grant any Federal regulatory agency or State regulatory agency authority to impose or re-impose any requirement that a record be in a tangible printed or paper form.

(2) Continuing obligation under Government Paperwork Elimination Act

Nothing in subsection (a) or (b) relieves any Federal regulatory agency of its obligations under the Government Paperwork Elimination Act (title XVII of Public Law 105-277).

(d) Authority to exempt from consent provision

(1) In general

A Federal regulatory agency may, with respect to matter within its jurisdiction, by regulation or order issued after notice and an opportunity for public comment, exempt without condition a specified category or type of record from the requirements relating to consent in section 7001(c) of this title if such exemption is necessary to eliminate a substantial burden on electronic commerce and will not increase the material risk of harm to consumers.

(2) Prospectuses

Within 30 days after June 30, 2000, the Securities and Exchange Commission shall issue a regulation or order pursuant to paragraph (1) exempting from section 7001(c) of this title any records that are required to be provided in order to allow advertising, sales literature, or other information concerning a security issued by an investment company that is registered under the Investment Company Act of 1940 (15 U.S.C. 80a-1 et seq.), or concerning the issuer thereof, to be excluded from the definition of a prospectus under section 77b(a)(10)(A) of this title.

(e) Electronic letters of agency

The Federal Communications Commission shall not hold any contract for telecommunications service or letter of agency for a preferred carrier change, that otherwise complies with the Commission's rules, to be legally ineffective, invalid, or unenforceable solely because an electronic record or electronic signature was used in its formation or authorization.

§ 7005. Studies

(a) Delivery

Within 12 months after June 30, 2000, the Secretary of Commerce shall conduct an inquiry regarding the effectiveness of the delivery of electronic records to consumers using electronic mail as compared with delivery of written records via the United States Postal Service and private express mail services. The Secretary shall submit a report to the Congress regarding the results of such inquiry by the conclusion of such 12-month period.

(b) Study of electronic consent

Within 12 months after June 30, 2000, the Secretary of Commerce and the Federal Trade Commission shall submit a report to the Congress evaluating any benefits provided to consumers by the procedure required by section 7001(c)(1)(C)(ii) of this title; any burdens imposed on electronic commerce by that provision; whether the benefits outweigh the burdens; whether the absence of the procedure required by section 7001(c)(1)(C)(ii) of this title would increase the incidence of fraud directed against consumers; and suggesting any revisions to the provision deemed appropriate by the Secretary and the Commission. In conducting this evaluation, the Secretary and the Commission shall solicit comment from the general public, consumer representatives, and electronic commerce businesses.

§ 7006. Definitions

For purposes of this subchapter:

(1) Consumer

The term “consumer” means an individual who obtains, through a transaction, products or services which are used primarily for personal, family, or household purposes, and also means the legal representative of such an individual.

(2) Electronic

The term “electronic” means relating to technology having electrical, digital, magnetic, wireless, optical, electromagnetic, or similar capabilities.

(3) Electronic agent

The term “electronic agent” means a computer program or an electronic or other automated means used independently to initiate an action or respond to electronic records or performances in whole or in part without review or action by an individual at the time of the action or response.

(4) Electronic record

The term “electronic record” means a contract or other record created, generated, sent, communicated, received, or stored by electronic means.
§ 7021. Transferable records

(a) Definitions

For purposes of this section:

(1) Transferable record

The term “transferable record” means an electronic record that—

(A) would be a note under Article 3 of the Uniform Commercial Code if the electronic record were in writing;

(B) the issuer of the electronic record expressly has agreed is a transferable record; and

(C) relates to a loan secured by real property.

A transferable record may be executed using an electronic signature.

(2) Other definitions

The terms “electronic record”, “electronic signature”, and “person” have the same meanings provided in section 7006 of this title.

(b) Control

A person has control of a transferable record if a system employed for evidencing the transfer of interests in the transferable record reliably establishes that person as the person to which the transferable record was issued or transferred.

(c) Conditions

A system satisfies subsection (b), and a person is deemed to have control of a transferable record, if the transferable record is created, stored, and assigned in such a manner that—

(1) a single authoritative copy of the transferable record exists which is unique, identifiable, and, except as otherwise provided in paragraphs (4), (5), and (6), unalterable;

(2) the authoritative copy identifies the person asserting control as—

(A) the person to which the transferable record was issued; or

(B) if the authoritative copy indicates that the transferable record has been transferred, the person to which the transferable record was most recently transferred;

(3) the authoritative copy is communicated to and maintained by the person asserting control or its designated custodian;

(4) copies or revisions that add or change an identified assignee of the authoritative copy can be made only with the consent of the person asserting control;

(5) each copy of the authoritative copy and any copy of a copy is readily identifiable as a copy that is not the authoritative copy; and

(6) any revision of the authoritative copy is readily identifiable as authorized or unauthorized.

(d) Status as holder

Except as otherwise agreed, a person having control of a transferable record is the holder, as defined in section 1–201(20) of the Uniform Commercial Code, of the transferable record and has the same rights and defenses as a holder of an equivalent record or writing under the Uniform...