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SERIES I: INTEGRATED SERVICES DIGITAL
NETWORK

B-ISDN equipment aspects – Multiplexing aspects

ATM over fractional physical links

ITU-T Recommendation I.762

(Formerly CCITT Recommendation)

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ITU-T Recommendation I.762**ATM over fractional physical links****Summary**

This ITU-T Recommendation specifies the requirements on how to map ATM on a "circuit-mode connection" supporting unrestricted information transfer rates at integer multiples of 64 kbit/s up to the maximum rate of the interface. The physical interface may typically be DS1 or E1 (or any other physical interface). The specification shall apply for any $N * 64$ kbit/s rate up to 1920 kbit/s ($N = 30$) and be independent of type of interface (UNI or NNI).

Source

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Keywords

ATM, Cell mapping, NNI, Physical interface, UNI.