Standard ECMA-221

PISN - Inter-Exchange Signalling Protocol - Call Interception Additional Network Feature (QSIG-CINT)

2nd edition (June 1997)

This Standard specifies the signalling protocol for the support of the additional network feature Call Interception (ANF-CINT) at the Q reference point between Private Integrated Services Network Exchanges (PINX) connected together within a Private Integrated Services Network (PISN).

ANF-CINT is an additional network feature which enables calls that cannot be completed due to certain conditions to be redirected to a predetermined intercepted-to user.

The Q reference point is defined in ISO/IEC 11579-1.

Service specifications are produced in three stages and according to the method specified in ETS 300 387. This 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 **ECMA-220**.

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

This Standard also specifies additional signalling protocol requirements for the support of interactions at the Q reference point between ANF-CINT and other supplementary services and ANFs.

NOTE
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 Standard is applicable to PINXs which can interconnect to form a PISN.

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

File name	Size (Bytes)	Content
ECMA-221.PDF	1’069’644	Acrobat PDF file
ECMA-221.PSC	3’005’287	Corresponding PostScript file

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