

DAFTAR SINGKATAN

BSS	: <i>Base Station Sub-system</i>
BTS	: <i>Base Transceiver Station</i>
CRC	: <i>Cyclic Redundancy Check</i>
DT	: <i>Drive Test</i>
DL	: <i>Downlink</i>
EIRP	: <i>Effective Isotropic Radiated Power</i>
EPC	: <i>Evolved Packet Core Network</i>
EPS	: <i>Evolved Packet System</i>
eNode B	: <i>Envolved Node B</i>
E-UTRAN	: <i>Evolved UTRAN</i>
3GPP	: <i>The Third Generation Partnership Project</i>
OFDMA	: <i>Ortogonal Frequency Division Multiple Access</i>
MME	: <i>Mobile Management Entity</i>
SGW	: <i>service gateway</i>
SAE	: <i>System Architecture Evolution</i>
SF	: <i>Sub-frame</i>
RRM	: <i>Radio Resource Management</i>
HSDPA	: <i>High Speed Downlink Packet Access</i>
HSS	: <i>Home Subscription Service</i>
KPI	: <i>Key Performance Indikator</i>
LTE	: <i>Long Term Evolution</i>
MAPL	: <i>Maximum Allowable Path Loss</i>
MS	: <i>Mobile Station</i>
MT	: <i>Mechanical Tilting</i>
Mbps	: <i>Mega bit per second</i>

MHz	: <i>Mega Hertz</i>
MIMO	: <i>Multiple Input Multiple Output</i>
PCRF	: <i>Policy and Charging Rules Function</i>
PDN-GW	: <i>Packet Data Network Gateway</i>
QoS	: <i>Quality of Service</i>
RB	: <i>Resource Block</i>
RE	: <i>Resource Element</i>
RBS	: <i>Radio Base Station</i>
RRU	: <i>Radio Remote Unit</i>
RSRP	: <i>Reference Signal Receive Power</i>
RSL	: <i>Received Signal Level</i>
RSSI	: <i>Received Signal Strength Indicator</i>
SIR	: <i>Signal Interference Ratio</i>
SINR	: <i>Signal to Interference Noise Ratio</i>
UE	: <i>User Equipment</i>
UMTS	: <i>Universal Mobile Telecommunications System</i>
UL	: <i>Uplink</i>