



US 20080298315A1

(19) **United States**

(12) **Patent Application Publication**
Ihm et al.

(10) **Pub. No.: US 2008/0298315 A1**
(43) **Pub. Date: Dec. 4, 2008**

(54) **METHOD OF TRANSMITTING AND RECEIVING INFORMATION OF ALLOCATING UPLINK REGION IN BROADBAND WIRELESS ACCESS**

Jun. 13, 2005 (KR) 10-2005-0050367
Jun. 14, 2005 (KR) 10-2005-0051039
Jul. 7, 2005 (KR) 10-2005-0061432

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(21) Appl. No.: **11/910,441**
(22) PCT Filed: **Mar. 30, 2006**
(86) PCT No.: **PCT/KR2006/001160**
§ 371 (c)(1),
(2), (4) Date: **Jul. 23, 2008**

(30) **Foreign Application Priority Data**

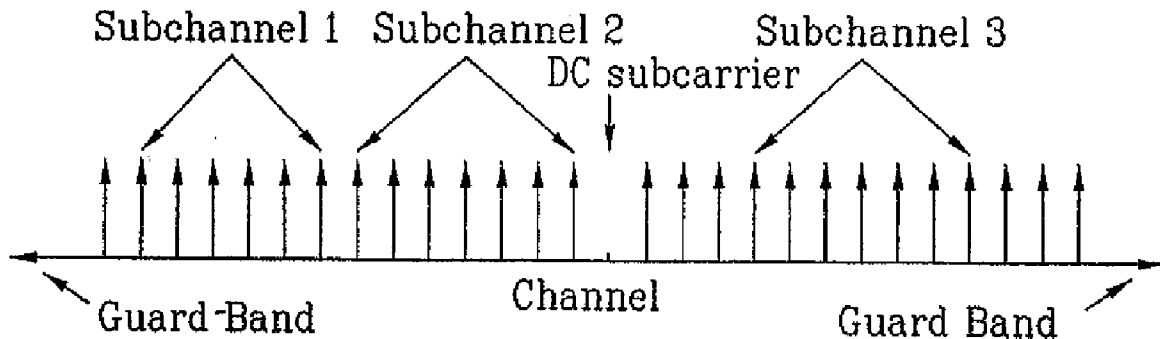
Mar. 30, 2005 (KR) 10-2005-0026795
Apr. 28, 2005 (KR) 10-2005-0035404

Publication Classification

(51) **Int. Cl.**
H04Q 7/00 (2006.01)
(52) **U.S. Cl.** **370/329**

(57) **ABSTRACT**

A method of receiving the uplink region allocation information is disclosed. In a broadband wireless access system, in which a mobile terminal receives uplink region allocation information, the present invention includes the steps of receiving an uplink map message from which an uplink map information element (UL-MAP IE) for a ranging region or an uplink bandwidth request region is omitted from a base station and receiving information for a region for a ranging region or uplink bandwidth request using a message periodically transmitted for a control information transmission for an uplink channel. By transmitting uplink region allocation information via a periodically transmitted message, the uplink region allocation information can be efficiently transmitted.



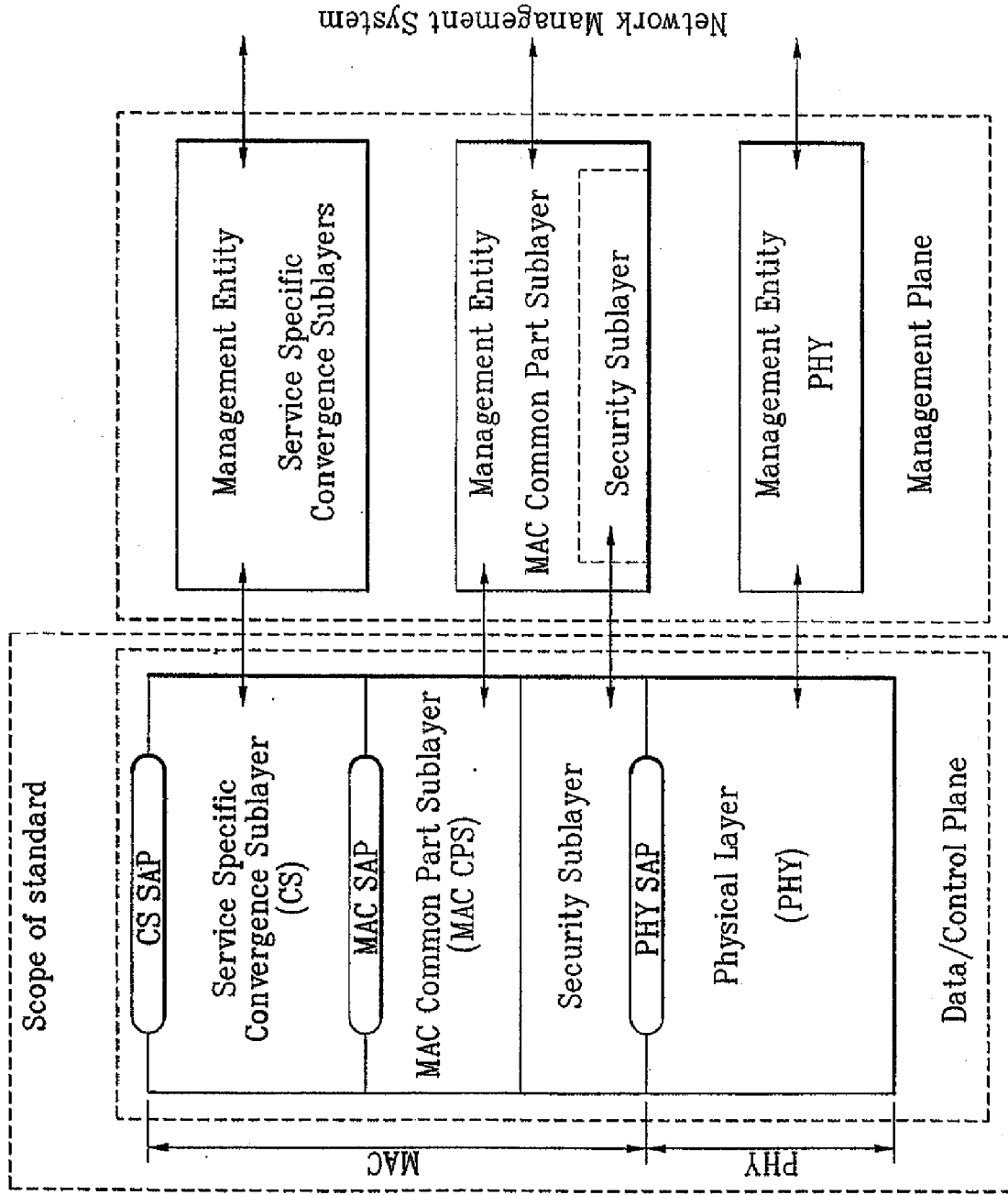


FIG. 1

FIG. 2

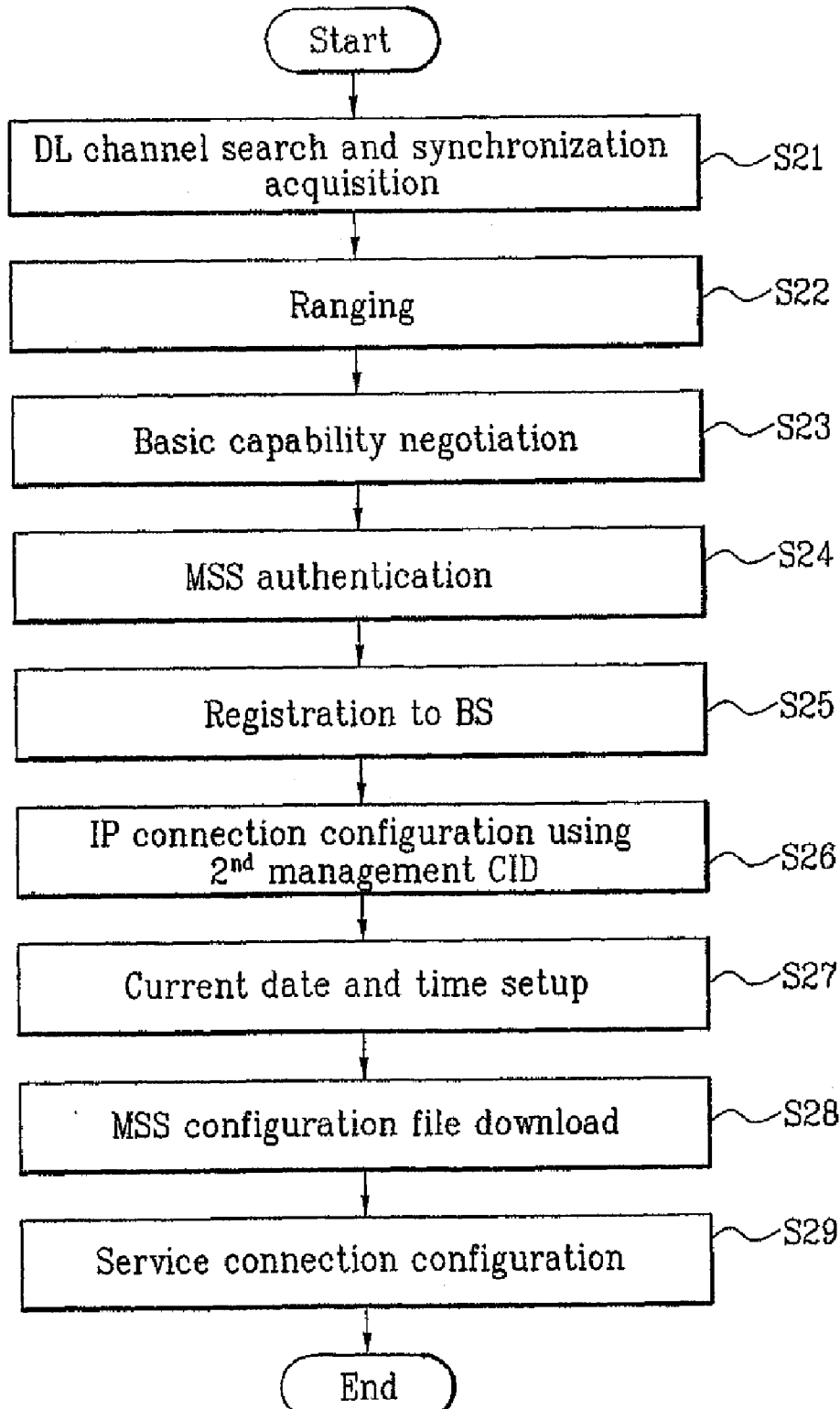


FIG. 3

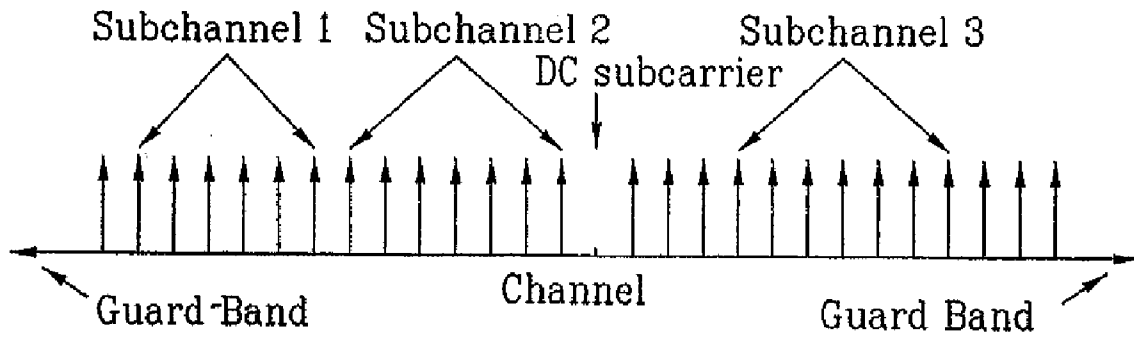


FIG. 4

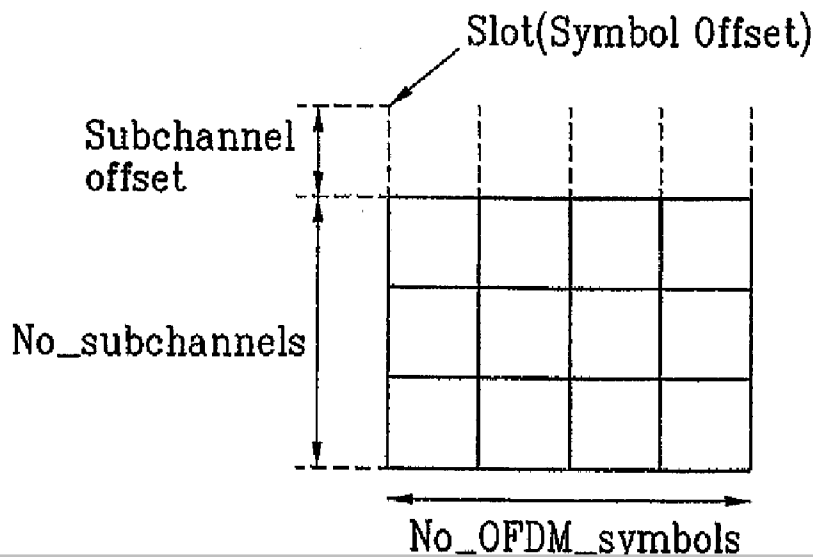
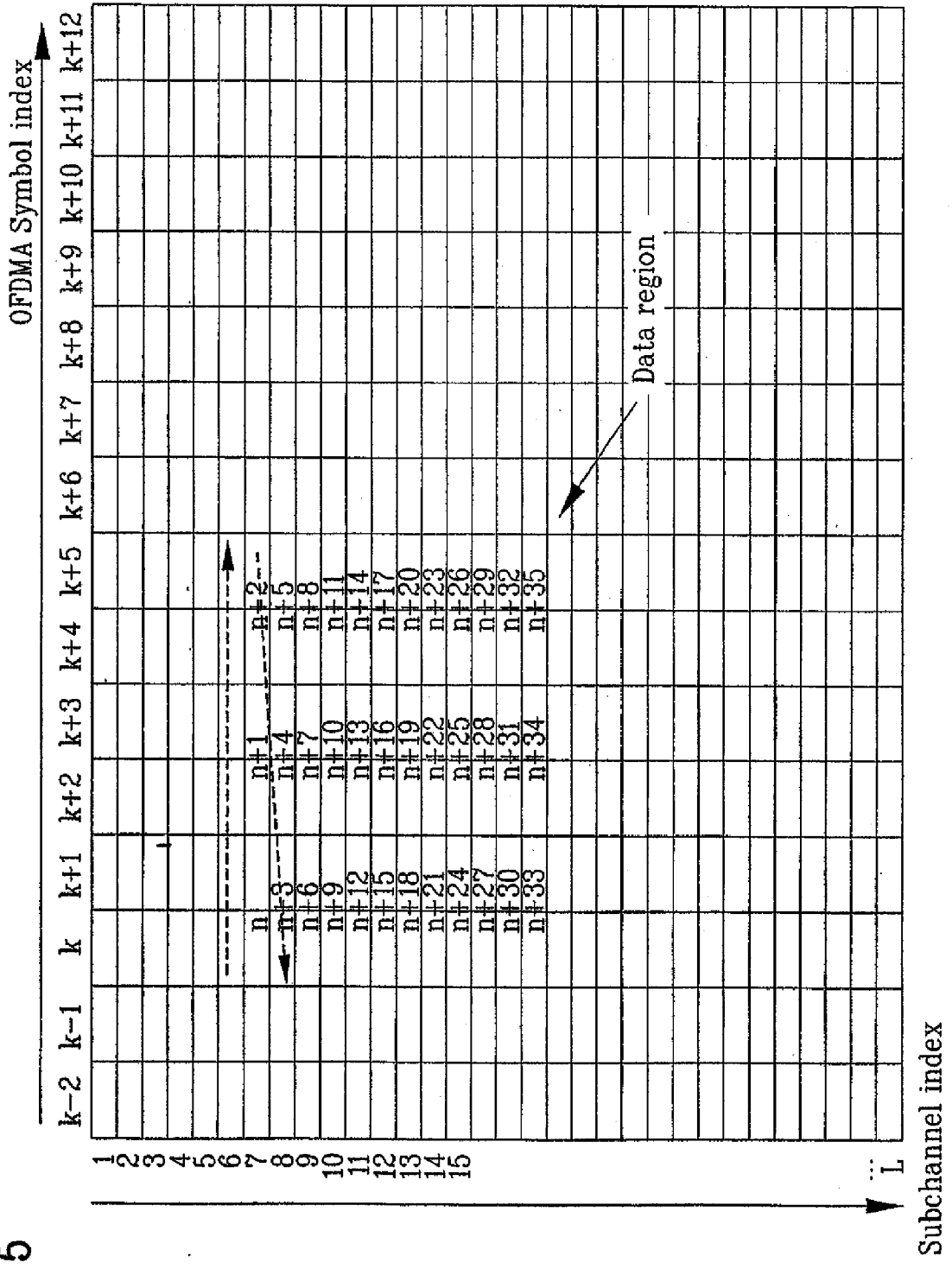


FIG. 5



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