ECMA - Standardizing Information and Communication Systems

Standard ECMA-203

PISN - Inter-Exchange Signalling Protocol - Call Intrusion Supplementary Service(QSIG-CI)

3rd edition (June 1997)

This Standard specifies the signalling protocol for the support of the Call Intrusion supplementary service (SS-CI) at the Q reference point between Private Integrated Services Network Exchanges (PINXs) connected together within a Private Integrated Services Network (PISN).

SS-CI is a supplementary service which, on request from the calling user, enables the calling user to establish communication with a busy called user by breaking into an established call between the called user and a third user (unwanted 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 ISO/IEC 14845. The signalling protocol for SS-CI 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.

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This Standard also specifies additional signalling protocol requirements for the support of interactions at the Q reference point between SS-CI 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-203.PDF	1'619'965	Acrobat PDF file
ECMA-203.PSC	4'156'479	Corresponding PostScript file

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