

DAFTAR SINGKATAN

AICH:	Acquisition Indication Channel
AS:	Active Site
BCCH:	Broadcast Control Channel),
BCH:	Broadcast Channel
BSS:	Base Station System
BTS:	Base Transceiver Station
CAT:	Cell Analysis Tools
CCCH:	Common Control Channel
CCH:	Control Channel
CCPCH :	Secondary Common Control Physical Channel
CCPCH:	Primary Common Control Physical Channel
CDMA:	Code Division Multiple Access
CDR:	Call Drop Ratio
CN:	Core Network
COP:	Cell Optimazation Product
CPCH:	Common Packet Channel
CPICH RSCP:	Common Pilot Channel Received Signal Code Power
CPICH:	Common Pilot Channel
CTCH:	Commen Transport Channels
CTCH:	Common Traffic Channel
CTP:	Call Trace Product
DCCH:	Dedicated Control Channel

DCH: Dedicated Channel

DSCH: Downlink Shared Channel

DS-WCDMA: Direct Sequence Wideband CDMA

DTCH Dedicated Transport Channels

DTCH: Dedicated Traffic Channel

E_c/I_o : Energy Carrier Per

E_c/N_o : Energy Carrier Per Noise

FACH: Forward Access Channel

FDD: Frequency Division Duplex

GGSN: Gateway GPRS Support Node

GLU: Generic Lookup Utility

GPRS: General Packet Radio Service

GPS: Global Positioning System

GSM: Global System for Mobile Communications

HLR: Home Location Register

IP: Internet Protocol

ITU: International Telecommunication Union

KPI: Key Performance Indicator

MAC: Medium Access Control

ME: Mobile equipment

MN: Monitored Neighbour

MSC: Mobile Switching Center

OSS: Operations Support System

PCCH: Paging Control Channel

PCH: Paging Channel

PCPCH: Physical Common Packet Channel

PDSCH: Physical Downlink Shared Channel

PICH: Paging Indicator Channel

PRACH: Physical Random Access Channel

QoS: Quality of Service

RACH: Random Access Channel

RNC: Radio Network Controller

RNS: Radio Network Sub-system

RRC: Radio Resource Control

RRM: Radio Resource Management

RSCP: Receive Signal Code Power

RSSI: Receive signal strength Indicator

SC: Serving Cell

SCH: Synchronization Channel

SGSN: Serving GPRS Support Node

TCH: Traffic Channels

TDD: Time Division Duplex

UE: *User* Equipment

UMTS: Universal Mobile Telecommunication System

USIM: UMTS Subscriber Identity Module

UTRAN: UMTS Terrestrial Radio Access Network

VLR: Visitor Location Register

WCDMA: Wideband Code-Division Multiple Access