Right Edge Eigenstates of 10x20 STO Sites With negavtive imaginary Eigenvalue 0.16 0.14 0.12 Correspond to eigen Value=(1.0830830026003828-0.09999999999999518j) Correspond to eigen Value=(1.191898594722908-0.0999999999999995224j) Correspond to eigen Value=(1.1309721467890617-0.09999999999995154j) Amplitude 0.10 Correspond to eigen Value=(1.1682507065662355-0.09999999999995149j) Correspond to eigen_Value=(1.0284629676546597-0.09999999999995124j) Correspond to eigen Value=(0.971537032345346-0.0999999999999995143j) Correspond to eigen Value=(0.9169169973996268-0.0999999999999995189j) 0.08 Correspond to eigen_Value=(0.8690278532109458-0.099999999999995123j) Correspond to eigen_Value=(0.831749293433764-0.0999999999999995063j) Correspond to eigen Value=(0.8081014052771038-0.099999999999995135j) 0.06 0.04 0.02 2 Lattice index