

2.D.2 Statement by Patent (and Patent Application) Owner(s)

If there are any patents (or patent applications) identified by the submitter, including those held by the submitter, the following statement must be signed by each and every owner, or each owner's authorized representative, of each patent and patent application identified.

I, Jintai Ding, of 8770 Wellerstation Drive, Montgomery, Ohio 45249, am the owner or authorized representative of the owner (print full name, if different than the signer) of the following patent(s) and/or patent application(s): US9246675, and do hereby commit and agree to grant to any interested party on a worldwide basis, if the cryptosystem known as CRYSTALS-KYBER is selected for standardization, in consideration of its evaluation and selection by NIST, a non-exclusive license for the purpose of implementing the standard (check one):

*without compensation and under reasonable terms and conditions that are demonstrably free of any unfair discrimination, **OR***

☒ *under reasonable terms and conditions that are demonstrably free of any unfair discrimination.*

I further do hereby commit and agree to license such party on the same basis with respect to any other patent application or patent hereafter granted to me, or owned or controlled by me, that is or may be necessary for the purpose of implementing the standard.

I further do hereby commit and agree that I will include, in any documents transferring ownership of each patent and patent application, provisions to ensure that the commitments and assurances made by me are binding on the transferee and any future transferee.

I further do hereby commit and agree that these commitments and assurances are intended by me to be binding on successors-in-interest of each patent and patent application, regardless of whether such provisions are included in the relevant transfer documents.

I further do hereby grant to the U.S. Government, during the public review and the evaluation process, and during the lifetime of the standard, a nonexclusive, nontransferrable, irrevocable, paid-up worldwide license solely for the purpose of

modifying my submitted cryptosystem's specifications (e.g., to protect against a newly discovered vulnerability) for incorporation into the standard.

Signed:

A handwritten signature in black ink, appearing to read "J.intai h.", written in a cursive style.

Title: Professor

Date: 02.19.2022

Place: Haidian