Standard ECMA-304

PISN - Inter-Exchange Signalling Protocol - Wireless Terminal Call Handling Additional Network Features (QSIG-WTMCH)

(June 2000)

This Standard specifies the signalling protocol for the support of the Wireless terminal call handling additional network features (ANF-WTMI and ANF-WTMO) at the Q reference point between Private Integrated Services Network Exchanges (PINX) connected together within a Private Integrated Services Network (PISN).

ANF-WTMI is a feature that directs incoming calls to a WTMI user within the PISN regardless of the WTMI user's geographical location within the PISN, provided that the WTMI user's location is known. Roaming outside the PISN is outside the scope of this edition of this Standard.

ANF-WTMO permits the PISN to process call requests from a WTMO user at the home location, if required.

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

Service specifications are produced in three stages and according to the method specified in CCITT Recommendation I.130. 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-303**.

The signalling protocol for ANF-WTMI and ANF-WTMO 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-WTMI / ANF-WTMO and other supplementary services and ANFs.

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-304.PDF	222'654	Acrobat PDF file
ECMA-304.PSC	1'798'575	Corresponding PostScript file

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