

## DAFTAR SINGKATAN

MME = *Mobility Management Entity*

LTE = *Long Term Evolution*

3GPP = *Third Generation Partnership Project*

EDGE = *Enhanced Data rates for GSM Evolution*

UMTS = *Universal Mobile Telecommunication System*

HSDPA = *High Speed Download Packet Access*

HSUPA = *High Speed Upload Packet Access*

HSPA+ = *High Speed Packet Access*

RF = *radio Frequency*

LOS = *Line Of Sight*

E-UTRAN = *Evolved Universal Terminal Radio Access Network*

E-UTRA = *Evolved Universal Terminal Radio Access*

FSL = *Free Space Loss*

WiMAX = *Worldwide Interoperability For Microwave Access*

RAT = *Radio Access Technology*

SC-FDMA = *Single Carrier Frequency Division Multiple Access*

OFDMA = *Orthogonal Frequency Divison Multiple Access*

EPC = *Evolved Packet Core*

eNode B = *Evolved Node B*

QoS = *Quality Of Service*

RSRP = *Reference Signal Received Power*

SINR = *Signal To Interference Noise Ratio*

SUT = *Single User Throughput*

KPI = *Key parameter Indicator*

MAPL = *Maximum Allowable Pathloss*

BHSA = *Busy Hour Service Attempt*

PAPR = *Peak To Average Power Ratio*

SES = *Severly Error Second*