

Title (en)

A METHOD AND A SYSTEM FOR OPERATING AN AMBIANCE LISTENING MODE IN A WIRELESS COMMUNICATION SYSTEM

Title (de)

VERFAHREN UND SYSTEM ZUM BETRIEB EINES UMGEBUNGSHÖRMODUS IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)

METHODE ET SYSTEME POUR FAIRE FONCTIONNER UN MODE D'ECOUTE D'AMBIANCE DANS UN SYSTEME DE COMMUNICATION SANS FIL

Publication

EP 1779534 A1 20070502 (EN)

Application

EP 05769465 A 20050630

Priority

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- GB 0414746 A 20040701

Abstract (en)

[origin: GB2415862A] A TETRA system comprises a monitoring communication unit (107) performing an ambiance listening service for a monitored communication unit (101). The monitored communication unit (101) comprises a transmitter (109) for transmitting the ambiance listening mode transmissions to the monitoring communication unit (107) which comprises a receiver (117) for receiving these. In addition, the monitoring communication unit (107) comprises a command controller (119, 121) which determines and transmits transmission parameter commands to the monitored communication unit (101) where they are received by a receiver (113). The monitored communication unit (101) comprises a transmission controller (115) which sets at least one transmission parameter of the ambiance listening mode transmissions in response to the transmission parameter commands. The monitoring communication unit (107) may accordingly control aspects of the transmission from the monitored communication unit (101) and may in particular reduce the transmit power or the transmit time thereby reducing power consumption, heating and interference.

IPC 8 full level

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