

Title (en)

AREA/CELL AVAILABILITY EVALUATION

Title (de)

BEREICHS-/ZELLENVERFÜGBARKEITSAUSWERTUNG

Title (fr)

ÉVALUATION DE DISPONIBILITÉ D'UNE ZONE/CELLULE

Publication

**EP 2989818 A1 20160302 (EN)**

Application

**EP 14715928 A 20140408**

Priority

- US 201361815871 P 20130425
- EP 2014057065 W 20140408

Abstract (en)

[origin: WO2014173677A1] A system, apparatus, method and computer program product for evaluating a cell/area availability from an end user perspective is provided. One method may comprise evaluating a cell availability (CA) of a cell or an area availability (AA) of an area in a communications network. The evaluating may comprise calculating a cell availability from an end user perspective (CAS) or an area availability from the end user perspective (AAS). The calculating of the CAS or AAS may comprise multiplying the CA or AA with a weighted coefficient of all neighboring cells to the cell or all neighboring areas to the area, and the weighted coefficient represents an availability ratio of each of the neighboring cells or areas.

IPC 8 full level

**H04W 24/00** (2009.01)

CPC (source: EP)

**H04W 24/00** (2013.01)

Citation (search report)

See references of WO 2014173677A1

Citation (examination)

WO 2005048469 A2 20050526 - INTERDIGITAL TECH CORP [US], et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

**EP 2014057065 W 20140408**; EP 14715928 A 20140408