

Standard ECMA-252

B-PISN - Inter-Exchange Signalling Protocol - Transit Counter Additional Network Feature (B-QSIG-TC)

(December 1996)

This Standard specifies the signalling protocol for the support of the Transit Counter additional network feature (ANF-TC) at the Q reference point between Private Integrated Services Network Exchanges (PINXs) connected together within a Broadband Private Integrated Services Network (B-PISN).

ANF-TC is a feature that limits the number of Transit PINXs that a call/connection setup request may be routed through e.g., to protect the network against indefinite looping.

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 CCITT Rec. 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-224](#).

The signalling protocol for ANF-TC operates in association with the signalling protocols for basic call/connection control (as specified in ISO/IEC DIS 13247) and call independent (connection oriented) signalling connections (as specified in [ECMA-254](#)).

This 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-252.PDF	54'767	Acrobat PDF file
ECMA-252.PSC	266'989	Corresponding PostScript file

Printed copies of this Standard can be ordered, free of charge, from documents@ecma.ch.
