DAFTAR SINGKATAN

3GPP 3rd Generation Partnership Project Long Term Evolution

ABS Almost Blank Subframe
BTS Base Transceiver Station

BHSA Busy Hour Service Attempt

CA Carrier Aggregation

CINR Carrier to Noise Ratio

COMP Coordinated Multipoint Transmission / Reception

DL Downlink

eICIC Enhanced Intercell Interference Coordination

eNodeB Evolved Node B

EPC Evolved Packet Core

E-UTRAN Evolved Universal Terrestrial Radio Access Network

FDD Frequency Division Duplex

HetNet Heterogeneous Network
HSS Home Subscriber Server

ICIC Intercell Interference Coordination

IP Internet Protocol

KPI Key Performance Indicator

LPN Low Power Node

LTE Long Term Evolution

LTE-A Long Term Evolution Advanced

MAC Medium Access Control

MAPL Maximum Allowable Path Loss
MCS Modulation and Coding Scheme
MIMO Multiple Input Multiple Output
MME Mobility Management Entity

OFDMA Orthogonal Frequency Division Multiple Access

PCRF Policy and Charging Rules Function

P-GW PDN Gateway

QOS Quality of Service

RE Range Expansion

RRH Remote Radio Head

RSRP Reference Signal Received Power

S-GW Serving Gateway

SC-FDMA Single Carrier Frequency Division Multiple Access

SUI Standford University Interim

TDD Time Division Duplex

UE User Equipment

UL Uplink