

TRANSMITTAL LETTER

Date: [CURRENT DATE]

To:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

From:

Brian James Rutherford
6 Country Place Drive
Wimberley, TX 78676-3114
Tel: (512) 648-0219
Email: Actual@ScrappinR.com

Re: Provisional Patent Application Filing

Attorney Docket No: RUTHERFORD-013_PROV

Dear Commissioner:

Transmitted herewith for filing is a Provisional Patent Application for:

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

Inventor: Brian James Rutherford

ENCLOSED DOCUMENTS:

1. **Provisional Application Cover Sheet** (Form PTO/SB/16) - 1 page
2. **Application Data Sheet** (ADS) - 3 pages
3. **Specification** (including description and claims) - 65 pages
4. **Declaration for Provisional Patent Application** - 2 pages
5. **Fee Transmittal Form** - 1 page
6. **Small Entity Status Declaration** - 1 page
7. **Information Disclosure Statement** - 2 pages

FEES:

Basic Filing Fee (Micro Entity): \$75.00

Total Fees Submitted: \$75.00

Payment Method: ☒ EFS-Web Credit Card Payment

CORRESPONDENCE:

Please direct all correspondence concerning this application to:

Brian James Rutherford

6 Country Place Drive

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Tel: (512) 648-0219

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STATEMENT OF MICRO ENTITY STATUS:

The applicant certifies micro entity status as an independent inventor under 37 CFR 1.29 (Gross Income Basis).

REQUEST FOR FILING DATE:

The undersigned hereby requests that a filing date be accorded to this provisional patent application and that an application number be assigned.

CONFIRMATION OF ELECTRONIC FILING:

This application is being filed electronically via EFS-Web. Please send the electronic acknowledgment receipt to the email address provided above.

Respectfully submitted,

/Brian James Rutherford/

Brian James Rutherford

Inventor/Applicant Pro Se

Date: [CURRENT DATE]

END OF TRANSMITTAL LETTER