

DAFTAR SINGKATAN

3GPP	The Third Generation Partnership Project
AMC	Adaptive Modulation and Coding
BHSA	Busy Hour Service Attempt
BLER	Block Error Rate
BTS	Base Transceiver Station
CDMA	Code Division Multiple Access
CRC	Cyclic Redudancy Check
dB	desibel
DL	Download
EIRP	Effective Isotropic Radiated Power
E-UTRAN	Evolved UMTS Terrestrial Radio Access Network
EVDO	Evolution Data Optimized
FAP	Femtocell Access Point
FDD	Frequency Division Duplex
HeNB	Home Evolved Node B
HSDPA	High-Speed Downlink Packet Access
HSPA	High Speed Packet Access
HSUPA	High-Speed Uplink Packet Access
IBC	Indoor Building Coverage
IMT	Internasional Mobile Telecommunication
IP	Internet Protocol
ITU	International Telecommunication Union
KPI	Key Performance Indikator
LC	Lost Constans

LFSL	Loss Free Space Loss
LTE	Long Term Evolution
LTE-A	Long Term Evolution Advanced
MAC	Media Access Control
MAPL	Maximum Allowed Path Loss
MCS	Modulation and Coding Scheme
MIMO	Multiple Input and Multiple Output
MME	Mobility Management Entity
OFDMA	Orthogonal Frequency Division Multiple Access
PGW	Packet Data Network Gateway
QAM	Quadrature Amplitude Modulation
QPSK	Quadrature Phase Shift Keying
RPS	Radiowave Propagation Simulator
RSRP	Reference Signal Received Power
Rx	Receiver
SC FDMA	Single Carrier Frequency Division Multiple Access
SGW	Serving Gateway
SIR	Signal Interference Ratio
SUT	Single User Throughput
TDD	Time Division Duplex
Tx	Transmitter
UE	User Equipment
UL	Upload
UMTS	Universal Mobile Telecommunication System
WCDMA	Wideband Code Division Multiple Access