

DAFTAR SINGKATAN

3GPP	3 rd Generation Partnership Project Long Term Evolution
3GPP2	3 rd Generation Partnership Project Long Term Evolution 2
BL	Boddy Loss
BTS	Base Transceiver Station
CL	Cable Loss
CAPEX	Capital Expenditure
CDF	Commulative Distribution Function
CRC	Cyclic Redundancy Check
CS	Circuit Switch
DAS	Distributed Antenna System
DL	Downlink
DSL	Digital Subscriber Line
E-UTRAN	Evolved UMTS Radio Access Networ
ENB	Evolved Node B
EPC	Evolved Packet Core
EPS	Evolved Packet System
FAP	Femtocell Access Point
FDD	Frequency Division Duplex
HeNB	Home Enhanced Node B
HNB	Home Node B
HSS	Home Subscriber Server
IM	Interference Margin
IP	Internet Protocol
KPI	Key Performance Indicator
IPTV	Internet Protocol Television
LTE	Long Term Evolution
MAC	Media Access Control
MAPL	Maximum Allowable Path Loss
MIMO	Multiple In Multiple Out
MME	Mobility Management Entity

OFDM	Orthogonal Frequency Division Multiplexing
OFDMA	Orthogonal Frequency Division Multiple Access
OPEX	Operational Expenditure
P-GW	Packet Data Network Gateway
PAPR	Peak to Average Power Ratio
PCI	Physical Cell Identity
PCRF	Policy Charging Rules Function
PDF	Probability Density Function
PL	Pathloss
PS	Packet Switch
RB	Resource Block
RE	Resource Element
RPS	Radiowave Propagation Simulator
RS	Receiver Sensitivity
RSRP	Reference Signal Received Power
RSSI	Received Signal Strength Indicator
S-GW	Serving Gateway
SAE	System Architecture Evolution
SC-FDMA	Single Carrier Frequency Division Multiple Access
SFM	Small Fasing Margin
SIR	Signal to Interference Ratio
SUT	Single User Throughput
TDD	Time Division Duplex
TE	Terminal Equipment
UE	User Equipment
UL	Uplink
UMTS	Universal Mobile Telecommunications System
USIM	Universal Simcard

