(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
18 April 2002 (18.04.2002)

PCT

(10) International Publication Number
WO 02/31987 A2

(51) International Patent Classification[7]: H04B

(21) International Application Number: PCT/US01/31389

(22) International Filing Date: 6 October 2001 (06.10.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/239,775 11 October 2000 (11.10.2000) US
09/822,947 30 March 2001 (30.03.2001) US

(71) Applicant: **QUALCOMM INCORPORATED** [US/US]; 2775 Morehouse Drive, San Diego, CA 92121-1714 (US).

(72) Inventors: **CHEN, Tao**; 5415 Harvest Run Drive, San Diego, CA 92130 (US). **BUTSUMYO, Vince, Ryo**; 7265 Andasol Street, San Diego, CA 92126 (US). **AYDIN, Levent**; 12969 Candela Place, San Diego, CA 92130 (US).

(74) Agents: **WADSWORTH, Philip, R.** et al.; Qualcomm Incorporated, 5775 Morehouse Drive, San Diego, CA 92121-1714 (US).

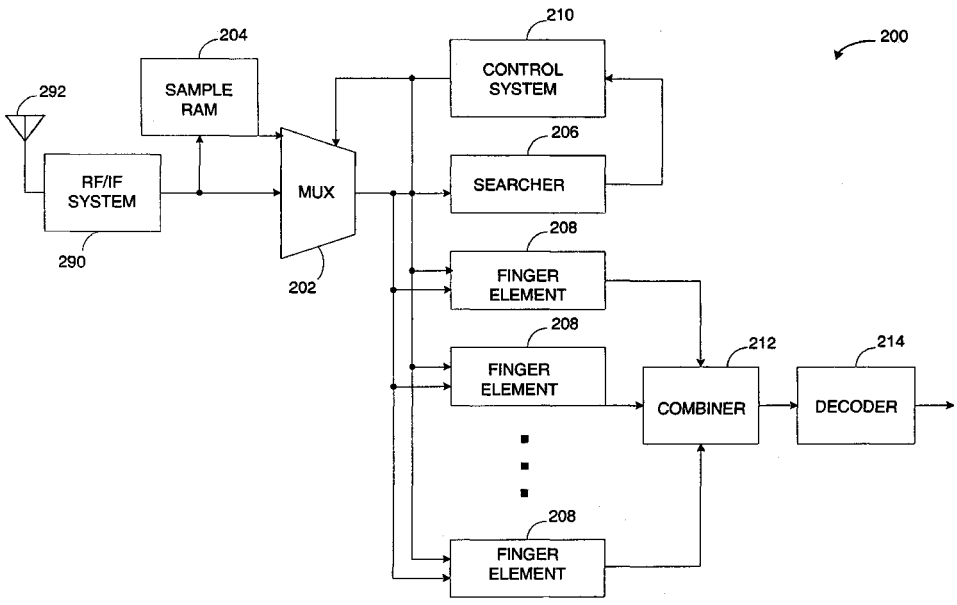
(81) Designated States *(national)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW.

(84) Designated States *(regional)*: ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *without international search report and to be republished upon receipt of that report*

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SIMPLIFIED QUALITY INDICATOR BIT TEST PROCEDURES



(57) Abstract: In a code division multiple access communication system, a method and apparatus provide for an efficient testing of operating behavior of a quality indicator bit. The method and the accompanying apparatus include configuring a receiver to expect to receive a communication channel at a full data rate, and transmitting a signal from a transmitter to the receiver. The signal is carrying the communication channel at a data rate other than said full data rate, and at a power level for receiving at the full data rate. Consequently, the receiver fails to receive the communication channel et the full data rate. A received signal to noise ratio of the received signal at the receiver is determined. A value of the quality indicator bit is determined based on the determined signal to noise ratio. The determined value of the quality indicator bit is communicated to the transmitter.

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