



US006564070B1

(12) **United States Patent**  
Nagamine et al.

(10) **Patent No.:** US 6,564,070 B1  
(45) **Date of Patent:** \*May 13, 2003

(54) **IMAGE INPUT APPARATUS SUCH AS DIGITAL CORDLESS TELEPHONE HAVING RADIO COMMUNICATION FUNCTION FOR COMMUNICATING WITH BASE STATION**

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(73) Assignee: **Canon Kabushiki Kaisha, Tokyo (JP)**

(\* ) Notice: This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2).

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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**(57) ABSTRACT**

The identification information of a base station used to identify this station is stored in relation to position information. If received identification information is stored when an image is photographed, position information corresponding to the stored identification information is added to the image data.

**26 Claims, 23 Drawing Sheets**

(21) Appl. No.: **08/934,802**

(22) Filed: **Sep. 22, 1997**

**(30) Foreign Application Priority Data**

Sep. 25, 1996	(JP)	8-252954
Aug. 29, 1997	(JP)	9-234045

(51) **Int. Cl.**<sup>7</sup> ..... **H04B 1/38; H04M 1/00**

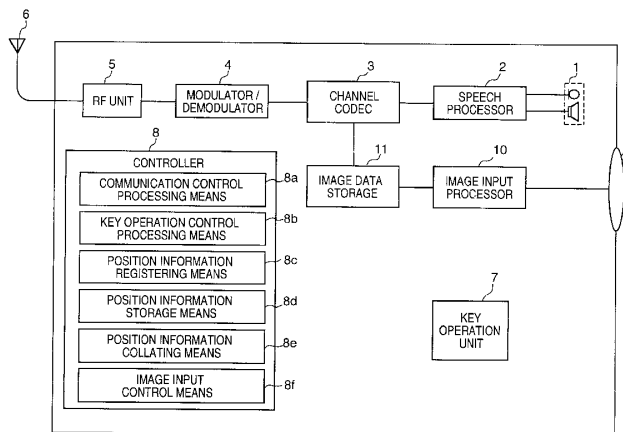
(52) **U.S. Cl.** ..... **455/556; 455/566; 455/414; 455/344; 348/14.02**

(58) **Field of Search** ..... 455/566, 567, 455/419, 420, 456, 457, 466, 414, 418, 426, 90, 550, 556, 557; 370/493, 494, 495; 348/14

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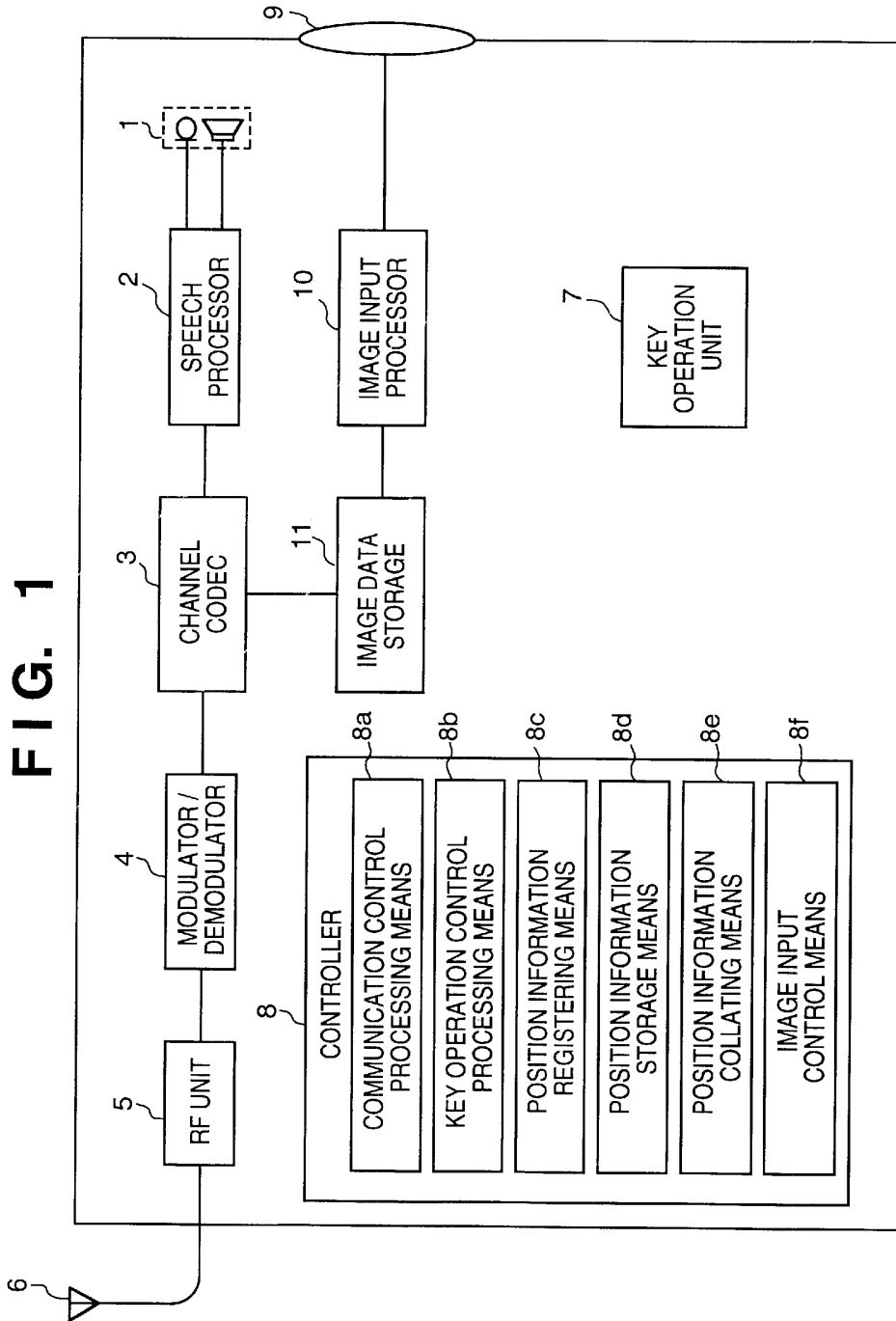


FIG. 2

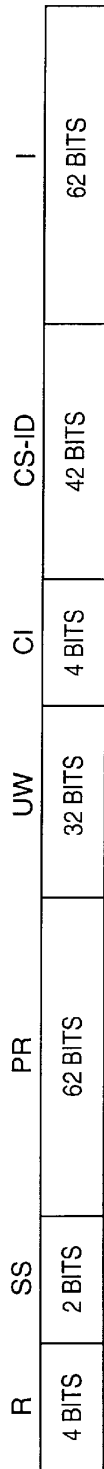
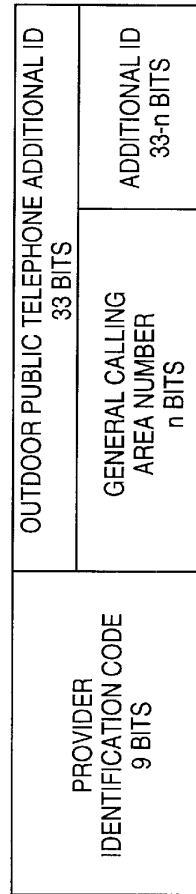


FIG. 3

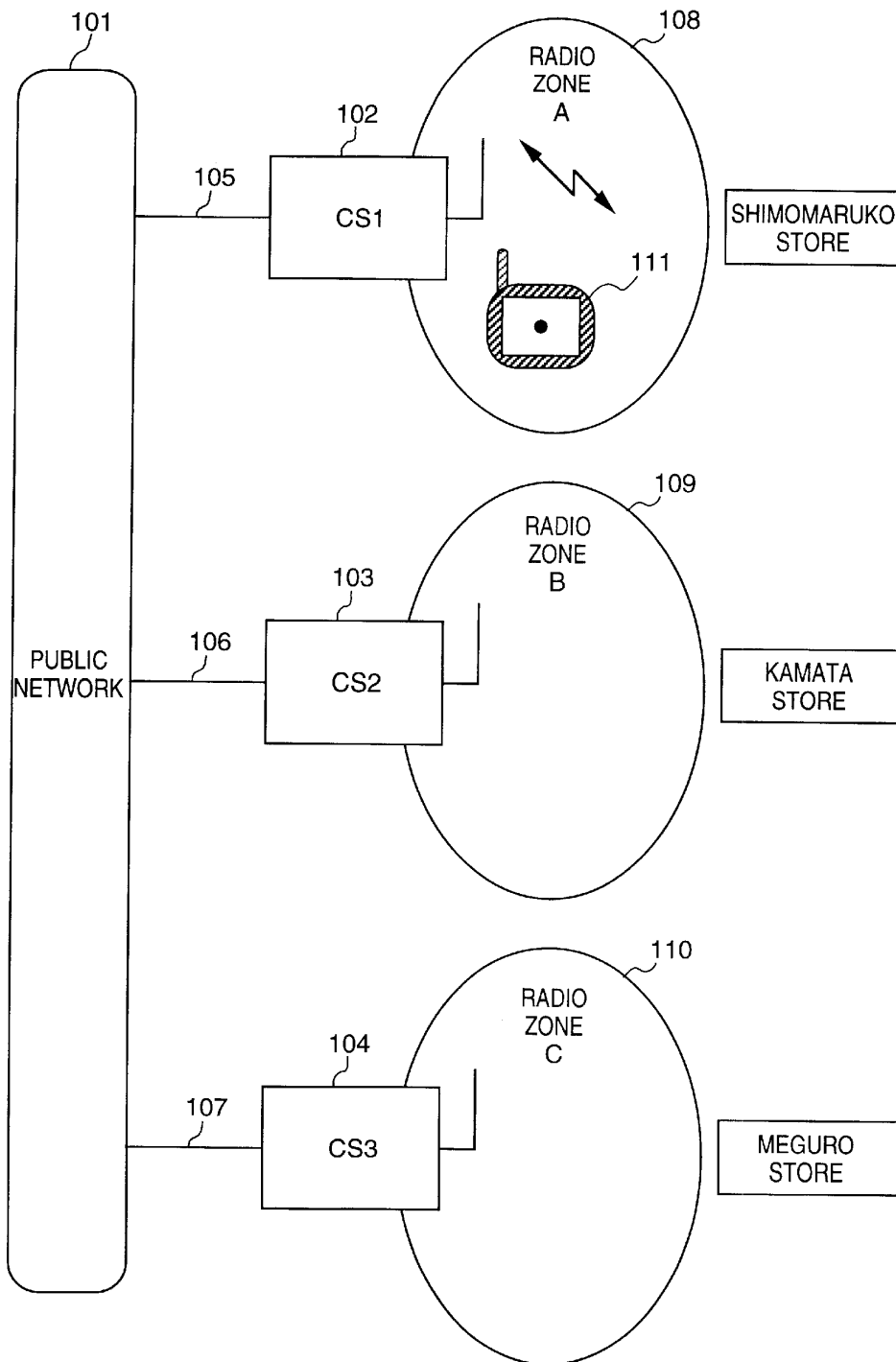


# FIG. 4

No.	BASE STATION IDENTIFICATION CODE	POSITION INFORMATION
1	0000 01000	SHIMOMARUKO STORE
2	001F 11000	KAMATA STORE
3	1111 01786	MEGURO STORE

Sony, Ex. 1008, p.4

FIG. 5



Sony, Ex. 1008, p.5

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