**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Form PTO/SB/08a)**

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**Application Number:** [TO BE ASSIGNED]

**Filing Date:** [CURRENT DATE]

**First Named Inventor:** Brian James Rutherford

**Art Unit:** [TO BE ASSIGNED]

**Examiner:** [TO BE ASSIGNED]

**Attorney Docket No:** RUTHERFORD-013\_PROV

**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 Homomorphic Encryption

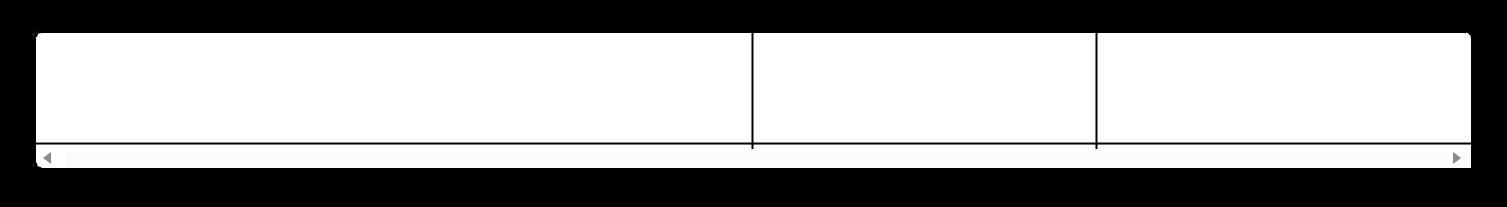


**U.S. PATENT DOCUMENTS**

*Note: To be supplemented during prosecution*

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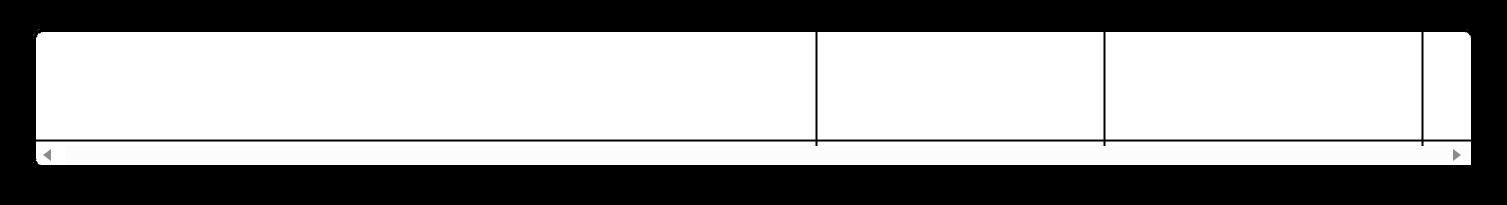
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**FOREIGN PATENT DOCUMENTS**

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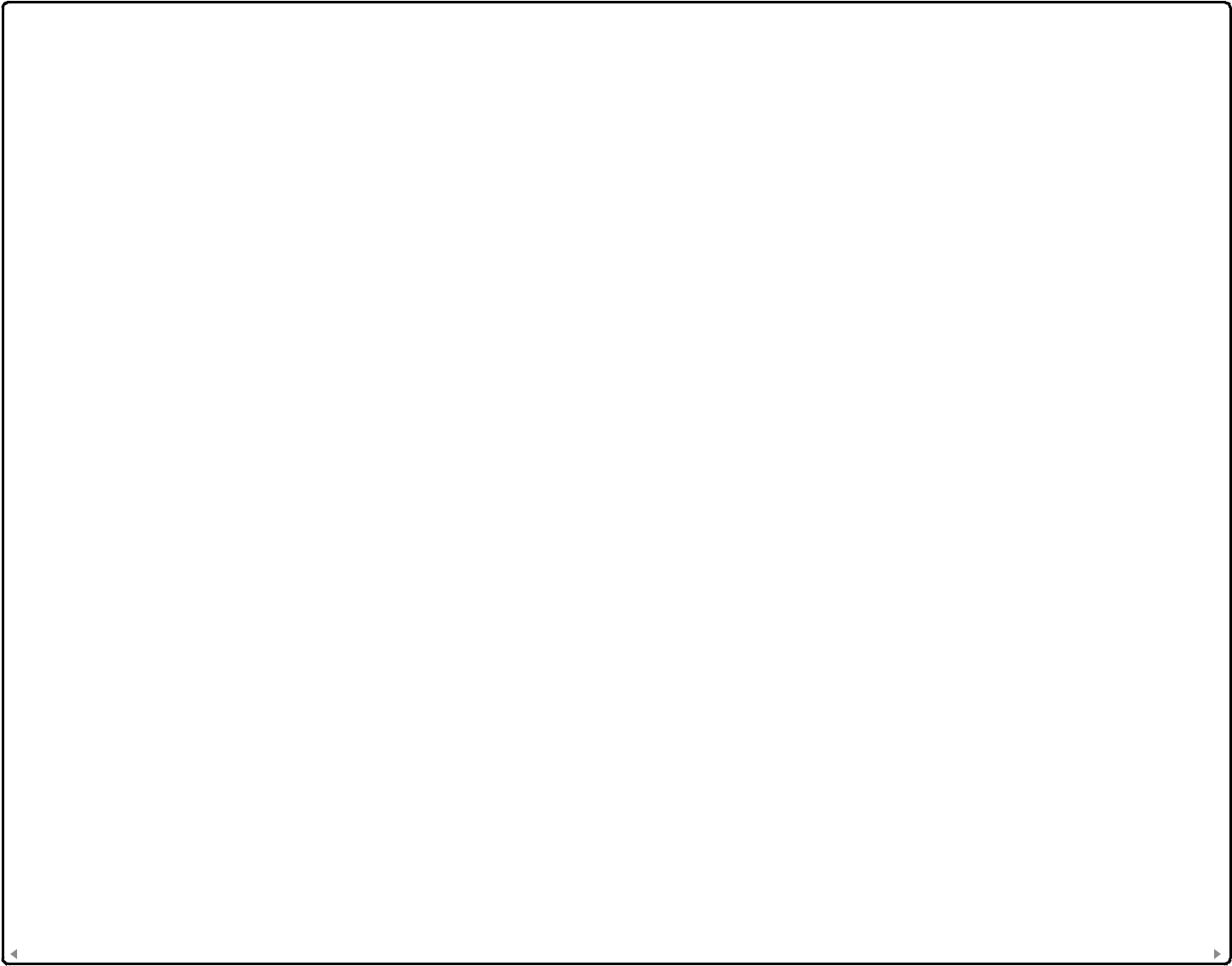


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|  | **Examiner** | **Include name of the author (in CAPITAL LETTERS), title of the article, title of the item** |  |  |  |
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**EXAMINER'S SIGNATURE AND CONSIDERATION**

**Examiner Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date Considered:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**APPLICANT'S CERTIFICATION**

**/Brian James Rutherford/** hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

I hereby state that all information known to me to be material to patentability is being disclosed in accordance with 37 CFR 1.56.

**Signature:** /Brian James Rutherford/

**Date:** [CURRENT DATE]



**NOTES**

1. This Information Disclosure Statement is being submitted with the provisional patent application filing.
2. Additional references may be submitted during the pendency of any non-provisional application claiming priority to this provisional application.
3. No fee is required for IDS submission with initial filing.



**END OF INFORMATION DISCLOSURE STATEMENT**