

2.D.1 Statement by Each Submitter

I, Lih-Chung Wang, of Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C, do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

I further declare that (check one):

I do not hold and do not intend to hold any patent or patent application with a claim or that could be amended to include a claim that may cover the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA; OR (check one or both of the following):

- to the best of my knowledge, the practice of the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, may be covered by the following U.S. and/or foreign patents: None:*
- to the best of my knowledge, the following pending U.S. and/or foreign patent applications may cover the practice of my submitted cryptosystem, reference implementation or optimized implementations: None.*

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made under Sections 2.D.1, 2.D.2 and 2.D.3, including use rights of the reference and optimized implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Lih-Chung Wang

Title: Professor

Date: 2024/12/27

*Place: Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da
Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C.*

The signature is handwritten in black ink, appearing to read "Lih-chung Wang". The "L" and "W" are particularly stylized with long, sweeping strokes.

2.D.1 Statement by Each Submitter

I, Chun-Yen Chou, of Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C., do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

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made under Sections 2.D.1, 2.D.2 and 2.D.3, including use rights of the reference and optimized implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Chun-Yen Chou 

Title: Professor

Date: 2024/12/27

*Place: Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da
Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C.*

2.D.1 Statement by Each Submitter

I, Jintai Ding, of 8770 Weller Station, Dr. OH 45260, do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

I further declare that (check one):

I do not hold and do not intend to hold any patent or patent application with a claim or that could be amended to include a claim that may cover the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA; OR (check one or both of the following):

- to the best of my knowledge, the practice of the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, may be covered by the following U.S. and/or foreign patents: None;
- to the best of my knowledge, the following pending U.S. and/or foreign patent applications may cover the practice of my submitted cryptosystem, reference implementation or optimized implementations: None.

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implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Jintai Ding

Title: Professor

Date:

Place:



Dec. 28, 2024

Taipei.

2.D.1 Statement by Each Submitter

I, Yen-Liang Kuan, of Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C, do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

I further declare that (check one):

I do not hold and do not intend to hold any patent or patent application with a claim or that could be amended to include a claim that may cover the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA; OR (check one or both of the following):

- to the best of my knowledge, the practice of the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, may be covered by the following U.S. and/or foreign patents: None:*
- to the best of my knowledge, the following pending U.S. and/or foreign patent applications may cover the practice of my submitted cryptosystem, reference implementation or optimized implementations: None.*

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made under Sections 2.D.1, 2.D.2 and 2.D.3, including use rights of the reference and optimized implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Yen-Liang Kuan

Title: Professor

Date: 2024/12/27

*Place: Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da
Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C.*

Yen-Liang Kuan

2.D.1 Statement by Each Submitter

I, Jan Adriaan Leegwater, of Kamilletuin 5, 2317NA Leiden, The Netherlands, do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

I further declare that (check one):

- I do not hold and do not intend to hold any patent or patent application with a claim or that could be amended to include a claim that may cover the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA; OR (check one or both of the following):
 - to the best of my knowledge, the practice of the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as _____ (**print name of cryptosystem**) _____, may be covered by the following U.S. and/or foreign patents: _____ (describe and enumerate or state "none" if applicable) _____ ;
 - to the best of my knowledge, the following pending U.S. and/or foreign patent applications may cover the practice of my submitted cryptosystem, reference implementation or optimized implementations: _____ (describe and enumerate or state "none" if applicable) _____ .

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and optimized implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Jan Adriaan Leegwater

Title: Dr.

Date: December 6, 2024

Place: Leiden, The Netherlands

J. A. Leegwater

2.D.1 Statement by Each Submitter

I, Ming-Siou Li, of 9F.-4, No. 98, Zhonghua 3rd Rd., Qianjin Dist., Kaohsiung City 801, Taiwan, R.O.C., do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

I further declare that (check one):

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implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Ming-Siou Li

Title: Mr.

Date: 2024/12/27

Place: 9F.-4, No. 98, Zhonghua 3rd Rd., Qianjin Dist., Kaohsiung City 801 , Taiwan, R.O.C

Ming - Siou Li

2.D.1 Statement by Each Submitter

I, Bo-Shu Tseng, of No. 18, Ln. 32, Pizitou Rd., Zuoying Dist., Kaohsiung City 813 , Taiwan, R.O.C, do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

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implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Bo-Shu Tseng

Title: Mr.

Date: 2024/12/27

Place: No. 18, Ln. 32, Pizitou Rd., Zuoying Dist., Kaohsiung City 813 , Taiwan, R.O.C

Bo-Shu Tseng

2.D.1 Statement by Each Submitter

I, Po-En Tseng, of Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C, do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

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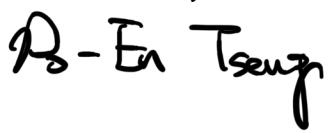
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Signed: Po-En Tseng

Po-En Tseng

Title: Mr.

Date: 2024/12/27

*Place: Department of Applied Mathematics, National Dong Hwa University, No. 1, Sec. 2, Da
Hsueh Rd., Shoufeng, Hualien 974301, Taiwan, R.O.C.*

2.D.1 Statement by Each Submitter

I, Chia-Chun Wang, of F.-5, No. 168, Xinshou St., Xingchang Vil., Xinxing Dist., Kaohsiung City 800 , Taiwan, R.O.C., do hereby declare that the cryptosystem, reference implementation, or optimized implementations that I have submitted, known as SNOVA, is my own original work, or if submitted jointly with others, is the original work of the joint submitters.

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implementations, may be withdrawn by the submitter(s) and owner(s), as appropriate.

Signed: Chia-Chun Wang

Title: Mr.

Date: 2024/12/27

Place: F.-5, No. 168, Xinshou St., Xingchang Vil., Xinxing Dist., Kaohsiung City 800 , Taiwan,
R.O.C.

Chia-Chun Wang