Standard ECMA-264

PISN - Inter-Exchange Signalling Protocol - Call Priority Interruption and Call Priority Interruption Protection Supplementary Services (QSIG-CPI(P))

2nd edition (December 1998)

This ECMA Standard specifies the signalling protocol for the support of the Call priority interruption (SS-CPI) and Call Priority Interruption Protection (SS-CPIP) supplementary services at the Q reference point between Private Integrated Services Network eXchanges (PINXs) connected together within a Private Integrated Services Network (PISN).

NOTE 1

This edition of this Standard does not apply to calls using the circuit-mode multiple rate bearer service.

SS-CPI allows a call request for a priority call to proceed successfully in the case that there is no user information channel available. This is accomplished by force releasing an established call of lower priority.

SS-CPIP allows for the protection of calls against interruption from priority calls.

The Q reference point is defined in Standard **ECMA-133**.

Service specifications are produced in three stages and according to the method specified in ETS 300 387. This ECMA Standard contains the stage 3 specification for the Q reference point and satisfies the requirements identified by the stage 1 and stage 2 specifications in Standard **ECMA-263**.

The signalling protocol for SS-CPI(P) operates on top of the signalling protocol for basic circuit switched call control, as specified in Standard **ECMA-143**, and uses certain aspects of the generic procedures for the control of supplementary services specified in Standard **ECMA-165**.

This Standard also specifies additional signalling protocol requirements for the support of interactions at the Q reference point between SS-CPI(P) and other supplementary services and ANFs.

NOTE 2

Additional interactions that have no impact on the signalling protocol at the Q reference point can be found in the relevant stage 1 specifications.

This ECMA Standard is applicable to PINXs that can interconnect to form a PISN.

The following files are provided in this set of CD-ROMs:

File name	Size (Bytes)	Content
ECMA-264.PDF	179'864	Acrobat PDF file
ECMA-264.PSC	978'980	Corresponding PostScript file

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