

List of Abbreviations

<i>Abbreviation</i>	<i>Full form</i>
BB84	A key distribution protocol proposed by Bennett and Brassard in 1984
BoS	Battle-of-the-Sexes
CHSH	Clauser, Horne, Shimony, and Holt
CM	Control mode
CNOT	Control spin flip operation
CPBS	Controlled Polarizing Beam Splitter
DCNOT	Double Control spin flip operation
DoS	Denial-of-Service
EoF	Entanglement of Formation
EPR	Einstein Podolsky and Rosen
GHZ	Greenberger Horne Zeilinger
H	Hadamard operation
I	Mutual information
IR	Intercept and Resend
LM05	A protocol proposed by Lucamarini and Mancini in 2005
LOCC	Local operations and classical communication
MM	Message mode
NE	Nash Equilibrium
NMR	Nuclear Magnetic Resonance
PBS	Polarizing Beam Splitter
Ph.D.	Doctor of Philosophy
POVM	Positive Operator-Valued Measurements
PP	Ping-Pong
PPP	Ping-Pong Protocol
QBER	Quantum Bit Error Rate
QKD	Quantum Key Distribution
QSDC	Quantum Secure Direct Communication
QSS	Quantum Secret Sharing
SWAP	Swap operation

