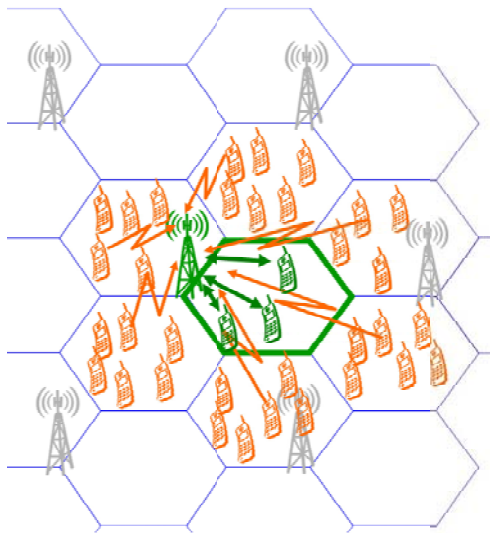
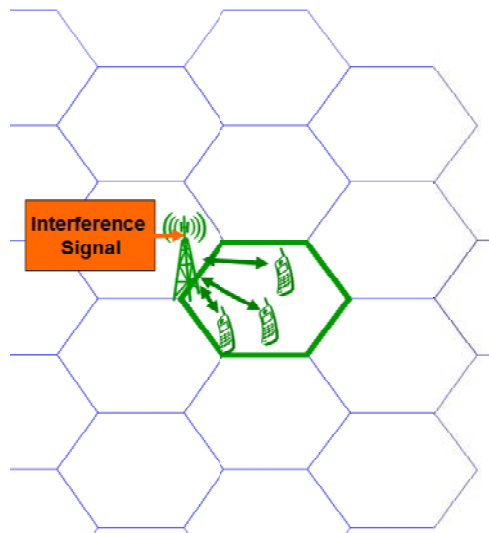




(a) Traditional approach: deploying multiple cells with active users in each cell.



(b) Proposed approach: employing pre-computed interference patterns to virtually create a multi-cell interference environment.