

PROVISIONAL APPLICATION FOR PATENT COVER SHEET

Form PTO/SB/16

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PROVISIONAL APPLICATION FOR PATENT COVER SHEET

This is a request for filing a PROVISIONAL APPLICATION FOR PATENT under 37 CFR 1.53(c).

INVENTOR(S)/APPLICANT(S)

Given Name: Brian

Middle Name: James

Family Name: Rutherford

Suffix:

Residence: Wimberley, TX

Country: US

Mailing Address:

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United States

CORRESPONDENCE ADDRESS

Name: Brian James Rutherford

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City: Wimberley

State: TX

ZIP: 78676-3114

Country: US

Telephone: (512) 648-0219

Email: Actual@ScrappinR.com

TITLE OF INVENTION

Federated Quantum Threat Intelligence Network with Privacy-Preserving Multi-Organization Protocols, Zero Trust Architecture, Quantum-Verified Incident Response with Optimized Latency, and Quantum

ATTORNEY DOCKET NUMBER

RUTHERFORD-013_PROV

ENTITY STATUS

(check one):

- ☐ Large Entity
 - ☐ Small Entity
 - ☒ **Micro Entity**
-

APPLICATION ELEMENTS

Check all that apply:

- ☒ **Specification, including description and claims**

Number of Pages: **65**

- ☐ Drawing(s)

Number of Sheets:

FEES

- ☒ The application fee is calculated based on the entity status checked above and is submitted herewith.
-

METHOD OF PAYMENT OF FILING FEES

- ☐ Applicant asserts small entity status. See 37 CFR 1.27
- ☒ Applicant certifies micro entity status. See 37 CFR 1.29
- ☐ A check or money order is enclosed to cover the filing fees
- ☒ Credit Card via EFS-Web
- ☐ The Director is hereby authorized to charge filing fees to Deposit Account No. _____

Filing Fee Calculation:

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

Total Fee Enclosed: **\$75.00**

SIGNATURE

Signature: /Brian James Rutherford/

Name: Brian James Rutherford

Title: Inventor/Applicant

Date: [CURRENT DATE]

Registration Number: N/A (Pro Se)

END OF FORM PTO/SB/16