

(12) PATENT APPLICATION PUBLICATION

(21) Application No.10047/DELNP/2013 A

(19) INDIA

(22) Date of filing of Application :22/11/2013

(43) Publication Date : 23/01/2015

(54) Title of the invention : WIRELESS RESOURCE ALLOCATION METHOD WIRELESS RESOURCE ALLOCATION DEVICE AND COMMUNICATION SYSTEM

(51) International classification :H04W28/06,H04J3/16,H04W16/02  
(31) Priority Document No :2011119884  
(32) Priority Date :30/05/2011  
(33) Name of priority country :Japan  
(86) International Application No :PCT/JP2012/060266  
Filing Date :16/04/2012  
(87) International Publication No :WO 2012/165069  
(61) Patent of Addition to Application Number :NA  
Filing Date :NA  
(62) Divisional to Application Number :NA  
Filing Date :NA

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(57) Abstract :

The present invention avoids the interference between cells in a TDD cellular system. When the order of a plurality of configurations is rearranged in the order in which the number of downlink subframes increases and in the order in which the number of uplink subframes decreases and when a different configuration is used by adjacent cells the configurations are switched between adjacent cells in accordance with the rearranged order. Moreover at least the order of a portion of the configurations is rearranged while retaining the order in which the number of downlink subframes increases and such that the interference between adjacent configurations is reduced.

No. of Pages : 76 No. of Claims : 12