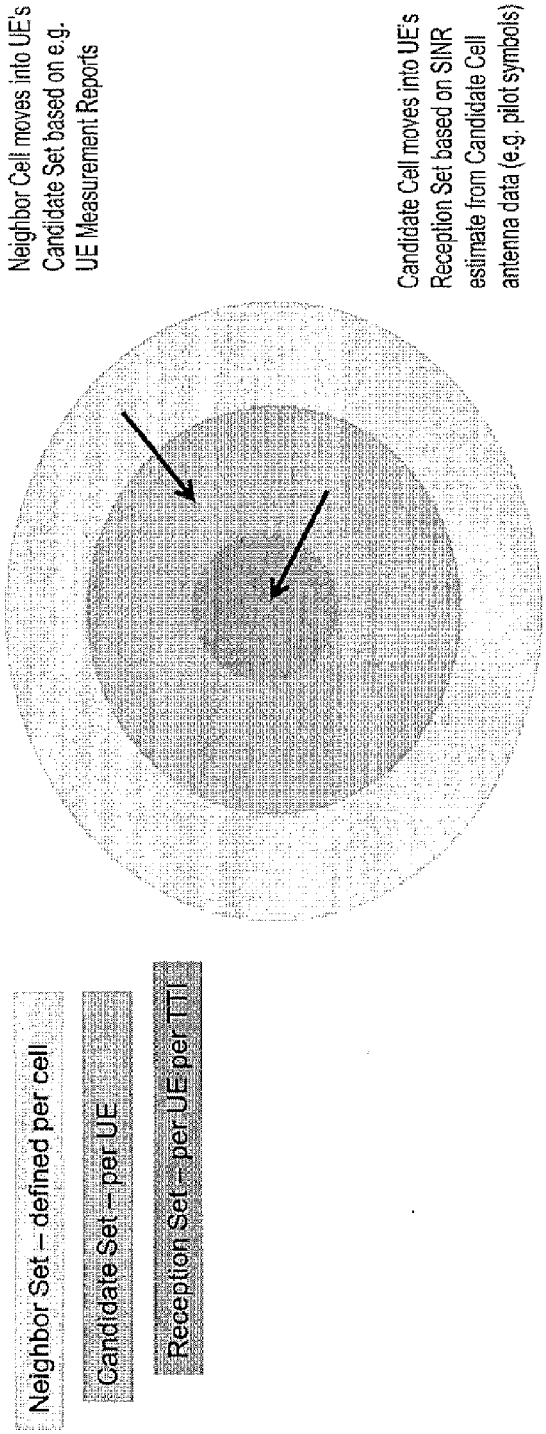
Neighbor Set – defined per cell
Candidate Set – per UE
Reception Set – per UE per TTI
Neighbor Cell moves into UE's Candidate Set based on e.g. UE Measurement Reports
Candidate Cell moves into UE's Reception Set based on SINR estimate from Candidate Cell antenna data (e.g. pilot symbols)

FIGURE 4