Manuscript Title: Efficient Hardware Architecture for Ciphertext Multiplication in the RNS-CKKS Scheme

1. In abstract claims should be substantiated, achievement of the architecture (compare to other if possible)

**Response:**

1. Ensure All tables and figures are present and properly referenced. Validity of the claims are shown through data from tables. When mentioning specific comparison, the user should clarify which works they are comparing against and ensure that the comparison are fair and relevant.

**Response:**

1. The background section could add more context on why their optimizations are novel compared to existing approaches. The author must ensure all figures are provided and clearly illustrate the architecture. The methodology for choosing parameters like (N = 2^16, L = 23) should be justified. Why those specific values? How do they affect performance and security.

**Response:**

For realistic scenarios we choose security level 128-bit.

1. Comparison in section IV needs to directly reference these works. When they compare them with another works, they should explain what those works do differently and why their approach is better. The significance of comparison should be elaborated.

**Response:**

1. The conclusion mentions balancing throughput and resource usage but doesn't discuss potential limitations of their approach. Every study has limitations; acknowledging them strengthens the paper. For example, maybe their architecture is optimized for specific parameter sets and doesn't generalize well, or perhaps there are trade-offs in configurability

**Response:**

1. Proofreading for grammar and clarity is essential.

**Response:**

1. The user should ensure that all acronyms are defined upon first use. For example, ENS is mentioned in the equations but isn't spelled out anywhere

**Response:**

1. Overall, the main issues are the placeholder percentages in the abstract, missing tables/figures, insufficient justification of parameters, lack of limitations discussion, and formatting/grammar issues. Addressing these would strengthen the paper's chances for acceptance.

**Response:**