

DAFTAR SINGKATAN

3GPP	: <i>3rd Generation Partnership Project</i>
BHSA	: <i>Busy Hour Service Attempt</i>
BTS	: <i>Base Transceiver Station</i>
dB	: <i>Desibel</i>
dBm	: <i>Desibel miliwatt</i>
EDGE	: <i>Enhanced Data rates for GSM Evolution</i>
EIRP	: <i>Effective Isotropic Radiated Power</i>
EPC	: <i>Evolved Packet Core</i>
EPS	: <i>Evolved Packet Sytem</i>
E-UTRAN	: <i>Evolved Universal Terrestrial Radio Acces Network</i>
FDD	: <i>Frequency Division Duplex</i>
FFR	: <i>Fractional Frequency Reuse</i>
FRF	: <i>Frequency Reuse Factor</i>
Gbps	: <i>Giga bit per second</i>
GSM	: <i>Global System for Mobile Communications</i>
HSDPA	: <i>High Speed Downlink Packet Access</i>
HSPA	: <i>High Speed Packet Access</i>
HSS	: <i>Home Subscription Service</i>
HSUPA	: <i>High Speed Uplink Packet Access</i>
ICI	: <i>Intercell Interference</i>
Kbps	: <i>Kilo bit per second</i>
KPI	: <i>Key Performance Indicator</i>
LTE	: <i>Long Term Evolution</i>
MAC	: <i>Media Access Control</i>
MAPL	: <i>Maximum Allowable Path Loss</i>
Mbps	: <i>Mega bit per second</i>
Mhz	: <i>Mega hertz</i>
MIMO	: <i>Multiple Input Multiple Output</i>
MME	: <i>Mobility Management Entity</i>
MS	: <i>Mobile Station</i>
OFDMA	: <i>Orthogonal frequency division multiple access</i>

PCI	: <i>Physical Cell Identity</i>
PCRF	: <i>Policy and Charging Rules Function)</i>
PDNGW	: <i>Packet Data Network Gateway</i>
PDSCH	: <i>Physical Downlink Shared Channel</i>
QAM	: <i>Quadrature Amplitude Modulation</i>
RF	: <i>Radio Frequency</i>
RSRP	: <i>Reference Signal Received Power</i>
RSSI	: <i>Received Signal Strength Indicator</i>
SAE	: <i>System Architecture Evolution</i>
SCFDMA	: <i>Single Carrier Frequency Division Multiple Access</i>
SFR	: <i>Soft Frequency Reuse</i>
SGW	: <i>Serving Gateway</i>
SINR	: <i>Signal to Interference Noise Ratio</i>
SUT	: <i>Single User Throughput</i>
TDD	: <i>Time Division Duplex</i>
UMTS	: <i>Universal Mobile Telecommunication System</i>
WIMAX	: <i>Worldwide Interoperability for Microwave Access</i>