

I. Patent Holder/Applicant (“Patent Holder”):

Certicom Corp.

II. Patent Holder’s Contact for License Application:

Karl Burger, 1-905-501-3837, kburger@certicom.com

III. Contact Information for the IETF Participant Whose Personal Belief Trigger this Disclosure:

Matthew Campagna, 1-905-507-4220, mcampagna@certicom.com

IV. IETF Document or Other Contribution to Which this IPR Disclosure Relates (the “Standard”):

[Elliptic Curve DSA for DNSSEC, draft-hoffman-dnssec-ecdsa-03](#)

V. Disclosure of Patent Information (the “Patent(s)”):

- A. US6704870, granted on March 9, 2004 (Yes, published);
- B. US7215773, granted on May 8, 2007 (Yes, published), and

by corresponding patent families in other jurisdictions, respectively.

VI. Licensing Declaration:

Patent Holder is the owner of the Patents relating to the Standard.

Right to Use:

If technology in this document is included in the Standard adopted by IETF and any claims of the Patents are necessary for practicing the Standard, a party will have the limited, world-wide, non-transferable right to use any such patent claims under reasonable, non-discriminatory terms, with reciprocity, to implement and fully comply with the Standard.

Right to Sell:

If technology in this document is included in the Standard adopted by IETF and any claims of the Patents are necessary for practicing the Standard, a party will have the limited, world-wide, non-transferable right, *subject to the below*, to sell a product or service implementing any such patent claims under reasonable, non-discriminatory terms, with reciprocity, to implement and fully comply with the Standard (“seller”). The seller shall provide a buyer with the following written notice:

The use of this product or service is subject to the reasonable, non-discriminatory terms in the Intellectual Property Rights (IPR) Disclosure of Certicom Corp. at the IETF for Elliptic Curve DSA for DNSSEC implemented in the product or service.

Such written notice may be included in written documentation accompanying tangible hardware or software products or embodied in viewable documentation accompanying electronically distributed products or processes.

The reasonable non-discriminatory terms are:

If the Standard is adopted, Patent Holder will not assert the Patents against any party for making, using, selling, importing or offering for sale a product that implements the Standard, provided, however that Patent Holder retains the right to assert the Patents (including the right to claim past royalties) against any party that asserts a patent it owns or controls (either directly or indirectly) against Patent Holder or any of Patent Holder's Affiliates or successors in title or against any products of Patent Holder or any products of any of Patent Holder's Affiliates either alone or in combination with other products; and Patent Holder retains the right to assert the Patents against any product or portion thereof that is not necessary for compliance with the Standard.

“Affiliate” of Certicom Corp. means any legal entity that is for the time being directly or indirectly in control of or controlled by Certicom Corp. Control in this context, exists where one entity owns more than fifty percent (50%) of the voting stock or equity in another entity, or regardless of stock or equity ownership, is otherwise able to direct its affairs or to appoint a majority of the members of the board of directors or an equivalent body to determine the course of action of the entity by virtue of its voting or other rights. Such entities shall only be deemed to be Affiliates, hereunder for as long as such control exists.

Royalty-bearing licenses will be available to anyone who prefers that option.

VII. Contact Information of Submitter of this Form

David Lewis, 1-905-501-3771, dlewis@certicom.com