

# PROVISIONAL APPLICATION FOR PATENT COVER SHEET

For USPTO Use Only

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## REQUEST FOR FILING A PROVISIONAL APPLICATION FOR PATENT

Under 37 CFR 1.53(c)

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### INVENTOR INFORMATION

**Given Name:** Brian

**Middle Name:** James

**Family Name:** Rutherford

**Suffix:** N/A

**Residence:**

City: Wimberley

State: TX

Country: United States of America

Postal Code: 78676-3114

**Citizenship:** United States of America

**Mailing Address:**

6 Country Place Drive

Wimberley, TX 78676-3114

United States

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### TITLE OF INVENTION

**TEMPORAL QUANTUM VULNERABILITY FORECASTING SYSTEM WITH AUTOMATED QUANTUM-SAFE MIGRATION PLANNING**

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### CORRESPONDENCE ADDRESS

**Name:** Brian James Rutherford

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## ENTITY STATUS

(Applicant asserts entity status as indicated below)

☐ **LARGE ENTITY**

☐ **SMALL ENTITY** (Claiming small entity status under 37 CFR 1.27)

☒ **MICRO ENTITY** (Claiming micro entity status under 37 CFR 1.29)

- Certification of Micro Entity Status form attached

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## APPLICATION ELEMENTS

**Check all that apply:**

☒ **Specification** - Number of Pages: **45**

☒ **Drawing(s)** - Number of Sheets: **12**

☐ **Compact Disc(s)** - Number: **0**

☐ **Other:** \_\_\_\_\_

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## FEES

**Basic Filing Fee (Micro Entity):** \$75.00

**Search Fee:** N/A (Provisional)

**Examination Fee:** N/A (Provisional)

**TOTAL FEES:** \$75.00

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## METHOD OF PAYMENT

☐ Check or money order made payable to: Director of the United States Patent and Trademark Office

☒ Credit Card (Form PTO-2038 to be submitted via EFS-Web)

☐ Deposit Account Number: \_\_\_\_\_

☐ EFS-Web payment

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## DOCKET NUMBER

**RUTHERFORD-014-PROV**

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## **SIGNATURE**

By signing below, I certify that the information provided in this cover sheet is accurate and complete to the best of my knowledge.

**Signature:** /Brian James Rutherford/

**Name (Print):** Brian James Rutherford

**Date:** \_\_\_\_\_

**Title:** Pro Se Inventor

**Registration Number:** N/A (Pro Se)

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## **WARNING**

Willful false statements and the like are punishable by fine or imprisonment, or both (18 U.S.C. 1001) and may jeopardize the validity of the application or any patent issuing thereon.

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**Form PTO/SB/16 (Modified for Provisional)**

**OMB No. 0651-0032**

**U.S. Patent and Trademark Office**

**Department of Commerce**