## DAFTAR SINGKATAN

BSS Base Station Sub-system

BTS Base Transceiver Station

EIRP Effective Isotropic Radiated Power

EPC : Evolved Packet Core Network

EPS : Evolved Packet System

E-UTRAN : Evolved UTRAN

3GPP : The Third Generation Partnership Project

OFDMA :Ortogonal Frequency Division Multiple Access

MME : Mobile Management Entity

SGW :service gateway

SAE System Architecture Evolution

SF :Sub-frame

RRM : Radio Resource Management
KPI : Key Performance Indicator

LTE : Long Term Evolution

MAPL Maximum Allowable Path Loss

Mbps : Kilo bit per second

MHz Mega Hertz

MIMO : Multiple Input Multiple Output

SIR :Signal Interference Ratio

RBS Radio Base Station

RSRP : Reference Signal Receive Power

RSL : Received Signal Level

RSSI Received Signal Strength Indicator

SINR Signal Interference Ratio

UE : User Equipment