

## ABBREVIATIONS SPECIFIC TO SIGNALLING SYSTEM No. 7<sup>1)</sup>

English  
French  
Spanish  
Meaning

ACB  
ACI  
SAP  
Access barred signal

Table 3/Q.723

ACC  
RAE  
CAC  
Automatic congestion control information message

Table 3/Q.723

ACM  
ACO  
MDC

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1 )

This list of abbreviations is basically the one appearing in Fascicle VI.6 of the *Yellow Book*, 1980. Study Group XI should bring this list up to date in the Study Period 1989–1992.

Address complete message

Table 3/Q.723, Figure 3/Q.724

ADI

ADI

SDI

Address incomplete signal

Table 3/Q.723, Figure 3/Q.724

AERM

STEA

MA

Alignment error rate monitor

Figures 7–9/Q.703 and 11–17/Q.703

ANC

RAT

RCT

Answer signal, charge

Table 3/Q.723, Figure 3/Q.724

ANN

RST

RST

Answer signal, no charge

Table 3/Q.723

ANU

RSI

RNC

Answer signal, unqualified

Table 3/Q.723

BIB

BIR

BII

Backward indicator bit

Figures 3/Q.703, 13/Q.703 and 15/Q.703

BLA

BLA

ARB

Blocking–acknowledgement signal

Table 3/Q.723

BLO

BLO

BLO

Blocking signal

Table 3/Q.723

BSM

DE

MPE

Backward set-up message

Table 3/Q.723

BSN

NSR

NSI

Backward sequence number

Figures 3/Q.703, 14/Q.703 and 16/Q.703

BSNR

NSR-R

NSIR

Backward sequence number received

Figures 7/Q.703, 13/Q.703, 14/Q.703, 16/Q.703

BSNT

NSR-E

NSIT

Backward sequence number of next SU to be transmitted

Figures 7–9/Q.703 and 13–16/Q.703, Figures 27 and 30/Q.704.

CBA

RCA

ARS

Changeback acknowledgement signal

Table 3/Q.704

CBD

RCO

ORS

Changeback declaration signal

Table 3/Q.704

CBK

RAC

COL

Clear-back signal

Table 3/Q.723, Figure 3/Q.724

English  
French  
Spanish  
Meaning

CCF  
CCN  
FCO  
Continuity–failure signal

Table 3/Q.723

CCI  
CCE  
PCL  
Continuity check incoming

Recommendation Q.724, § 7.3, Figures 3/Q.724, 5/Q.724

CCL  
RAD  
LALN  
Calling party clear signal

Table 3/Q.723

CCM

SC

MSC

Circuit supervision message

Table 3/Q.723

CCO

CCS

PCS

Continuity-check outgoing

Recommendation Q.723, § 7.3, Figures 3/Q.724, 4/Q.724

CCR

CCD

PPC

Continuity-check-request signal

Table 3/Q.723, Figures 2/Q.724, 3/Q.724, 6/Q.724 and 7/Q.724

CCS

CS

SCC

Common channel signalling



Recommendation Q.701, § 1.1

CFL

ECH

SLI

Call–failure signal

Table 3/Q.723, Figure 3/Q.724

CGC

EFC

CHC

Circuit–group–congestion

Table 3/Q.723, Figure 3/Q.724

CHG

TAX

MTA

Charging message

Table 3/Q.723

CHM

PR

MPA

Changeover and changeback messages

Table 1/Q.704

CIC

CIC

CIC

Circuit identification code

Recommendation Q.704, § 15, Recommendation Q.723, § 2.2.1

CIR

IDD

PIL

Calling-line-identity-request signal

Table 3/Q.723

CK

CRT

BCE

Check bits

Figure 3/Q.703

CLF

FIN

FIN

Clear-forward signal

Table 3/Q.723, Figures 3/Q.724, 6/Q.724, 7/Q.724

CNM

GRC

GRC

Circuit network management message group

CNP

CLI

CIM

Connection-not-possible signal

Table 1/Q.704

CNS

CLN

CIN

Connection-not-successful signal

Table 1/Q.704

COA

PCA

APR

Changeover acknowledgement signal

Table 1/Q.704

COO

PCO

OPR

Changeover order signal

Table 1/Q.704

COT

CCP

CON

Continuity signal

Table 3/Q.723, Figure 3/Q.724

English  
French  
Spanish  
Meaning

CPC

STA

CTL

Call processing control

Recommendation Q.724, § 10.2, Figures 1–7/Q.724

CRI

CRE

RPL

Continuity recheck incoming

Recommendation Q.724, § 15.1, Figures 1/Q.724, 2/Q.724, 3/Q.724, 6/Q.724, 7/Q.724

CRO

CRS

RPS

Continuity–recheck outgoing

Recommendation Q.724, § 15.1, Figures 1–3/Q.724, 6/Q.724

CSM

SA

MSL

Call supervision message

Table 3/Q.723

CSS

CLR

SCF

Connection–successful signal

Table 1/Q.704

DAEDR

DAD–R

DADR

Delimitation, alignment, error detection (reception)

Figures 7/Q.703, 9/Q.703, 11/Q.703, 14/Q.703, 16/Q.703, 17/Q.703, 18/Q.703

DAEDT

DAD–E

DADT

Delimitation, alignment, error detection (transmitting)

Figures 12/Q.703, 13/Q.703, 15/Q.703

DCE

ETCD

ETCD

Data circuit terminating equipment

Figure 1/Q.702

DLC

CLO

CED

Signalling–data–link–connection–order signal

Table 1/Q.704

DLM

CL

MED

Signalling–data–link–connection–order message

Table 1/Q.704

DPC

CPD

CPD

Destination point code

Recommendation Q.704, §§ 2.2.3, 13.2, Figure 3/Q.704, 14/Q.704, 26/Q.704, Recommendation Q.706, § 3, Recommendation Q.723, § 2.2.1

DPN

CNN

TDN

Digital path not provided signal

Table 3/Q.723

DUP

SSUD

PUD

Data user part

Recommendation Q.701, § 2.1, Figure 2/Q.701

ECA

PUA

AER

Emergency changeover acknowledgement signal



Table 1/Q.704

ECM

PU

MEP

Emergency changeover message

Table 1/Q.704

ECO

PUO

PER

Emergency changeover order signal

Table 1/Q.704

EUM

EXT

IAL

Extended–unsuccessful–backward set–up information message indication

Table 3/Q.723

F

F

BAN

Flag

Figure 3/Q.703

English  
French  
Spanish  
Meaning

FAM

AD

MDA

Forward-address message

Table 3/Q.723

FCM

CF

MCF

Signalling traffic flow control messages

Table 1/Q.704

FDM

MRF

MDF

Frequency division multiplex

Recommendation Q.723, § 2.2.3, Recommendation Q.724, § 9

FIB

BIA

BID

Forward indicator bit

Figures 3/Q.703, 13/Q.703, 15/Q.703

FISU

TSR

USR

Fill-in signal unit

Figures 7/Q.703, 8/Q.703, 13–16/Q.703

FOT

IOP

INT

Forward-transfer signal

Table 3/Q.723

FSM

EA

MEL

Forward set-up message

Table 3/Q.723

FSN

NSA

NSD

Forward sequence number

Figures 3/Q.703, 13/Q.703

GRA

RZA

ARG

Circuit group reset–acknowledgement message

Table 3/Q.723

GRM

SGC

MSG

Circuit group supervision message

Table 3/Q.723

GRQ

DEG

MPG

General request message

GRS

RZG

MRG

Circuit group reset message

Table 3/Q.723

GSM

ING

MEG

General forward setup information message

HBA

BHA

ABGSF

Hardware failure oriented group blocking–acknowledgement message

Table 3/Q.723

HGB

BLH

BGSF

Hardware failure oriented group blocking message

Table 3/Q.723

HGU

DBH

DGSF

Hardware failure oriented group unblocking message

Table 3/Q.723

HUA

DHA

ADGSF

Hardware failure oriented group unblocking acknowledgement message

Table 3/Q.723

HMDC

ODC

HDCM

Message discrimination

Recommendation Q.704, § 2, Figures 23–26/Q.704

HMDT

ODT

HDTM

Message distribution

Recommendation Q.704, § 2, Figures 23–25/Q.704, 28/Q.704, 30/Q.704, 31/Q.704, 42/Q.704, 44–46/Q.704, 2/Q.707

HMRT

OAC

HENM

Message routing

Recommendation Q.704, § 2, Figures 23/Q.704, 24/Q.704, 26/Q.704, 27/Q.704, 30/Q.704, 31/Q.704, 32/Q.704, 33/Q.704, 42/Q.704, 44/Q.704, 45/Q.704, 46/Q.704, 2/Q.707



English  
French  
Spanish  
Meaning

HO

HO

EO

Heading code

Recommendation Q.704, § 15.3, Figure 16/Q.704, Recommendation Q.707, § 5.3, Figure 1/Q.707, Recommendation Q.723, §§ 3.1 and 3.2

H1

H1

E1

Heading code

Recommendation Q.704, § 15.3, Figure 16/Q.704, Recommendation Q.723, § 3.1

IAC

CAI

CAI

Initial alignment control

Figures 8/Q.703, 9/Q.703, 13–17/Q.703

IAI

MIS

MIA

Initial address message with additional information

Table 3/Q.723

IAM

MIA

MID

Initial address message

Table 3/Q.723, Figures 3/Q.724, 6/Q.724

ISDN–UP

SSUR

PU–RDSI

ISDN User Part

(ISUP)

Recommendations Q.700 and Q.761 to Q.764

ISP

PSI

PSI

International signalling point

Recommendation Q.705, § 3, Figure 1/Q.705

L1

N1

N1

Level 1

Figures 12/Q.703, 35/Q.704, 38–40/Q.704

L2

N2

N2

Level 2

Figures 8/Q.703, 9/Q.703, 12/Q.703, 13/Q.703, 15/Q.703, 23/Q.704, 24/Q.704, 26/Q.704, 27/Q.704, 30/Q.704, 35/Q.704, 37/Q.704

L3

N3

N3

Level 3

Figures 8/Q.703, 9/Q.704, 13/Q.703, 15/Q.703, 23/Q.704, 24/Q.704, 26/Q.704, 30/Q.704, 31/Q.704, 34/Q.704, 35/Q.704, 37/Q.704, 38/Q.704, 39/Q.704

L4

N4

N4

Level 4

Figures 23/Q.704, 25–27/Q.704, 34/Q.704

LI

INL

IL

Length indicator

Recommendation Q.703, § 2.2, Figure 3/Q.703

LLSC

GCSF

CCE

Link set control

Figures 29/Q.704, 35–37/Q.704

LOS

LHS

LFS

Line-out-of-service signal

Table 3/Q.723, Figure 3/Q.724

LSAC

GCSA

CAE

Signalling link activity control

Recommendation Q.704, § 12.6, Figures 28–30/Q.704, 35-41/Q.704

LSC

SET

CEE

Link state control

Figures 7–10/Q.703, 13–18/Q.703, Recommendation Q.704, § 14.6, Figure 41/Q.704

LSDA

GCAL

AED

Signalling data link allocation

Recommendation Q.704, § 12.6, Figures 35/Q.704, 37–40/Q.704, 42/Q.704

English

French

Spanish

Meaning

LSLA

GCAC

AES

Signalling link activation

Recommendation Q.704, § 12.6, Figures 35/Q.704, 37/Q.704, 38/Q.704, 41/Q.704, 42/Q.704

LSLD

GCDA

DES

Signalling link deactivation

Recommendation Q.704, § 12.6, Figures 35/Q.704, 37/Q.704, 40/Q.704, 41/Q.704, 42/Q.704

LSLR

GCRE

RES

Signalling link restoration

Recommendation Q.704, § 12.6, Figures 35/Q.704, 37/Q.704, 39/Q.704, 41/Q.704, 42/Q.704

LSSU

TSE

UEE

Link status signal units

Figures 13–16/Q.703

LSTA

GCAT

ATS

Signalling terminal allocation

Recommendation Q.704, § 12.6, Figures 35/Q.704, 38/Q.704, 39/Q.704, 40/Q.704, 41/Q.704

MBA

BMA

ABGM

Maintenance oriented group–blocking–acknowledgement

Table 3/Q.723

MGB

BLM

BGM

Maintenance oriented group blocking message

Table 3/Q.723

MGMT

GES

SGE

Management system

Figures 8/Q.703, 27/Q.704, 28/Q.704, 35–37/Q.704, 2/Q.707

MGU

DBM

DGM

Maintenance oriented group unblocking message

Table 3/Q.723

MPR

INU

PIMM

Misdialled trunk prefix

Table 3/Q.723

MSU

TSM



USM

Message signal unit

Recommendation Q.701, § 2.3, Figures 7/Q.703, 8/Q.703, 14/Q.703, 15/Q.703, 16/Q.703

MTP

SSTM

PTM

Message transfer part

Recommendation Q.701, § 2.1, Recommendation Q.721, § 1

MUA

DMA

ADGM

Maintenance oriented group unblocking–acknowledgement message

Table 3/Q.723

NACK

ACN

RN

Negative acknowledgement

Figures 7/Q.703, 13/Q.703, 14/Q.703

NNC

ERN

CRN

National-network-congestion signal

Table 3/Q.723, Figure 3/Q.724

NSP

PSN

PSN

National signalling point

Recommendation Q.705, § 3, Figure 1/Q.705

OMAP

SSEM

POMA

Operation, Administration and Maintenance Part

Recommendations Q.700 and Q.795

OPC

CPO

CPO

Originating point code

Recommendation Q.704, §§ 2.2.3 and 13.2, Figures 3/Q.704 and 14/Q.704, Recommendation Q.706, § 3, Recommendation Q.723, § 2.2.1

English  
French  
Spanish  
Meaning

PCM  
MIC  
MIC  
Pulse code modulation

Recommendation Q.702, § 5.3

PCR  
RCP  
RCP  
Preventive cyclic retransmission

Tables 1/Q.706, 2/Q.706

POC  
SIP  
CIP  
Processor outage control

Figures 8/Q.703, 10/Q.703

RAN

NRP

RRE

Reanswer signal

Table 3/Q.723, Figure 3/Q.724

RC

REC

CR

Reception control

Figures 8/Q.703, 9/Q.703, 11/Q.703, 13–16/Q.703

RLG

LIG

LGU

Release-guard signal

Table 3/Q.723, Figures 2/Q.724, 3/Q.724, 6/Q.724, 7/Q.724

RSC

RZC

RCI

Reseat-circuit signal

Table 3/Q.723

RSM

TR

MPR

Signalling-route-set-test message

Table 1/Q.704

RSRT

GRTF

CPC

Signalling route set test control

Recommendation Q.704, § 13.5, Figures 23/Q.704, 29/Q.704, 43-46/Q.704

RST

TRS

PRS

Signalling-route-set-test signal

Table 1/Q.704

RTAC

GRTA

CTA

Transfer allowed control

Recommendation Q.704, § 13.3, Figures 29/Q.704, 33/Q.704, 37/Q.704, 43/Q.704, 45/Q.704, 46/Q.704

RTB

TRT

MTR

Retransmission buffer

Figures 7/Q.703, 13/Q.703, 15/Q.703

RTPC

GRTI

CTP

Transfer prohibited control

Recommendation Q.704, § 13.2, Figures 26/Q.704, 29/Q.704, 32/Q.704, 43/Q.704, 44/Q.704, 46/Q.704

SAM

MSA

MSD

Subsequent-address message

Table 3/Q.723, Figure 3/Q.724

SAO

MSS

SDU

Subsequent-address message with one signal

Table 3/Q.723

SBA

BSA

ABGSL

Software generated group blocking-acknowledgement message

Table 3/Q.723

SBM

SE

MEC

Successful-backward-set-up information message

Table 3/Q.723

SCCP

SSCS

PCCS



Signalling Connection Control Part

Recommendations Q.700, Q.711–Q.714 and Q.716

SDL

LDS

LED

Functional specification and description language

Recommendations Q.703, § 12, Q.704, § 6, Q.707, Recommendations Q.714, Q.724, Q.764, Q.774

English  
French  
Spanish  
Meaning

SEC  
EEC  
CEC  
Switching–equipment–congestion signal

Table 3/Q.723, Figure 3/Q.724

SF  
ETC  
CE  
Status field

Figure 3/Q.703

SGB  
BLS  
BGSL  
Software generated group blocking message

Recommendation Q.723, Table 3/Q.723

SGU

DBS

DGSL

Software generated group unblocking message

Recommendation Q.723, Table 3/Q.723

SI

INS

IS

Service indicator

Recommendation Q.704, § 14

SIE

ETAU

IAE

Status indication “emergency terminal status”

Recommendation Q.703, §§ 7.2, 7.3 and 10.1.3, Figures 2/Q.703, 4/Q.703, 7–9/Q.703, 13–16/Q.703

SIF

INF

CIS

Signal information field

Figure 3/Q.703

SIN

ETAN

IAN

Status indication “normal terminal status”

Recommendation Q.703, §§ 7.2, 7.3 and 10.1.3, Figures 2/Q.703, 4/Q.703, 7–9/Q.703, 13–16/Q.703

SIO

SER

OIS

Service information octet

Figure 3/Q.703, Recommendation Q.723, § 1.2

SIO<sup>2)</sup>

ETAP

IFA

Status indication “out of alignment”

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2 )

In English, another abbreviation will have to be found for *status indication “out of alignment”*, since the abbreviation SIO is already used for *service information octet*.

Recommendation Q.703, §§ 7.2, 7.3 and 10.1.3, Figures 2/Q.703, 4/Q.703, 7–9/Q.703, 13–16/Q.703

SIOS

ETHS

IFS

Status indication “out of service”

Recommendation Q.703, §§ 7.2, 7.3 and 10.1.3, Figures 2/Q.703, 4/Q.703, 7–9/Q.703, 13–16/Q.703

SIPO

ETIP

IIP

Status indication “processor outage”

Recommendation Q.703, § 10.1.3, Figures 2/Q.703, 7/Q.703, 8/Q.703, 13–16/Q.703

SLC

COC

CES

Signalling link code

Recommendation Q.704, § 15, Figure 14/Q.704

SLM

GCS

GES

Signalling link management

Recommendation Q.704, §§ 12.1 and 12.6, Figures 23/Q.704, 25/Q.704, 26/Q.704, 27/Q.704, 29/Q.703

SLS

SCS

SES

Signalling link selection code

Recommendation Q.704, § 2.2.4, Figures 3/Q.704, 4/Q.704, 26/Q.704, A-3.1/Q.705

SLTA

ESCA

AMPS

Signalling link test message acknowledgement

SLTM

ESCO

MPES

Signalling link test message

Figure 2/Q.707

English  
French  
Spanish  
Meaning

SMH

OMS

TMS

Signalling message handling

Recommendation Q.704, § 2, Figures 23/Q.704, 43/Q.704

SP

PS

PS

Signalling point

Figures 8/Q.704, 23/Q.704, 24/Q.704, 26/Q.704, 27/Q.704, 30/Q.704, 31/Q.704, 42–44/Q.704

SPRC

CPS

CPS

Signalling procedure control

Recommendation Q.724, § 10.1, Figures 1–7/Q.724

SRM

GRS

GRS

Signalling route management

Recommendation Q.704, § 13, Figures 23/Q.704, 25–27/Q.704, 43/Q.704

SSB

OCC

ABO

Subscriber-busy signal (electrical)

Table 3/Q.723, Figure 3/Q.724

SSF

DSS

CSS

Sub-service field

Recommendation Q.704, § 13.1.1, Recommendation Q.723, § 1.2

SST

TSI

TIE

Send-special-information-tone signal



Figures 1–7/Q.724

ST

ST

SFN

End-of-pulsing signal

Recommendation Q.724, § 1.3

STLC

ESC

CPES

Signalling link test control

Figures 25/Q.704, 26/Q.704, 2/Q.707

STM

GTS

GTS

Signalling traffic management

Recommendation Q.704, § 4, Figures 23/Q.704, 25–27/Q.704, 30/Q.704, 35/Q.704, 39/Q.704, 43/Q.704

STP

PTS

PTS

Signalling transfer point

Figure 4/Q.701, Recommendation Q.705, § 3, Figures A-1/Q.705, A-2/Q.705, Recommendation Q.706, § 4.3.3, Table 3/Q.706

SU

TS

US

Signal unit

Figures 2/Q.703, 7/Q.703

SUA

DSA

ADGSL

Software generated group unblocking–acknowledgement messages

Table 3/Q.723

SUERM

STTS

MUS

Signal unit error rate monitor

Figures 7/Q.703, 8/Q.703, 11/Q.703, 18/Q.703

SUM

SEE

ESNC

Sample unsuccessful backward setup information message

Recommendation Q.723, § 3.7.1

TB

TEM

MT

Transmission buffer

Figures 7/Q.703, 13/Q.703, 15/Q.703

TC

GT

CT

Transaction Capabilities

Recommendations Q.700 and Q.771–Q.775

TCAP

SSGT

PACT

## Transaction Capabilities Application Part

Recommendations Q.700 and Q.771–Q.775.

TCBC

GTCN

TCRS

Changeback control

Recommendation Q.704, § 6, Figures 27–29/Q.704, 31/Q.704

English  
French  
Spanish  
Meaning

TCOC  
GTCS  
TCER  
Changeover control

Recommendation Q.704, § 5, Figures 27–30/Q.704, 37/Q.704

TCRC  
GTRN  
TCRC  
Controlled rerouting control

Recommendation Q.704, § 8, Figures 27/Q.704, 29/Q.704, 33/Q.704, 45/Q.704

TFA  
TAO  
TRA  
Transfer–allowed signal

Table 1/Q.704

TFM

TF

MTR

Transfer–prohibited and transfer–allowed messages

Table 1/Q.704

TFP

TIO

PTR

Transfer–prohibited signal

Table 1/Q.704

TFRC

GTRS

TCRF

Forced rerouting control

Recommendation Q.704, § 7, Figures 27/Q.704, 29/Q.704, 32/Q.704

TLAC

GTSD

TCDE

Link availability control

Recommendation Q.704, Figures 27–31/Q.704, 37/Q.704

TSFC

GTFX

CFTS

Signalling traffic flow control

Figures 27/Q.704, 29/Q.704, 34/Q.704

TSRC

GTAC

CEN

Signalling routing control

Recommendation Q.704, Figures 27–34/Q.704, 36/Q.704, 37/Q.704, 44–46/Q.704

TUP

SSUT

PUT

Telephone user part

Recommendation Q.701, § 2.1, Figure 2/Q.701, Recommendation Q.721, § 1

TXC

EMI

CT

Transmission control

Figures 8/Q.703, 9/Q.703, 12–16/Q.703

UBA

DBA

ARD

Unblocking–acknowledgement signal

Table 3/Q.723

UBL

DBO

DBL

Unblocking signal

Table 3/Q.723

UBM

EE

MEI

Unsuccessful–backward–set–up–information message

Table 3/Q.723



UNN

NNU

NNA

Unallocated–national–number signal

Table 3/Q.723, Figure 3/Q.724

UP

SSU

PU

User part

Figure 2/Q.704