DAFTAR SINGKATAN

3GPP 3rd Generation Partnership Project

CA Carrier Aggregation

CCA Clear Channel Assesment

CSMA Carrier Sense Multiple Access

ED Energy Detection

E-UTRAN Evolved Universal Terrestrial Radio Access Network

FTP File Transfer Protocol

GSM Global System for Mobile Communications

ISIM Industrial, Scientific and Medical

KPI Key Performance Indicators

LAA Licensed Assited Acces

LBT Listen Before Talk

LTE Long Term Evolution

MAC Medium Access Control

MAPL Maximum Allowable Path Loss

NS-3 Network Simulator-3

PLMN Public Land Mobile Network

SDL Supplemental Downlink

TCP Transmission Control Protocol

UDP User Datagram Protocol

UE User Equipment

UMTS Universal Mobile Telecommunications System