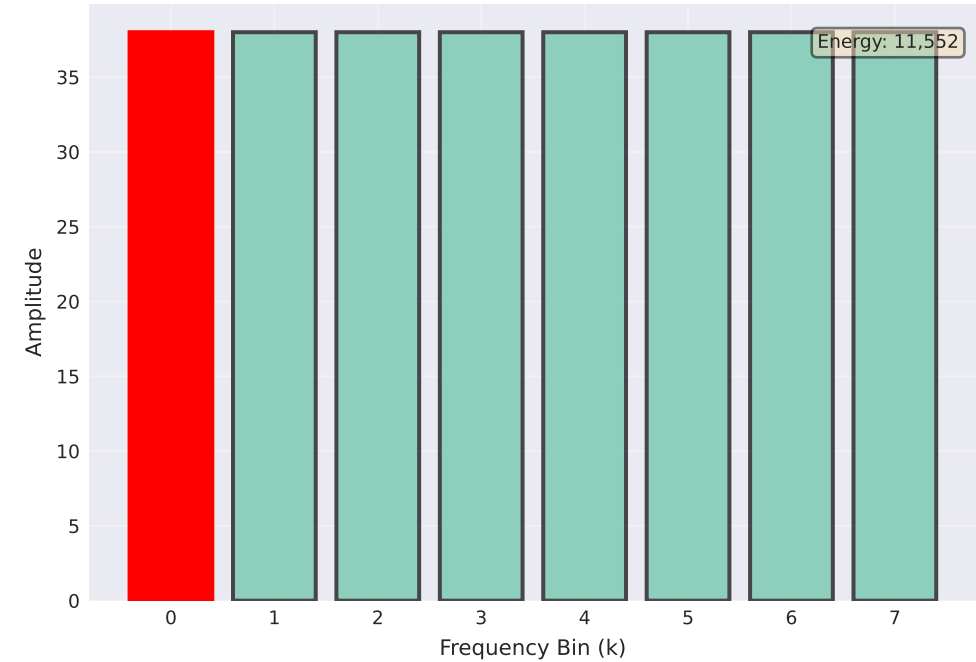


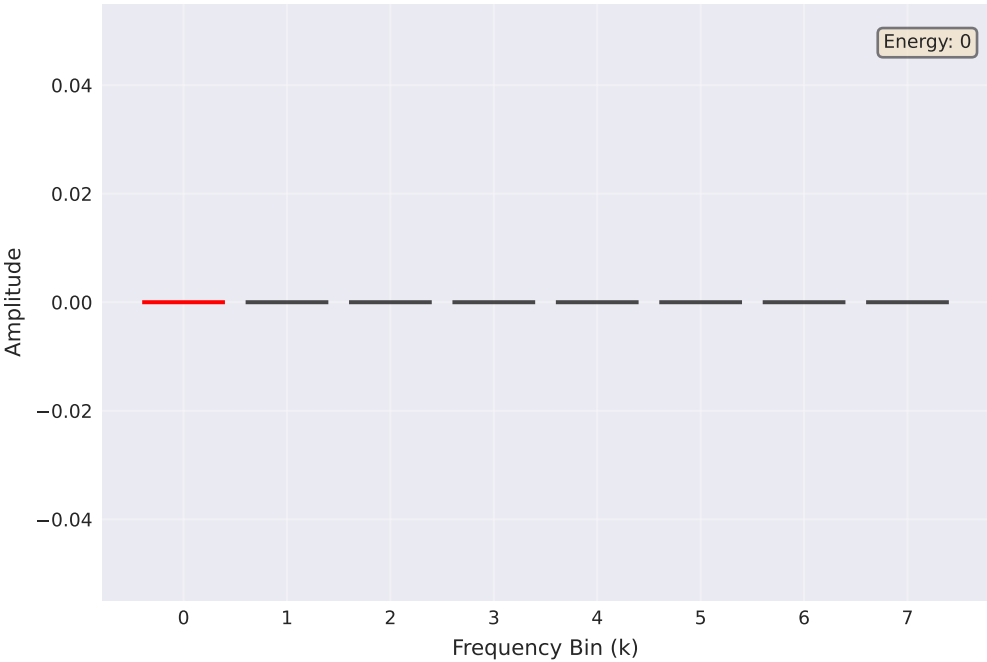
QuantoniumOS Hardware RFT - Frequency Domain Analysis

8x8 CORDIC Implementation

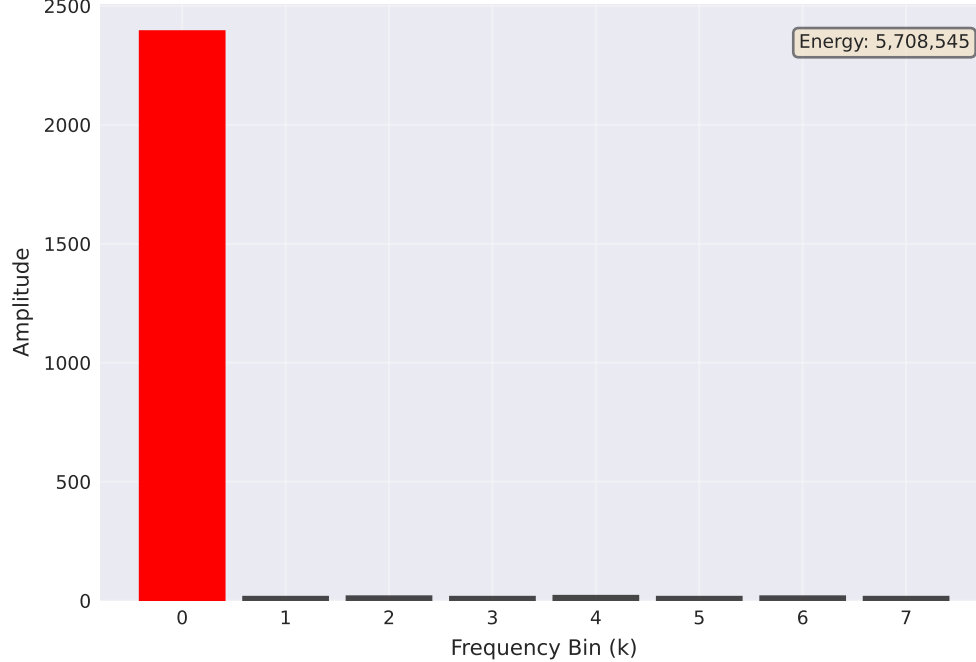
IMPULSE (Delta Function)



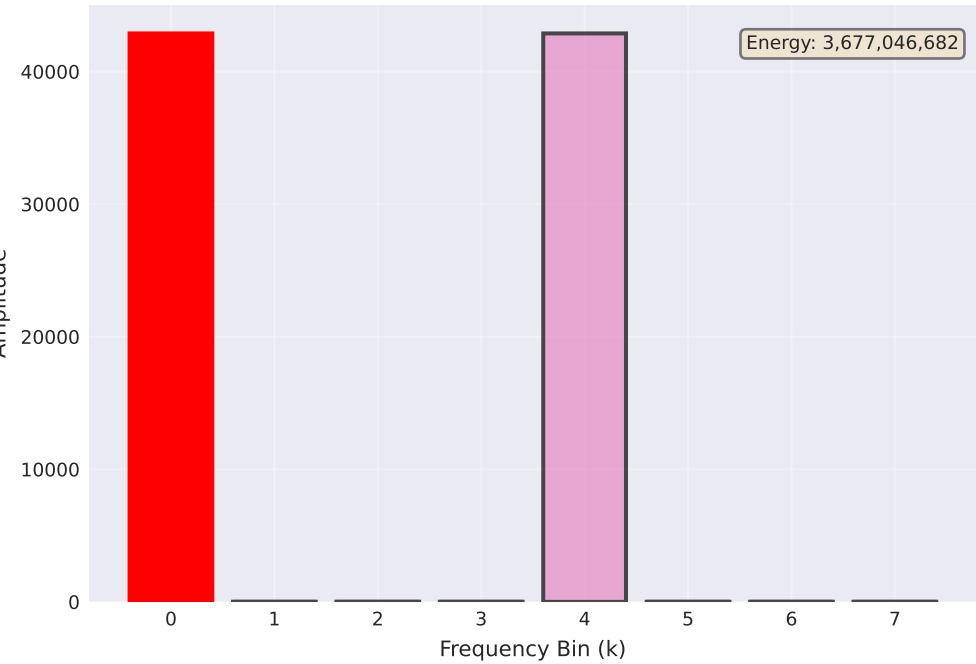
NULL INPUT (All Zeros)



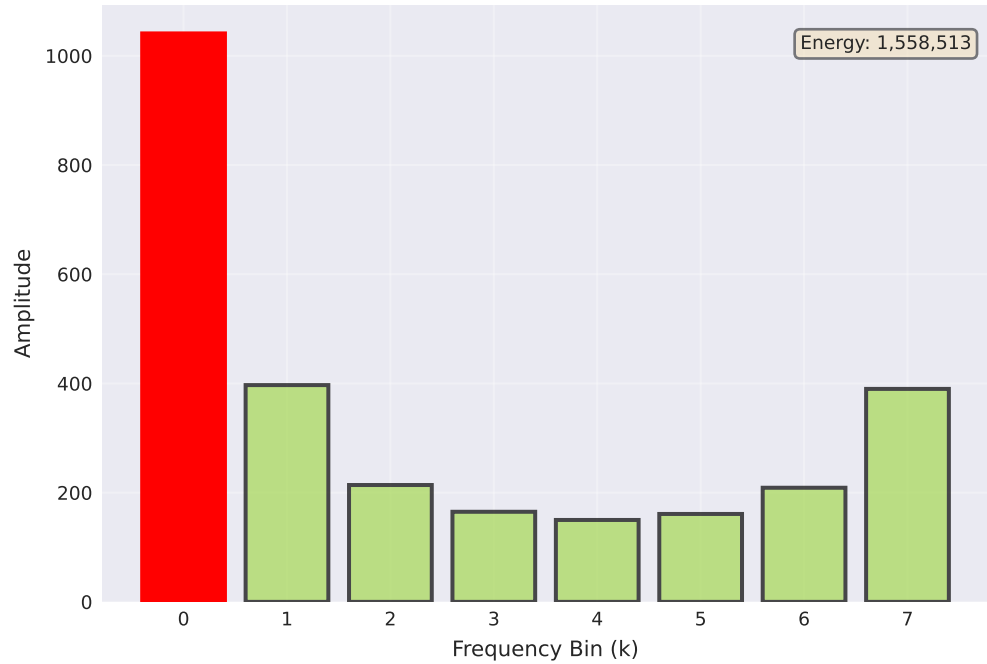
DC COMPONENT (Constant Value)



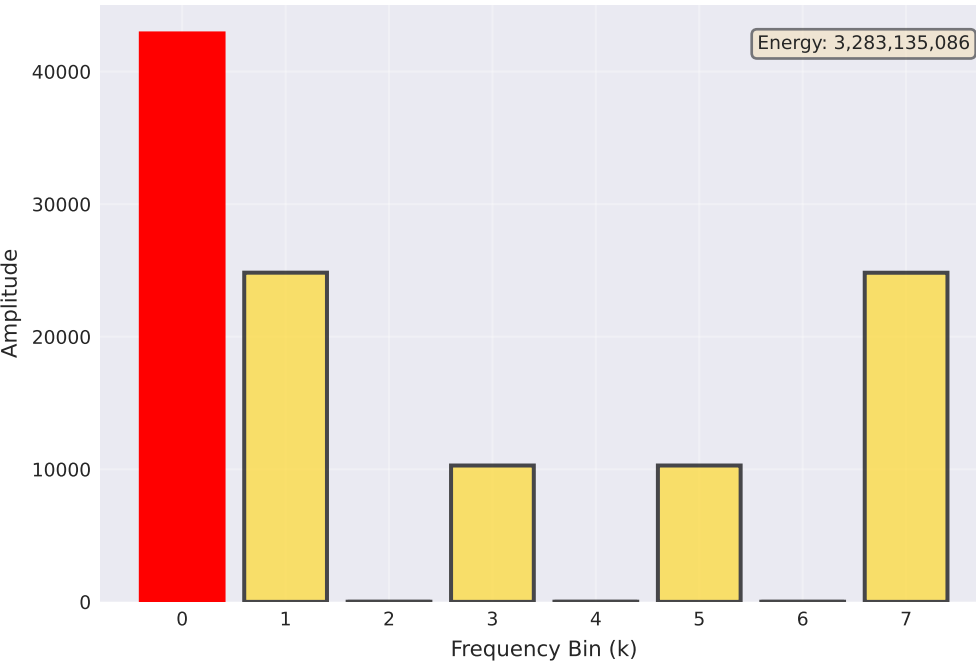
NYQUIST FREQUENCY (Alternating)



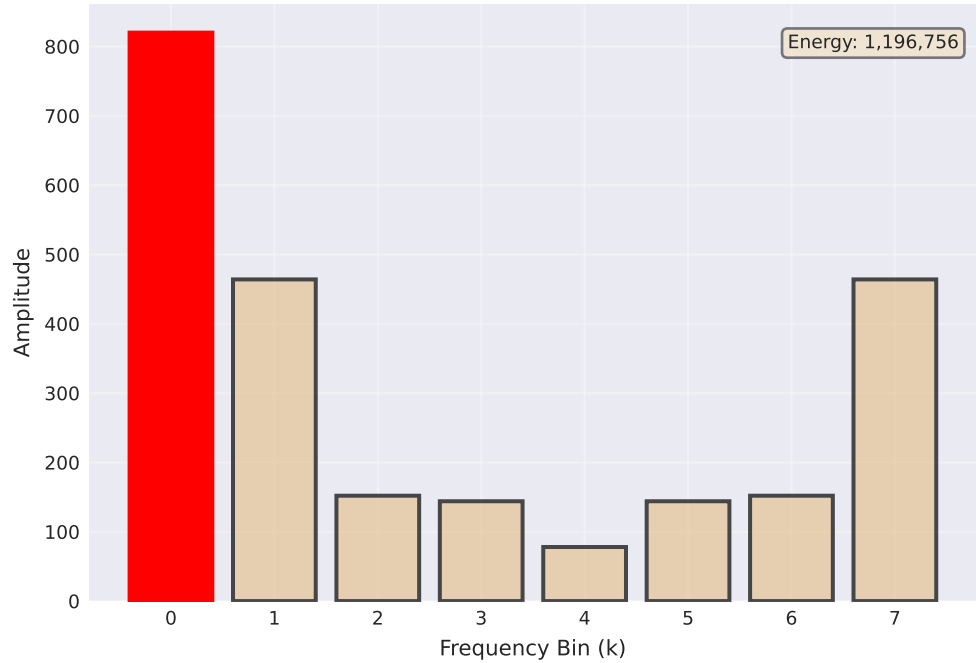
LINEAR RAMP (Ascending)



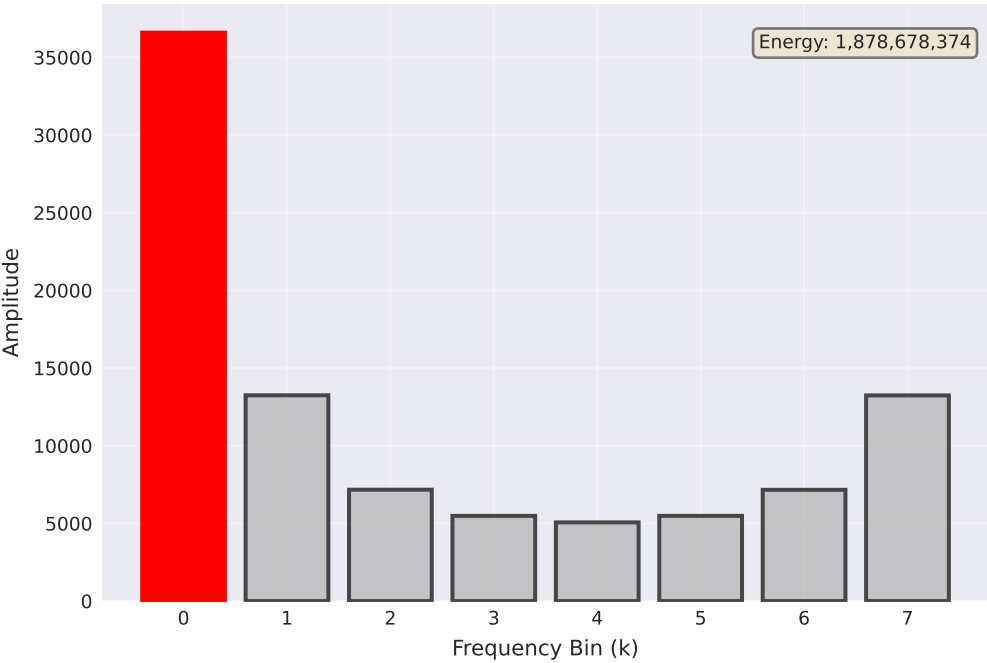
STEP FUNCTION (Half-wave)



SYMMETRIC PATTERN (Triangle)



COMPLEX PATTERN (Hex Sequence)



SINGLE HIGH VALUE (Last Byte)

