

List of Abbreviation

LTE	Long Term Evolution
GSM	Global Sytem for Mobile communication
BS	Base Stations
MS	Mobile Stations
CCI	Co Channel Interference
SINR	Signal to Interference plus Noise Ratio
UTRAN	Universal Terrestrial Radio Access Network
QoS	Quality of Service
CAPEX	Capital Expenditures
OPEX	Operational Expenditures
OFDM	Orthogonal Frequency Division Multiplexing
TDMA	Time Division Multiple Access.
QPSK	Quadrature Amplitude Modulation
HeNB	Home enhanced Node B