

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> |