

Title (en)

METHOD AND SYSTEM FOR RESOURCE RESERVATION IN A WIRELESS COMMUNICATION NETWORK

Title (de)

VERFAHREN UND SYSTEM ZUR BETRIEBSMITTELRESERVIERUNG IN EINEM DRAHTLOSEN KOMMUNIKATIONSNETZ

Title (fr)

PROCEDE ET SYSTEME DE RESERVATION DE RESSOURCES DANS UN RESEAU DE COMMUNICATIONS SANS FIL

Publication

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Application

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Abstract (en)

[origin: WO2005002264A1] The present invention relates to a method in a communication system, a communication system and a communication device. In the method media streams are transmitted from a sending communication device to a receiving communication device at least partly via a wireless communication network. At least one media stream is selected to be transmitted to the receiving communication device, QoS requirements for transmitting said selected at least one media stream are defined, transmission resources are reserved from the wireless communication network for the transmission of said at least one media stream, and a setup procedure is performed between the receiving communication device and the sending communication device for activating the one packet data transmission connection. The start of transmission of the at least one media stream is requested by the receiving communication device, and one data transmission context is used in the transmission of the selected at least one media stream, wherein information on the reserved resources is transmitted to the sending communication device at or after the start of transmission of the at least one media stream is requested by the receiving communication device.

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