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[54] CELLULAR COMMUNICATION SYSTEM AND METHOD PROVIDING IMPROVED HANDOFF CAPABILITY 提供改進的過區切換能力的蜂窩通信系統和方法

[57] A cellular communication system and method providing improved handoff capability which reduces muting during handoffs. During handoffs, the system simultaneously monitors received signals from both the serving cellsite on a first channel and the target cellsite on a second channel and outputs the received signal containing an information signal. Additionally, the system simultaneously transmits an information signal to a mobile unit via the serving cellsite on a first channel and via the target cellsite on a second channel.

一种提供改進的過區切換能力的蜂窩通信系統和方法，減少過區切換期間靜音。過區切換期間，該系統同時監視在第一信道上來自服務網孔点和在第二信道上來自目標網孔点二者的接收信号，并輸出包含信息信号的接收信号。另外，該系統在第一信道上經服務網孔点和在第二信道上經目標網孔点同時向移動單元發送信息信号。

