

SOFTWARE PIRACY CONTROL BY THE COMBINATION OF SMART CARD, HOSTID AND PERMANENT PROCESSOR NAME WITH CRYPTOGRAPHY

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ABSTRACT

Software is referred to as "intellectual property" under the Copyright Act. This distinguishes it from physical property, which would be a tangible object. The physical and intellectual parts of a certain creation are separate entities. For example, the physical component to a car is the car itself but the intellectual component would be the sketches, plans for the engine, or its name. When buying the car we have no other right other than using it. It would be illegal to copy the design and put it out into the market. That right is given to the patent owner. It is important that ideas and intellectual thought is protected just as much as a physical object. The fact that a large number of people do not think it is particularly wrong to copy software questions why society respects materials more than it would an intellectual process.

KEYWORDS: Software, Software Piracy, Software Protection, Patent, Smartcard, Host-ID, Processor and Cryptography