

Title (en)

DIVERSITY METHOD AND BASE STATION EQUIPMENT

Title (de)

DIVERSITY-VERFAHREN UND BASISSTATIONS-AUSSTATTUNG

Title (fr)

PROCEDE DE DIVERSITE ET EQUIPEMENT DE STATION DE BASE

Publication

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Application

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Abstract (en)

[origin: WO9828861A2] The invention relates to a base station equipment and a diversity method in a cellular radio system comprising transceivers (100 to 106) communicating with other transceivers by means of radiation patterns (110 to 116) generated by one or more antennae. To achieve good diversity gain, in the method of the invention the transceiver antennae are preferably used to generate two or more radiation patterns with identical power radiation patterns and dissimilar phase radiation patterns.

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