DAFTAR SINGKATAN

3GPP	: *3rd Generation Partnership Project*
AM	: *Acknowledged Mode*
AMC	: *Adaptive Modulation Coding*
BE	: *Best Effort*
CP	: *Cyclic Prefix*
CQI	: *Channel Quality Indicator*
EDGE	: *Enhanced Data for Global Evolution*
EnodeB	: *Enchanced – Node B*
EPC	: *Evolved Packet Core*
EPS	: *Envolved Packet System*
E-UTRAN	: *Evolved Universal Terrestrial Radio Access*
FDD	: *Frequency Division Duplex*
FI	: *Fairness Index*
FLS	: *Frame Level Scheduling*
GSM	: *Global System for Mobile Communication*
GW	: *Gateway*
HLR	: *Home Location Register*
HOL	: *Head Of Line*
HSS	: *Home Subscriber System*
HSxPA	: *High Speed x (Downlink/Uplink) Packet Access*
IMS	: *IP Multimedia Subsystem*
IP	: *Internet Protocol*
ITU-T	: *International Telecommunication Union*
LTE	: *Long Term Evolution*
MAC	: *Medium Access Control*
MCS	: *Modulation and Coding Scheme*
MIMO	: *Multiple Input Multiple Output*
M-LWDF	: *Maximum-Largest Weighted Delay First*

MME	: *Mobility Management Entity*
MS	: *Mobile Station*
OFDM	: *Orthogonal Frequency Division Multiplexing*
PCRF	: *Policy and Charging Rules Function*
PDN GW	: *Packet Data Network Gateway*
PF	: *Proportional Fairness*
PLR	: *Packet Loss Ratio*
QAM	: *Quadrature Amplitude Modulation.*
QCI	: *QoS Channel Indicator*
QoS	: *Quality Of Service*
QPSK	: *Quadrature Phase Shift Keying*
RAN	: *Radio Access Network*
RB	: *Resource Block*
RNC	: *Radio Network Controller*
SAE	: *System Architecture Evolution*
SGSN	: *Serving GPRS Support Node*
SGW	: *Serving Gateway*
TTI	: *Transmission time interval.*
UE	: *User Equipment*
UMTS	: *Universal Mobile Telecommunication System*
VOIP	: *Voice Over Internet Protocol*