

Title (en)

ADAPTIVE PILOT/TRAFFIC CHANNEL POWER CONTROL FOR 3GPP WCDMA

Title (de)

ADAPTIVE PILOT-/VERKEHRSKANALLEISTUNGSREGELUNG FÜR 3 GPP WCDMA

Title (fr)

COMMANDE DE PUISSANCE DE CANAL PILOTE/TRAFIC ADAPTATIF POUR AMRC LARGE BANDE 3GPP

Publication

EP 1354433 A1 20031022 (EN)

Application

EP 01992407 A 20011221

Priority

- US 0150552 W 20011221
- US 25826000 P 20001222

Abstract (en)

[origin: WO02052757A1] The present invention is a method (figure 1) and system to determine the gain factors for the uplink and downlink Dedicated Physical Control Channel (DPCC) and Dedicated Physical Data Channel (DPDC). The method consists of determining new data rate (104) for transmission; providing corresponding system and radio channel parameters (106); determining reference power ratio P1 (108); and, normalizing the reference power ratio (110).

IPC 1-7

H04B 15/00; H04K 1/00; H04L 27/30

IPC 8 full level

H04B 7/005 (2006.01)

CPC (source: EP)

H04W 52/16 (2013.01); **H04W 52/325** (2013.01); **H04W 52/288** (2013.01); **H04W 52/50** (2013.01)

Citation (search report)

See references of WO 02052757A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 02052757 A1 20020704; CA 2436042 A1 20020704; EP 1354433 A1 20031022

DOCDB simple family (application)

US 0150552 W 20011221; CA 2436042 A 20011221; EP 01992407 A 20011221