

FIG. 1

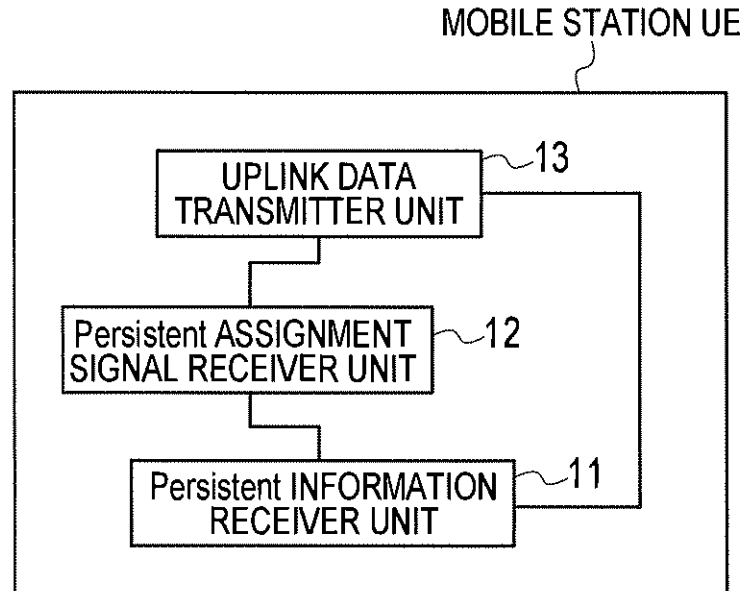


FIG. 2

|                           |                                                                                                                                              |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Format Indicator          | INFORMATION INDICATING WHETHER RELEVANT PDCCH IS INFORMATION FOR UPLINK OR INFORMATION FOR DOWNLINK                                          |
| Hopping flag              | INFORMATION INDICATING WHETHER OR NOT HOPPING IS APPLIED TO UPLINK SIGNAL TRANSMISSION OF WHICH IS INSTRUCTED BY RELEVANT PDCCH              |
| RB assignment information | INFORMATION INDICATING RESOURCE BLOCK ALLOCATION INFORMATION FOR UPLINK SIGNAL TRANSMISSION OF WHICH IS INSTRUCTED BY RELEVANT PDCCH         |
| MCS information           | INFORMATION INDICATING INFORMATION ON MCS FOR UPLINK SIGNAL TRANSMISSION OF WHICH IS INSTRUCTED BY RELEVANT PDCCH                            |
| New Data Indicator        | INFORMATION INDICATING WHETHER UPLINK SIGNAL TRANSMISSION OF WHICH IS INSTRUCTED BY RELEVANT PDCCH IS FOR NEW TRANSMISSION OR RETRANSMISSION |
| TPC                       | INFORMATION FOR UPLINK TRANSMISSION POWER CONTROL FOR UPLINK SIGNAL SPECIFIED BY RELEVANT PDCCH                                              |
| Cyclic shift for DMRS     | INFORMATION ON Cyclic Shift OF Demodulation Reference Signal FOR UPLINK SIGNAL SPECIFIED BY RELEVANT PDCCH                                   |
| CQI request               | INFORMATION GIVING INSTRUCTION TO TRANSMIT CQI IN UPLINK                                                                                     |
| RNTI/CRC                  | UE-ID AND CRC BITS                                                                                                                           |

FIG. 3

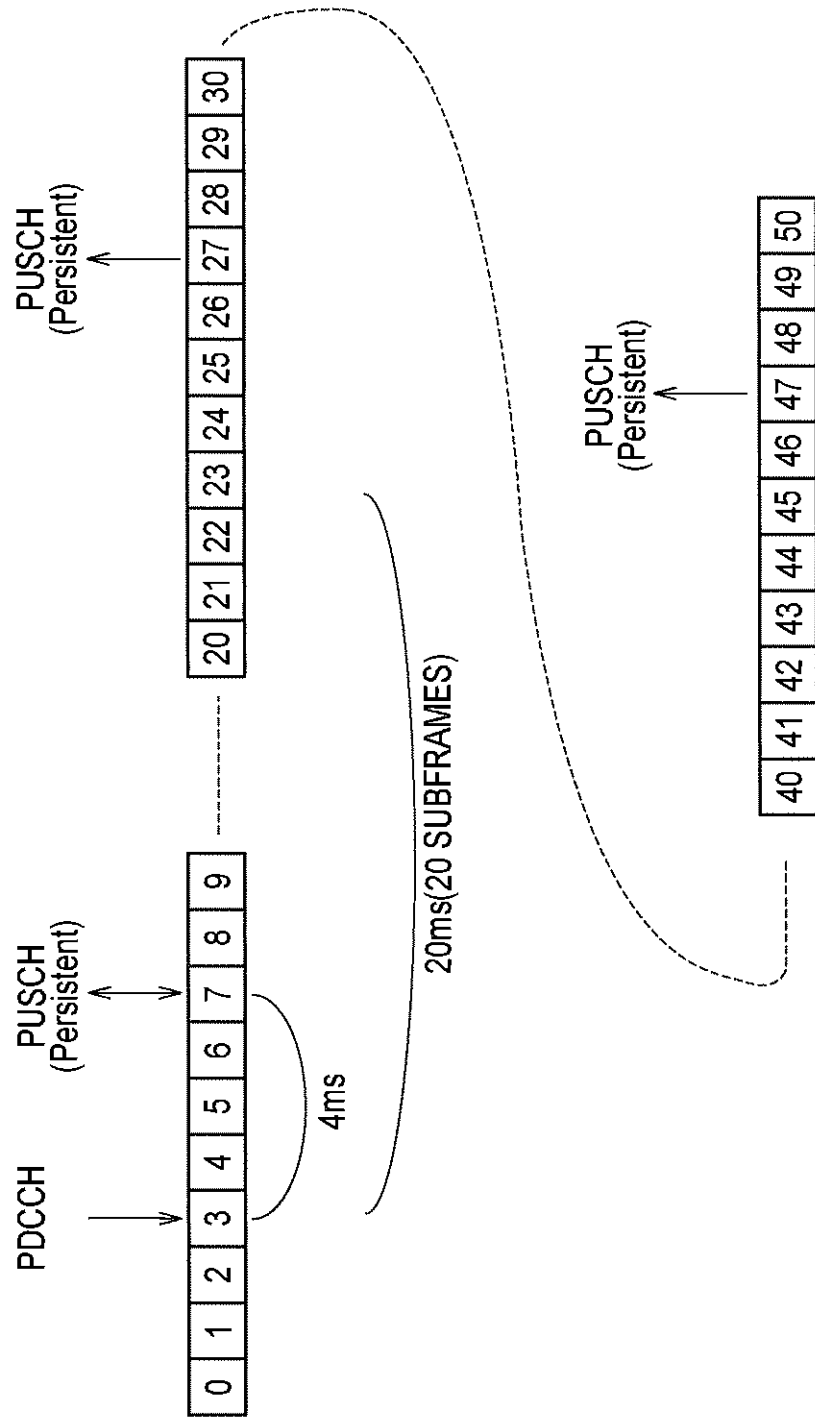


FIG. 4

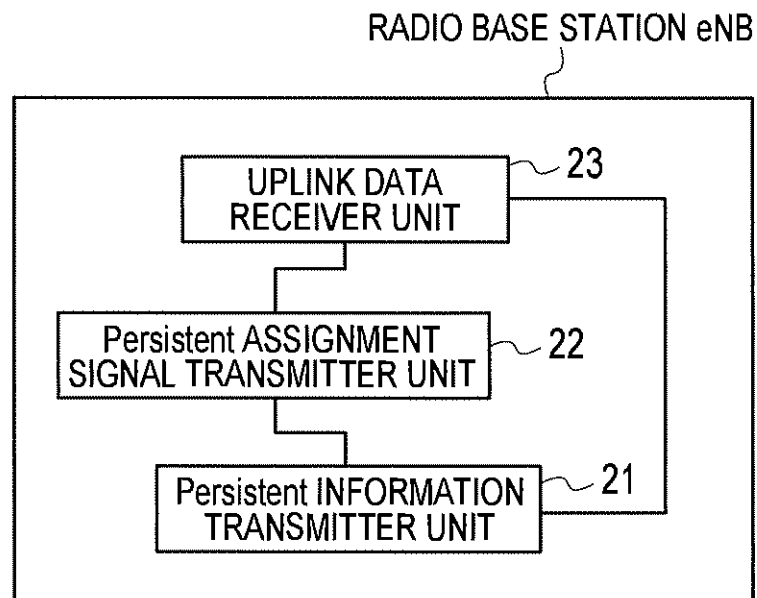


FIG. 5

