

ABSTRACT**METHOD AND SYSTEM MAKING IT POSSIBLE TO TEST A
CRYPTOGRAPHIC INTEGRITY OF AN ERROR TOLERANT DATA ITEM**

Method and system for testing the cryptographic integrity of data m comprising at least the following elements: a module (1) transmitting a message M, said module comprising a memory (2) for storing the parameters used to execute the steps of the method as claimed in the invention, such as the key, the public data, which will be explained hereinbelow, a transmission medium (3), a receiver module (4) also comprising storage means (5) for storing at least the same parameters as in transmission. The system may comprise storage means (6) for storing confidential data such as the secret keys, a processor (7) suitable for executing the steps.

Figure 1



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