

DAFTAR SINGKATAN

3GPP	3 rd Generation Partnership Project Long Term Evolution
BSC	Base Station Controller
BTS	Base Transceiver Station
CDMA	Code Division Multiple Access
CDF	Commulative Distribution Function
CQI	Channel Quality Index
DL	Down Link
E-UTRAN	Evolved UMTS Radio Access Network
EDGE	Enhanced Data rates for GSM Evolution
EVDO	Evolution Data Optimized
ENB	Evolved Node B
FDD	Frequency Division Duplexing
GSM	Global System for Mobile Communications
HSDPA	High Speed Downlink Packet Access
HSS	Home Subscriber Server
HNF	Handse Noise Figure
IP	Internet Protocol
KPI	Key Performance Indicator
LTE	Long Term Evolution
MAPL	Maximum Allowable Path Loss
Mbps	Mega Bits Per Second
MIMO	Multiple Input Multiple Output
MME	Mobility Management Entity
MS	Mobile Station
OFDMA	Orthogonal Frequency Division Multiple Access
PCRF	Policy Charging Rules Function
PDSCCH	Physical Downlink Shared Channel
PCI	Physical Cell Identity
P-GW	Packet Data Network Gateway
QoS	Quality of Service

RB	Resource Block
RNC	Radio Network Controller
RSRP	Reference Signal Received Power
RSSI	Received Signal Strength Indicator
SAE	System Architecture Evolution
S-GW	Serving Gateway
SGSN	Serving GSM Support Node
SINR	Signal to Interference Noise Ratio
TDD	Time Division Duplex
TN	Thermal Noise
UE	User Equipment
UL	Up Link
UMTS	Universal Mobile Telecommunication System
WLAN	Wireless Local Area Network