

Title (en)
METHOD AND APPARATUS

Title (de)
VERFAHREN UND VORRICHTUNG

Title (fr)
PROCÉDÉ ET APPAREIL

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EP 2880892 A4 20160323 (EN)

Application
EP 12882000 A 20120803

Priority
CN 2012079622 W 20120803

Abstract (en)
[origin: WO2014019212A1] A method comprises receiving action information, said action information indicating if a reference signal is to be used for uplink estimation and/or down link estimation and performing an action with respect to said reference signal in dependence on said action information.

IPC 8 full level
H04L 5/00 (2006.01)

CPC (source: EP)
H04L 5/0035 (2013.01); **H04L 5/0048** (2013.01); **H04L 5/0092** (2013.01); **H04L 5/0023** (2013.01)

Citation (search report)

- [X] CATT: "Uplink power control for CoMP", 3GPP DRAFT; R1-120108, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Dresden, Germany; 20120206 - 20120210, 31 January 2012 (2012-01-31), XP050562688
- [X] LG ELECTRONICS: "CSI-RS Configuration for CoMP", 3GPP DRAFT; R1-113985 CSI-RS, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. San Francisco, USA; 20111114 - 20111118, 8 November 2011 (2011-11-08), XP050562025
- [X] MOTOROLA MOBILITY: "Pathloss Estimation for Uplink CoMP Power Control", 3GPP DRAFT; R1-120524 PATHLOSS ESTIMATION UPLINK COMP, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Dresden, Germany; 20120206 - 20120210, 2 February 2012 (2012-02-02), XP050563335
- [X] FUJITSU: "Signaling of CSI RS configuration for DL path loss determination", 3GPP DRAFT; R1-120762, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Dresden, Germany; 20120206 - 20120210, 3 February 2012 (2012-02-03), XP050563368
- [X] TEXAS INSTRUMENTS: "Power Control enhancements for UL CoMP", 3GPP DRAFT; R1-120470 POWER CONTROL ENHANCEMENTS FOR UL COMP_V1, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. Dresden, Germany; 20120206 - 20120210, 1 February 2012 (2012-02-01), XP050563216
- [X] SHARP: "CSI-RS configuration for UL transmission", 3GPP DRAFT; R1-114402 CSI-RS, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. San Francisco, USA; 20111114 - 20111118, 21 November 2011 (2011-11-21), XP050562493
- [A] "3rd Generation Partnership Project; Technical Specification Group Radio Access Network; Coordinated multi-point operation for LTE physical layer aspects (Release 11)", 3GPP STANDARD; 3GPP TR 36.819, 3RD GENERATION PARTNERSHIP PROJECT (3GPP), MOBILE COMPETENCE CENTRE ; 650, ROUTE DES LUCIOLES ; F-06921 SOPHIA-ANTIPOLIS CEDEX ; FRANCE, vol. RAN WG1, no. V11.1.0, 15 December 2011 (2011-12-15), pages 1 - 69, XP050555015
- See references of WO 2014019212A1

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