not make, by virtue of this certificate, any statement or other representation regarding the applicability or effectiveness of the RedEagle, KG-245, Release 1.0 within a system context. The decision to use the RedEagle KG-245 must be made in a total system context employing an Information Systems Security Engineering process and appropriate certification and accreditation processes such as the Department of Defense Information Technology Security Certification and Accreditation Process.



Signed

DANIEL G. WOLF

Information Assurance
Director

26 April, 2005

Date