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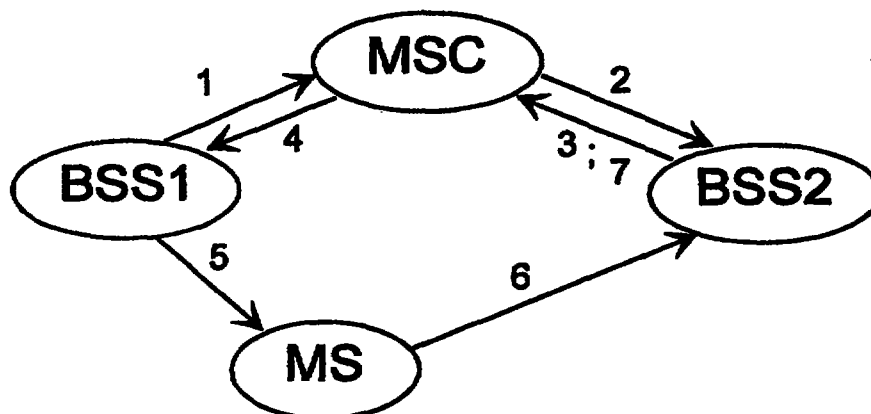
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(54) Title: HANDOVER AND CALL SETUP IN A MOBILE COMMUNICATION SYSTEM



(57) Abstract

It is difficult for mobile communication networks, that provide special services tailored to individual mobile station subscribers, to direct the mobile station subscriber to an area offering this special service. The invention relates to a handover method and a call setup method in a mobile communication system which consists of base stations (BTS) and mobile stations (MS), and in which a mobile station subscriber-specific special cell list has been created for at least some of the mobile stations, the said list including the identifier for at least one cell that offers special service to the mobile station. It is characteristic for the handover method according to the invention that the cell to be assigned to the mobile station (MS) is selected on the basis of the measurement results and the special cell list, and the selected cell is set as the target cell of the handover for the mobile station. It is characteristic to the call setup method according to the invention that the cell to be assigned to the mobile station (MS) is selected on the basis of the measurement results and the special cell list, and the traffic channel for the mobile station (MS) is assigned from the base station of the selected cell.