**PROVISIONAL APPLICATION FOR PATENT COVER SHEET**

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**REQUEST FOR FILING A PROVISIONAL APPLICATION FOR PATENT**

**Under 37 CFR 1.53(c)**



**INVENTOR INFORMATION**

**Given Name:** Brian

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**Suffix:** N/A

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Postal Code: 78676-3114

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United States



**TITLE OF INVENTION**

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



**CORRESPONDENCE ADDRESS**

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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



**APPLICATION ELEMENTS**

**Check all that apply:**

* **Specification** - Number of Pages: **45**
* **Drawing(s)** - Number of Sheets: **12**

☐ **Compact Disc(s)** - Number: **0**

☐ **Other:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**FEES**

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

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

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

**TOTAL FEES:** $75.00



**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: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
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**DOCKET NUMBER**

**RUTHERFORD-014-PROV**



**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)



**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.



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

**OMB No. 0651-0032**

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