

Title (en)

SYSTEM AND METHOD FOR INBAND SIGNALING FOR SECTOR SYNCHRONIZATION IN A WIRELESS COMMUNICATION SYSTEM

Title (de)

SYSTEM UND VERFAHREN ZUR INBAND-ZEICHENGABE ZUR SEKTORSYNCHRONISATION IN EINEM DRAHTLOSEN KOMMUNIKATIONSSYSTEM

Title (fr)

SYSTEME ET PROCEDE DE SIGNALISATION INTRABANDE POUR SYNCHRONISATION DE SECTEUR DANS UN SYSTEME DE COMMUNICATION SANS FIL

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Application

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Abstract (en)

[origin: WO0247411A1] The present invention relates to a system and method for frequency re-use in a wireless communication system. More particularly, the inventive system and method provides for maximum coverage of a service area with a pattern of cells (101, 102, 103 and 104) each having a sectorized (101A-101D) hub (105) antenna pattern (202A-202D) where only a limited number of communication channels are available.

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