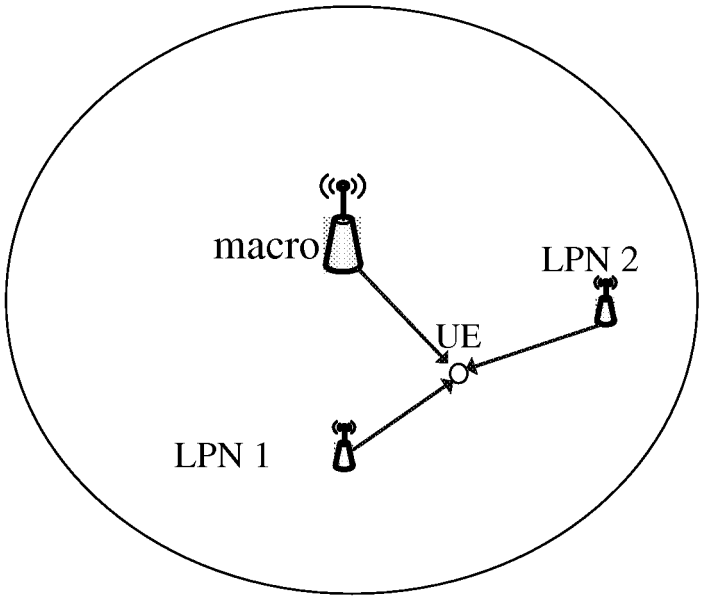

macro
LPN 2
UE
LPN 1

Fig. 1

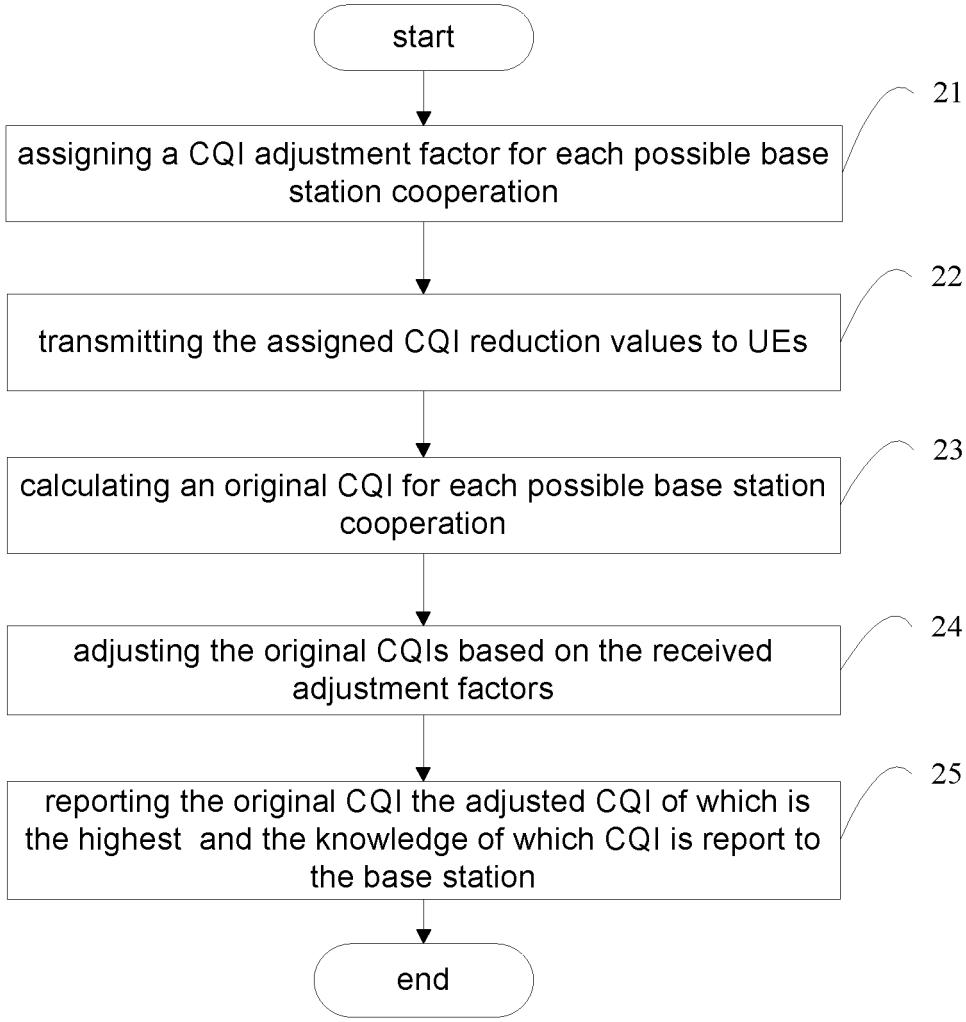

start
assigning a CQI adjustment factor for each possible base station cooperation
21
transmitting the assigned CQI reduction values to UEs
22
calculating an original CQI for each possible base station cooperation
23
adjusting the original CQIs based on the received adjustment factors
24
reporting the original CQI the adjusted CQI of which is the highest and the knowledge of which CQI is report to the base station
25
end

Fig. 2

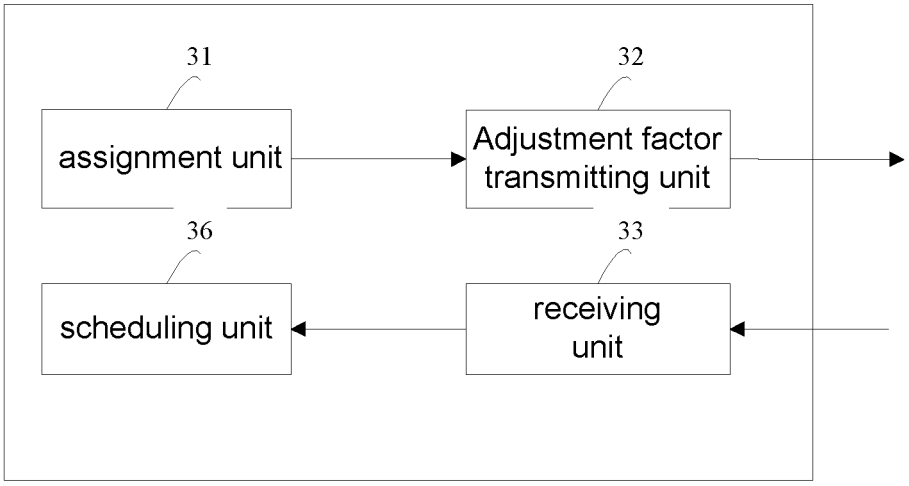

31
32
assignment unit
Adjustment factor transmitting unit
36
33
scheduling unit
receiving unit

Fig. 3

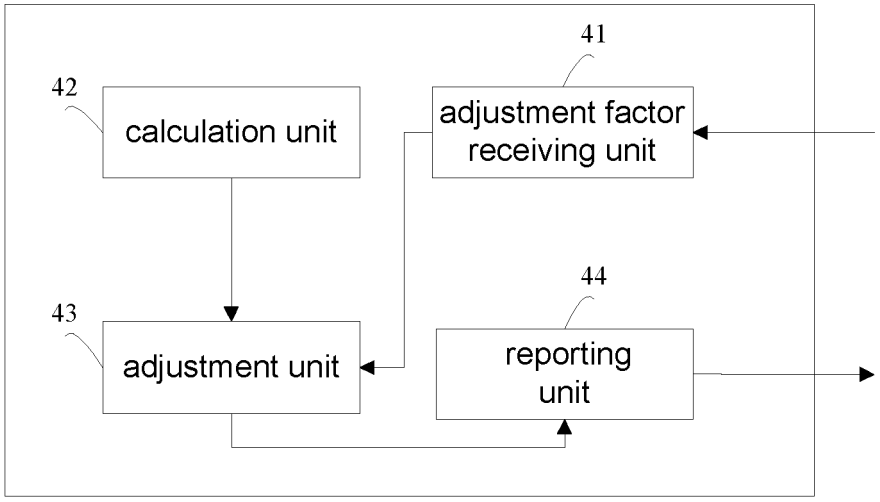

41
42
calculation unit
adjustment factor receiving unit
44
43
adjustment unit
reporting unit

Fig. 4