

DAFTAR SINGKATAN

3GPP	: <i>3rd Generation Partnership Project</i>
BER	: <i>Bit Error Rate</i>
BoQ	: <i>Bill of Quantity</i>
CA	: <i>Coverage Area</i>
CAPEX	: <i>Capital Expenditure</i>
DL	: <i>Downlink</i>
EIRP	: <i>Effective Isotropic Radiated Power</i>
eMBB	: <i>Enhanced Mobile broadband</i>
gNb	: <i>Next-generation Node B (BTS 5G)</i>
GPON	: <i>Gigabit-capable Passive Optical Network</i>
HCIP	: <i>Huawei Certified ICT Professional</i>
hUT	: <i>Height of User Terminal</i>
IKN	: <i>Ibu Kota Nusantara</i>
IMT-2020	: <i>International Mobile Telecommunications 2020</i>
IRR	: <i>Internal Rate of Return</i>
ITU	: <i>International Telecommunication Union</i>
ITU-R	: <i>International Telecommunication Union- Radiocommunication Sector</i>
KIPP	: <i>Kawasan Inti Pusat Pemerintahan</i>
KPI	: <i>Key Performance Indicators</i>
LPB	: <i>Link Power Budget</i>
MAPL	: <i>Maximum Allowed Path Loss</i>
mMTC	: <i>Massive Machine Type Communications</i>
NLOS	: <i>Non-Line of Sight</i>
NPV	: <i>Net Present Value</i>
NZDSF	: <i>Non-Zero Dispersion Shifted Fiber</i>

OLT	: <i>Optical Line Terminal</i>
ONU	: <i>Optical Network Unit</i>
OPEX	: <i>Operational Expenditure</i>
OTDR	: <i>Optical Time Domain Reflectometer</i>
PAR	: <i>Peak to Average Ratio</i>
PL	: <i>Path Loss</i>
Q-Factor	: <i>Quality Factor</i>
QoS	: <i>Quality of Service</i>
RB	: <i>Resource Block</i>
RSSI	: <i>Received Signal Strength Indicator</i>
RTB	: <i>Rise Time Budget</i>
SA	: <i>Stand Alone</i>
SCQ	: <i>Subcarrier Quantity</i>
SCS	: <i>Subcarrier Spacing</i>
SNR	: <i>Signal to Noise Ratio</i>
SS-RSRP	: <i>Secondary Synchronization-Signal Reference Signal Received Power</i>
SS-SINR	: <i>Secondary Synchronization-Signal to Interference and Noise Ratio</i>
SUT	: <i>Single User Throughput</i>
TMA	: <i>Tower Mounted Amplifier</i>
UE	: <i>User Equipment</i>
UL	: <i>Uplink</i>
UMa	: <i>Urban Macro</i>
URLLC	: <i>Ultra-Reliable Low-Latency Communications</i>
VoIP	: <i>Voice over Internet Protocol</i>
WP	: <i>Wilayah Perencanaan</i>