

Title (en)

METHOD FOR PROVIDING FUNCTIONALITY OF AN EXCHANGE TERMINATION UNIT AND A LINE TERMINATION UNIT IN A COMMUNICATION NETWORK

Title (de)

VERFAHREN ZUR BEREITSTELLUNG DER FUNKTIONALITÄT EINER EXCHANGE TERMINATION-EINHEIT UND EINER LINE TERMINATION-EINHEIT IN EINEM KOMMUNIKATIONSNETZWERK

Title (fr)

PROCEDE POUR FOURNIR DE LA FONCTIONNALITE A UNE UNITE DE TERMINAISON D'ECHANGE ET A UNE UNITE DE TERMINAISON DE LIGNES DANS UN RESEAU DE COMMUNICATION

Publication

**EP 1730988 A1 20061213 (DE)**

Application

**EP 05707647 A 20050226**

Priority

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Abstract (en)

[origin: WO2005096662A1] The invention relates to a method and communication network enabling a primary rate access digital section (DS), e.g. ISDN PRI's, to be monitored while maintaining existing OAM mechanisms in an NGN environment. According to the invention, a communication network and a method for the provision of functionality of an exchange termination unit (ET) and a line termination unit (LT) in a communication network (NW) are provided, comprising at least one time-multiplex oriented partial network (ISDN) on the subscriber side and at least one packet-oriented partial network (NGN) on the transport side, wherein a gateway (AGW) and a media gateway controller (GWC) or an SIP server are arranged at the transport-side end of the time-multiplex oriented partial network (ISDN), and the functionalities of the exchange termination unit (ET) and the line termination unit (LT) are implemented in the gateway (AGW) and/or media gateway controller (GWC) or SIP server. .

IPC 8 full level

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