

## Appendix A – List of Abbreviations

ACK	ACKnowledgement
AODV	Ad hoc On-demand Distance Vector
API	Application Programming Interface
ARQ	Automatic Repeat-reQuest
CNPA	Closest Neighbor Prefix Assignment
CPU	Central Processing Unit
DCF	Distributed Coordination Function
DHT	Distributed Hash Table
DiffServ	Differentiated Services
DNS	Domain Name Service
FEC	Forward Error Correction
FIFO	First In First Out
GPS	Global Positioning System
IETF	Internet Engineering Task Force
IP	Internet Protocol
KISS	Keep It Simple, Stupid
MAC	Medium Access Control
MANET	Mobile Ad hoc NETwork
MPEG	Moving Picture Experts Group
NAV	Network Allocation Vector
OSI	Open Standards Interconnection
P2P	Peer-to-Peer
PDA	Personal Digital Assistant
PDR	Packet Delivery Ratio
PHY	PHYSical
QoS	Quality of Service
RLM	Random Landmarking
RPGM	Reference Point Group Mobility
RTS	Request To Send
RWP	Random WayPoint
TCP	Transmission Control Protocol
TTL	Time-To-Live

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UDP	User Datagram Protocol
XML	eXtensible Markup Language