

# Apéndice A.

## Lista de Acrónimos.

3GPP	Third Generation Partner Ship Project
AM	Acknowledge Mode
AMPS	Advance Mobile Phone Service
ARIB	Association of Radio Industries and Businesses
AS	Access Stratum
BCCH	Broadcast Control Channel
BCH	Broadcast Channel
BER	Bit Error Rate
BLER	Block Error Rate
BMC	Broadcast Multicast Control
BPSK	Binary Phase Shift Keying
BRAN	Broadband Radio Access Network
BS	Base Station
BSC	Base Station Controller
BSS	Base Station Subsystem
BTS	Base Transceiver Station
CCCH	Common Control Channel
CCPCH	Common Control Physical Channel

CCTrCH	Common Control Transport Channel
CD	Collision Detection
CDMA	Code Division Multiple Access
CM	Connection Management
CN	Core Network
CPCH	Common Packet Channel
CPICH	Common Pilot Channel
CRC	Cyclic Redundancy Check
CRNC	Controller Radio Network Controller
CTCH	Common Traffic Channel
DCCH	Dedicated Control Channel
DCH	Dedicated Channel
DL	Downlink
DPCCH	Dedicated Physical Control Channel
DPCH	Dedicated Physical Channel
DPDCH	Dedicated Physical Data Channel
DS-CDMA	Direct Sequence- CDMA
DSCH	Downlink Shared Channel
DS-SS	Direct-Sequence Spread Spectrum
DTCH	Dedicated Traffic Channel
EDGE	Enhanced Data Rates for Global Evolution
ETSI	European Telecommunications Standards Institute.
FACH	Forward Access Channel

FCC	Federal Communications Commission
FDD	Frequency Division Duplex
FEC	Forward Error Correction
FSK	Frequency Shift Keying
GMSK	Gaussian Minimum Shift Keying
GPRS	General Packet Radio System
GSM	Global System for Mobile communication
HIPERLAN	High-performance Radio LAN
HLR	Home Location Register
HO	Handover
HPSK	Hybrid Phase Shift Keying
HSCSD	High Speed Circuit Switched Data
IMSI	International Mobile Subscriber Identity
MA	Multiple Access
MAC	Medium Access Control
MAP	Mobile Application Part
MM	Mobility Management
MS	Mobile Station
MUD	Multiuser detection
NAS	Non Access Stratum
O&M	operation and Management
OVSF	Orthogonal Variable Spreading Factor
PCCH	Paging Control Channel

PCH	Paging Channel
PCPCH	Physical Common Packet Channel
PCCPCH	Primary Common Control Physical Channel
PCS	Personal Communication System
PDSCH	Physical Downlink Shared Channel
PDU	Protocol Data Unit
PRACH	Physical Random Access Channel
PSCCCH	Physical shared Channel control Channel
PSCH	Physical Shared Channel
PSTN	Public Switched Telephone Network
QoS	Quality of Service
QPSK	Quadrature Phase shift Keying
RACH	Random access Channel
RB	Radio Bearer
RF	Radio Frequency
RLC	Radio Link Control
RNC	Radio Network Controller
RNS	Radio Network Subsystem
RRC	Radio Resource Control
SCCH	Synchronization Control Channel
SCCPCH	Secondary Common Control Physical Channel
SCH	Synchronization Channel
SF	Spreading Factor

SRNC	Serving RNC
SHO	Soft Handover
TF	Transport Format
TFC	Transport Format Combination
TFCI	Transport format Combination Indicator
TrCH	Transport Channel
UMTS	Universal Mobile Telecommunication System
URAN	Universal Radio access Network
UTRAN	Universal Terrestrial Radio Access Network
WCDMA	Wideband CDMA