

Title (en)
SUBCELL MEASUREMENT PROCEDURES IN A DISTRIBUTED ANTENNA SYSTEM

Title (de)
SUBZELLENMESSPROZEDUREN IN EINEM VERTEILTEN ANTENNENSYSTEM

Title (fr)
PROCÉDURES DE MESURE DE SOUS-CELLULE DANS UN SYSTÈME D'ANTENNES DISTRIBUÉES

Publication
EP 2377262 A1 20111019 (EN)

Application
EP 08876331 A 20081229

Priority
SE 2008051564 W 20081229

Abstract (en)
[origin: WO2010077192A1] Methods and apparatus are disclosed for reporting downlink signal measurement information in a wireless communication system utilizing coordinated multipoint transmission from two or more subcells in each of a plurality of cells. The method comprises monitoring signal quality metrics for a first set of downlink signals comprising at least a first common channel signal transmitted from two or more subcells of a neighbor cell, evaluation of the monitored signal quality metrics, with respect to one or more predetermined criterion, and the selective increasing of a measurement rate, an event evaluation rate, or both, for at least a first subcell-specific signal from the neighbor cell, based on the evaluation.

IPC 8 full level
H04L 1/20 (2006.01)

CPC (source: EP)
H04L 1/20 (2013.01); **H04W 36/0094** (2013.01); **H04W 36/0088** (2013.01)

Citation (search report)
See references of WO 2010077192A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2010077192 A1 20100708; EP 2377262 A1 20111019; JP 2012514377 A 20120621; JP 5406939 B2 20140205

DOCDB simple family (application)
SE 2008051564 W 20081229; EP 08876331 A 20081229; JP 2011543468 A 20081229