

# CERTIFICATION OF MICRO ENTITY STATUS

(GROSS INCOME BASIS) 37 CFR 1.29(a)

## TO THE COMMISSIONER FOR PATENTS:

**Application Number:** [To be assigned]

**Filing Date:** [To be assigned]

**Inventor:** Brian James Rutherford

**Title:** QUANTUM BENCHMARK-DRIVEN TEMPORAL CORRELATION SYSTEM FOR HARVEST-NOW-DECRYPT-LATER ATTACK DETECTION THROUGH MATHEMATICAL WOVEN RESPONSIVE ADAPTIVE SWARM PLATFORM WITH HIERARCHICAL AI AGENT COMMUNICATION PROTOCOLS

## CERTIFICATION

I hereby certify that I qualify for micro entity status under 37 CFR 1.29(a) and that the following statements are true:

### GROSS INCOME REQUIREMENT (37 CFR 1.29(a)(1))

☒ The gross income of myself in the calendar year preceding the calendar year in which the fee is being paid, or gross income of myself in the calendar year in which the fee is being paid, did not exceed three times the median household income for the United States as most recently reported by the Bureau of the Census.

**Median household income threshold for 2024:** \$210,903 (3 × \$70,301)

### APPLICATION LIMIT REQUIREMENT (37 CFR 1.29(a)(2))

☒ I have not been named as inventor on more than four previously filed patent applications, other than applications filed in another country, provisional applications under 35 U.S.C. 111(b), or international applications filed under the treaty defined in 35 U.S.C. 351(a) for which the basic national fee under 35 U.S.C. 41(a) was not paid.

**Number of previously filed applications:** 0

### ASSIGNMENT/LICENSE REQUIREMENT (37 CFR 1.29(a)(3))

☒ I have not assigned, granted, or conveyed, and am under no obligation under contract or law to assign, grant, or convey, a license or other ownership interest in the application concerned to an entity that, in the calendar year preceding the calendar year in which the fee is being paid, had a gross income exceeding three times the median household income for the United States as most recently reported by the Bureau of the Census.

## **HIGHER EDUCATION EMPLOYMENT (37 CFR 1.29(a)(4))**

☒ I have not been named as inventor on an application filed at an institution of higher education from which I received a salary exceeding the gross income limit in 37 CFR 1.29(a)(1).

## **WARNING**

Any attempt to fraudulently establish status as a micro entity will be considered as a fraud practiced or attempted on the Office.

## **SIGNATURE**

**I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.**

**Signature:** \_\_\_\_\_

**Print Name:** Brian James Rutherford

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