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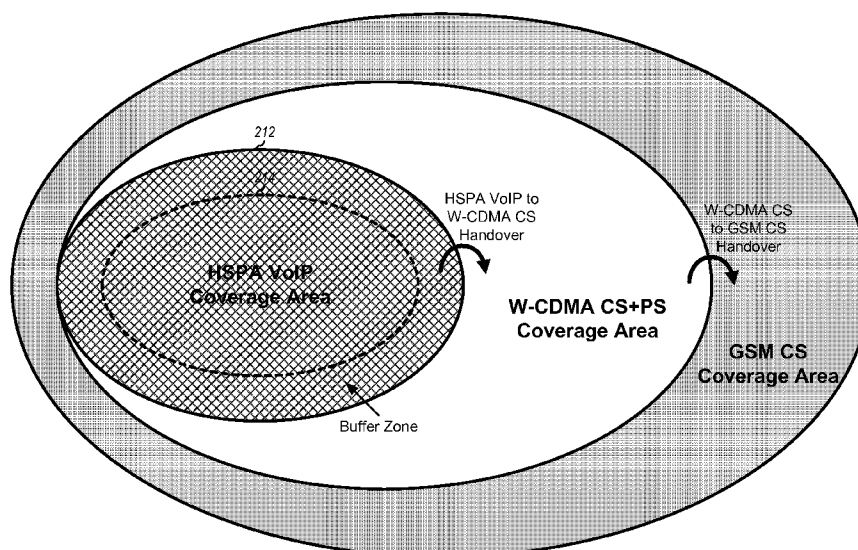
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Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR MAINTAINING CALL CONTINUITY IN WIRELESS COMMUNICATION



(57) Abstract: Techniques for performing handover in order to maintain call continuity for a user equipment (UE) are described. The UE may communicate with a first cell in a radio access network (RAN) for a packet-switched (PS) call, e.g., for Voice-over-Internet Protocol (VoIP) via High-Speed Packet Access (HSPA) in W-CDMA. The UE may send measurement reports to the RAN and may receive trigger from the RAN. The UE may establish a circuit-switched (PS) call with the first cell while the PS call is pending at the first cell. The PS call and the CS call may be for a voice call, and the UE may switch data path for the voice call from the PS call to the CS call and then terminate the PS call. The UE may then perform handover of the CS call from the first cell to a second cell, which may not support VoIP.

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