

AS/NZS 3618:1993
ISO/IEC 7480:1991

Australian/New Zealand Standard

**Information technology—
Telecommunications and
information exchange between
systems—Start-stop transmission
signal quality at DTE/DCE interfaces**

STANDARDS AUSTRALIA 

STANDARDS NEW ZEALAND   

AS/NZS 3618:1993

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PREFACE

This Standard was prepared by the Joint Australia/New Zealand Standards Committee IT/1, on Information Systems—Interconnection. It is identical with, and has been reproduced from, ISO/IEC 7480:1991, *Information technology—Telecommunications and information exchange between systems—Start-stop transmission signal quality at DTE/DCE interfaces*.

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<i>Reference to International Standard or other Publication</i>		<i>Australian/New Zealand Standard</i>
CCITT		AS
I.411	ISDN user-network interfaces— Reference configurations	—
V.10	Electrical characteristics for unbalanced double-current interchange circuits for general use with integrated circuit equipment in the field of data communications	—
V.11	Electrical characteristics for balanced double-current interchange circuits for general use with integrated circuit equipment in the field of data communications	—
V.14	Transmission of start-stop characters over synchronous bearer channels	—
V.21	300 bits per second duplex modem standardized for use in the general switched telephone network	—

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CCITT		AS
V.22	1 200 bits per second duplex modem standardized for use in the general switched telephone network and on point-to-point 2-wire leased telephone-type circuits	—
V.22 bis	2 400 bits per second duplex modem using the frequency division technique standardized for use on the general switched telephone network and on point-to-point 2-wire leased telephone-type circuits	—
V.23	600/1 200 baud modem standardized for use in the general switched telephone network	—
V.24	List of definitions for interchange circuits between data terminal equipment and data circuit-terminating equipment	—
V.26 ter	2 400 bits per second duplex modem using the echo cancellation technique standardized for use on the general switched telephone network and on point-to-point 2-wire leased telephone-type circuits	—
V.28	Electrical characteristics for unbalanced double-current interchange circuits	—
V.32	A family of 2-wire, duplex modems operating at data signalling rates of up to 9 600 bit/s for use on the general switched telephone network and on leased telephone-type circuits	—
V.32 bis	A duplex modem operating at data signalling rates of up to 14 400 bit/s for use on the general switched telephone network and on leased point-to-point 2-wire telephone-type circuits	—
V.42	Error-correcting procedures for DCEs using asynchronous-to-synchronous conversion	—
V.110	Support of data terminal equipment (DTEs) with V-series type interfaces by an integrated services digital network (ISDN)	—
V.120	Support by an ISDN of data terminal equipment with V-series type interfaces with provision for statistical multiplexing	—

CCITT		AS
X.20	Interface between data terminal equipment (DTE) and data circuit-terminating equipment (DCE) for start-stop trans-mission services on public data net-works	—
X.20 bis	Use on public data networks of data terminal equipment (DTE) which is designed for interfacing to asynchronous duplex V-series modems	—
X.24	List of definitions for interchange circuits between data terminal equipment (DTE) and data circuit-terminating equipment (DCE) on public data networks	—
X.30	Support of X.21, X.21 bis and X.20 bis based data terminal equipment (DTEs) by an integrated services digital network (ISDN)	—

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