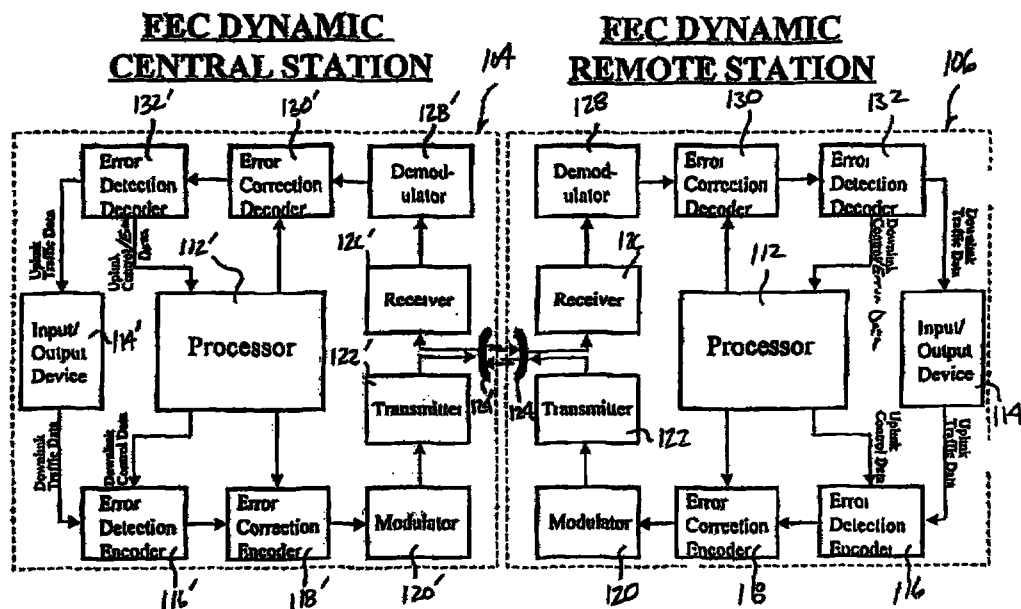




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(71) Applicant: OMNIPOINT CORPORATION [US/US]; c/o VoiceStream Wireless Corporation, 3650 131st Avenue, S.E. Bellevue, WA 98006 (US).			
(72) Inventors: MORRIS, Russell, A.; 1528 Creekview Drive, Keller, TX 76248 (US). BARABASH, Darrell, W.; 3216 Shady Glen Drive, Grapevine, TX 76051 (US).			
(74) Agent: HEMMINGER, Steven, D.; Lyon & Lyon LLP, 633 West Fifth Street, Suite 4700, Los Angeles, CA 90071-2066 (US).		Published With international search report.	

(54) Title: DYNAMIC FORWARD ERROR CORRECTION



(57) Abstract

A forward error correction (FEC) method is provided including an FEC dynamic central station (140) and a plurality of FEC dynamic remote stations (106) that transmit bearer data and corresponding error correction data therebetween during a plurality of time frames (108). The error rate of the communication channel is measured (166) and the amount of error correction data transmitted is accordingly and dynamically adjusted (172), so that the minimum amount of overhead required to effectively transmit the error correction data is used.