

## DAFTAR SINGKATAN

3GPP	: <i>Generation Partnership Project Long Term Evolution</i>
BSC	: <i>Base Station Controller</i>
BTS	: <i>Base Transceiver Station</i>
CA	: <i>Carrier Aggregation</i>
CC	: <i>Component Carrier</i>
DL	: <i>Down Link</i>
E-UTRAN	: <i>Evolved UMTS Radio Access Network</i>
FDD	: <i>Frequency Division Duplexing</i>
HSS	: <i>Home Subscriber Server</i>
VoIP	: <i>Voice over Internet Protocol</i>
KPI	: <i>Key Performance Indicator</i>
LTE	: <i>Long Term Evolution</i>
MAPL	: <i>Maximum Allowable Path Loss</i>
Mbps	: <i>Mega Bits Per Second</i>
MIMO	: <i>Multiple Input Multiple Output</i>
MME	: <i>Mobility Management Entity</i>
MS	: <i>Mobile Station</i>
PCI	: <i>Physical Cell Identity</i>
P-GW	: <i>Packet Data Network Gateway</i>
QoS	: <i>Quality of Service</i>
RSRP	: <i>Reference Signal Received Power</i>
RSSI	: <i>Received Signal Strength Indicator</i>
S-GW	: <i>Serving Gateway</i>
SGSN	: <i>Serving GSM Support Node</i>
SINR	: <i>Signal to Interference Noise Ratio</i>
TDD	: <i>Time Division Duplex</i>
UE	: <i>User Equipment</i>
UL	: <i>Up Link</i>
UMTS	: <i>Universal Mobile Telecommunication System</i>