

Title (en)

RADIO RESOURCE ALLOCATION FOR GERAN-LTE CO-EXISTENCE AND CO-LOCATION

Title (de)

FUNKBETRIEBSMITTELVERGABE FÜR KOEXISTENZ UND CO-LOKALISIERUNG VON GERAN-LTE

Title (fr)

ALLOCATION DE RESSOURCES RADIO POUR COEXISTENCE ET CO-LOCALISATION GERAN-LTE

Publication

EP 2396985 A1 20111221 (EN)

Application

EP 09779031 A 20090210

Priority

EP 2009051472 W 20090210

Abstract (en)

[origin: WO2010091713A1] The present invention relates to the field of radio resource allocation between fourth-generation Evolved Universal Terrestrial Radio Access Networks (E-UTRANs) and second-generation radio access networks according to the GSM/EDGE standard (herein also referred to as GERANs). More particularly, the invention proposes a method and mechanism which allows GERAN and LTE radio resource management to share the same spectrum allocation in both co-channels and adjacent channels.

IPC 8 full level

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H04W 16/14 (2013.01); **H04W 28/16** (2013.01)

Citation (search report)

See references of WO 2010091713A1

Citation (examination)

- US 6928266 B1 20050809 - NEVO RON [US], et al
- US 2003108005 A1 20030612 - AGRAWAL PRATHIMA [US], et al

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