

### 2.D.3 Statement by Reference/Optimized Implementations' Owner(s)

The following must also be included:

I, Julien Devevey, of ENS de Lyon 15 parvis René Descartes BP 7000 69342 Lyon Cedex 07 FRANCE, am the owner or authorized representative of the owner of the submitted reference implementation and optimized implementations and hereby grant the U.S. Government and any interested party the right to reproduce, prepare derivative works based upon, distribute copies of, and display such implementations for the purposes of the post-quantum algorithm public review and evaluation process, and implementation if the corresponding cryptosystem is selected for standardization and as a standard, notwithstanding that the implementations may be copyrighted or copyrightable.

Signed:



Title: PhD Student

Date: 25/05/2023

Place: Lyon

### 2.D.3 Statement by Reference/Optimized Implementations' Owner(s)

The following must also be included:

I, Prof. Dr.-Ing. Tim Güneysu, Universitätsstr. 150, 44780 Bochum, GERMANY , am the owner or authorized representative of the owner Ruhr-Universität Bochum, GERMANY of the submitted reference implementation and optimized implementations and hereby grant the U.S. Government and any interested party the right to reproduce, prepare derivative works based upon, distribute copies of, and display such implementations for the purposes of the post-quantum algorithm public review and evaluation process, and implementation if the corresponding cryptosystem is selected for standardization and as a standard, notwithstanding that the implementations may be copyrighted or copyrightable.

Signed: 

Title: Prof. Dr.-Ing. Tim Güneysu, Full Professor of Security Engineering, Ruhr-Universität Bochum

Date: 25.05.2023

Place: Bochum, GERMANY

### 2.D.3 Statement by Reference/Optimized Implementations' Owner(s)

The following must also be included:

I, Dongyeon Hong, of Cryptolab, 1, Gwanak-ro, Gwanak-gu, 08826 Seoul, Republic of Korea, am the owner or authorized representative of the owner of the submitted reference implementation and optimized implementations and hereby grant the U.S. Government and any interested party the right to reproduce, prepare derivative works based upon, distribute copies of, and display such implementations for the purposes of the post-quantum algorithm public review and evaluation process, and implementation if the corresponding cryptosystem is selected for standardization and as a standard, notwithstanding that the implementations may be copyrighted or copyrightable.

Signed:



Title: Engineer

Date: 26.May, 2023

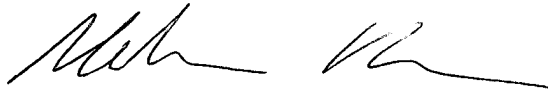
Place: Seoul, Republic of Korea

### 2.D.3 Statement by Reference/Optimized Implementations' Owner(s)

The following must also be included:

I, Markus Krausz, of Ruhr-University Bochum, Universitätsstr. 150, 44801 Bochum, Germany, am the owner or authorized representative of the owner of the submitted reference implementation and optimized implementations and hereby grant the U.S. Government and any interested party the right to reproduce, prepare derivative works based upon, distribute copies of, and display such implementations for the purposes of the post-quantum algorithm public review and evaluation process, and implementation if the corresponding cryptosystem is selected for standardization and as a standard, notwithstanding that the implementations may be copyrighted or copyrightable.

Signed:

A handwritten signature in black ink, appearing to be 'Markus Krausz', written over a horizontal line.

Title: PhD student

Date: 26.05.2023

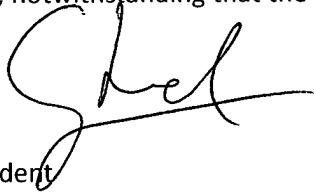
Place: Bochum, Germany

### 2.D.3 Statement by Reference/Optimized Implementations' Owner(s)

The following must also be included:

I, Georg Land, of Ruhr-University Bochum, Universitätsstr. 150, 44801 Bochum, Germany, am the owner or authorized representative of the owner of the submitted reference implementation and optimized implementations and hereby grant the U.S. Government and any interested party the right to reproduce, prepare derivative works based upon, distribute copies of, and display such implementations for the purposes of the post-quantum algorithm public review and evaluation process, and implementation if the corresponding cryptosystem is selected for standardization and as a standard, notwithstanding that the implementations may be copyrighted or copyrightable.

Signed:

A handwritten signature in black ink, appearing to read 'G. Land', with a long horizontal stroke extending to the right.

Title: PhD student


Date: 26.05.2023

Place: Bochum, Germany

### **2.D.3 Statement by Reference/Optimized Implementations' Owner(s)**

The following must also be included:

I, MinJune Yi, of Seoul National University 1, Gwanak-ro, Gwanak-gu, Seoul 08826, Korea, am the owner or authorized representative of the owner of the submitted reference implementation and optimized implementations and hereby grant the U.S. Government and any interested party the right to reproduce, prepare derivative works based upon, distribute copies of, and display such implementations for the purposes of the post-quantum algorithm public review and evaluation process, and implementation if the corresponding cryptosystem is selected for standardization and as a standard, notwithstanding that the implementations may be copyrighted or copyrightable.

Signed: 

Title: Undergraduate

Date: 31.05.2023

Place: Seoul, Korea