

Abbreviation

AMPS	Advanced Mobile Phone System
A WGN	Additive White Gaussian Noise
CDMA	Code Division Multiple Access
CN	Core Network
DS	Direct Sequence
EIR	Equipment Identity Register
FH	Frequency Hopping
FOMA	Freedom Of Mobile Multiple Access
HARQ	Hybrid Automatic Request
HLR	Home Location Register
HSDPA	High Speed Downlink Packet Access
IBO	Input Back Off
IDEN	Integrated Digital Enhanced Network
IMT	International Mobile Telephone
GGSN	Gateway GPRS Support Node
GPRS	General Packet Radio Service
GSM	Global System for Mobile
MIMO	Multiple Input Multiple Output
MSC	Mobile switching centre
NMT	Nordic Mobile Telephone

NTT	Nippon Telegraph and Telephone	
PDC	Personal Digital Cellular	
	Pseudo Noise	PN
QPSK	Quadrature Phase Shift Keying	
RNC	Radio Network Controller	
RNS	Radio Network Subsystem	
SGSN	Serving GPRS Support Node	
SMS	Short Message Service	
SNR	Signal to Noise Ratio	
TDMA	Time Division Multiple Access	
TM	Time Hopping	
TPC	Transmit Power Control	
TWTA	Travelling Wave Tube Amplifier	
UE	User Equipment	
UMTS	Universal Mobile Telephone System	
USIM	Universal Subscriber Identity Module	
WCDMA	Wideband Code Division Multiple Access	