

## **Apéndice**

### **Lista de Acrónimos**

3GPP	Third Generation Partnership Project
AAL2	ATM Adaptation Layer type 2
AAL5	ATM Adaptation Layer type 5
ALCAP	Access Link Control Application Part
ARIB	Association of Radio Industries and Business
ASCI	Advanced Speech Call Items
ATM	Asynchronous Transfer Mode
AuC	Authentication Center
AUTN	Authentication Token
BSC	Base Station Controller
BTS	Base Transceiver Subsystem
BSS	Base Station Subscriber
CAMEL	Customised Application for Mobile network Enhanced Logic
CC	Call Control
CN	Core Network
CPS	Common Part Sublayer
CRNC	Controlling RNC
CS	Circuit Switched
DCH	Dedicated Channel
DRNC	Drift RNC
DRNS	Drift RNS
DSCH	Downlink Shared Channel
EIR	Equipment Identity Register
ETSI	European Telecommunications Standard Institute
FDD	Frequency Division Duplex

FPLMTS	Future Public Land Mobile Telecommunication System
GERAN	GSM/EDGE Radio Access Network
GPRS	General Packet Radio System
GSM	Global System for Mobile communications
HLR	Home Location Register
HSCSD	High Speed Circuit Switched Data
IM	IP Multimedia subsystem
IMT-2000	International Mobile Telecommunication 2000
IMEI	International Mobile Equipment Identity
IMSI	International Mobile Subscriber Identity
IPv4	Internet Protocol (version 4)
IPv6	Internet Protocol (version 6)
KSI	Key Set Identifier
MM	Mobility Management
MSC	Mobile services Switching Center
N-PDU	Network – Protocol Data Unit
PDCP	Packet Data Convergence Protocol
PDP	Packet Data Protocol
PDU	Protocol Data Unit
PLMN	Public Land Mobile Network
PS	Packet Switched
QoS	Quality of Service
RAB	Radio Access Bearer
RANAP	Radio Access Network Application Part
RAND	Random Number
RNC	Radio Network Controller
RNS	Radio Network Subsystem
RRC	Radio Resource Control

SAP	Service Access Point
SDU	Service Data Unit
SGSN	Serving GPRS Support Node
SMG	Special Mobile Group
SRNC	Serving RNC
SRNS	Serving RNS
SSCS	Service Specific Sub layer
TDD	Time Division Duplex
TMGI	Temporary Mobile Group Identity
TMSI	Temporary Mobile Subscriber Identity
UE	User Equipment
UMTS	Universal Mobile Telecommunication System
USCH	Uplink Shared Channel
USIM	(UMTS Subscriber Identity Module)
UTRAN	UMTS Terrestrial Radio Access Network
USRAN	UMTS Satellite Radio Access Network
VLR	Visitor Location Register