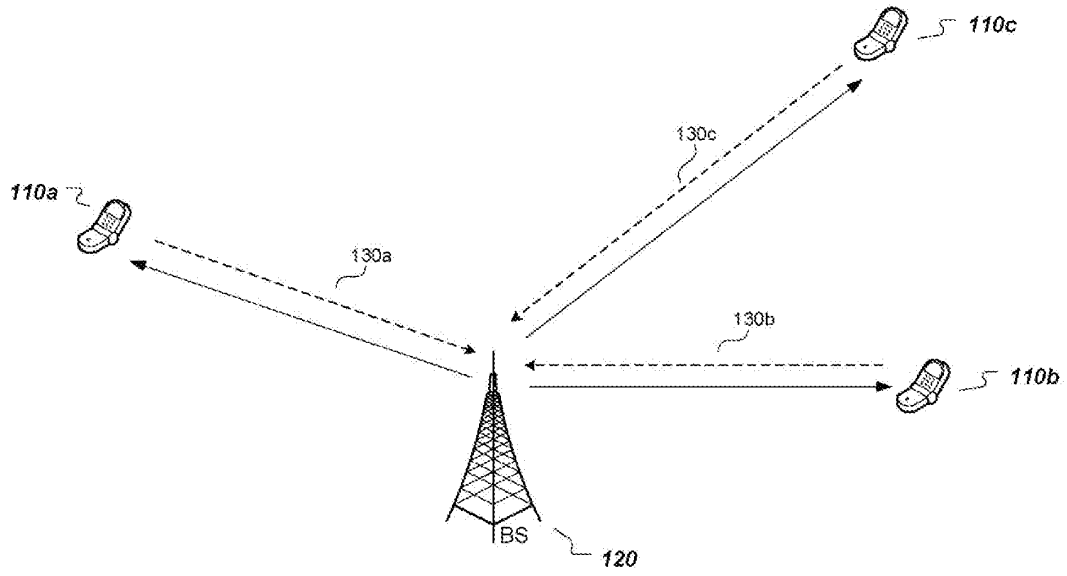


FIG. 1

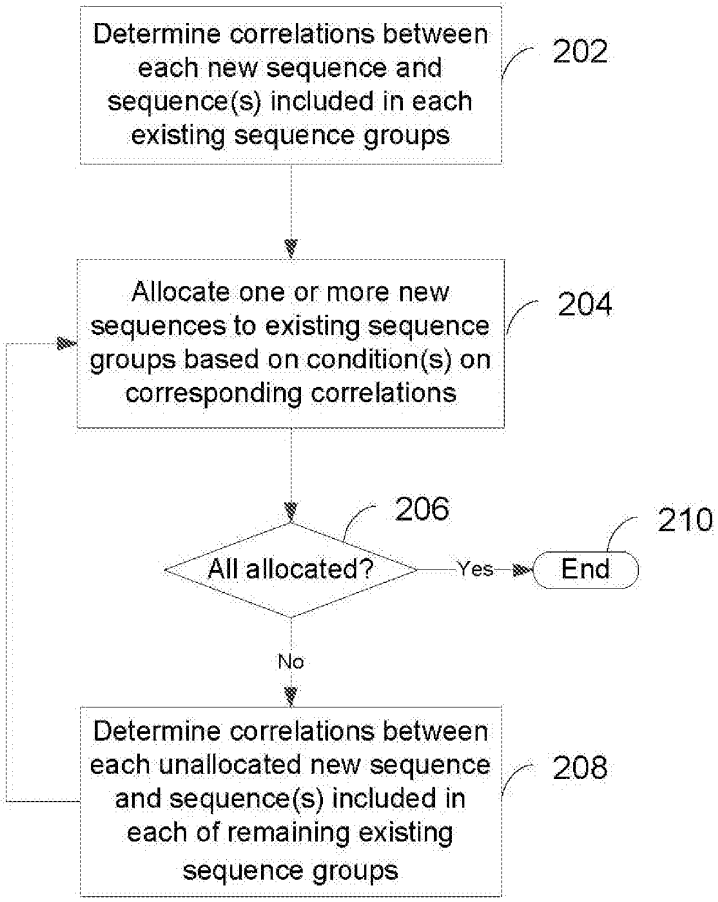

Determine correlations between each new sequence and sequence(s) included in each existing sequence groups
202
Allocate one or more new sequences to existing sequence groups based on condition(s) on corresponding correlations
204
206
All allocated?
Yes
End
210
No
Determine correlations between each unallocated new sequence and sequence(s) included in each of remaining existing sequence groups
208

FIG. 2

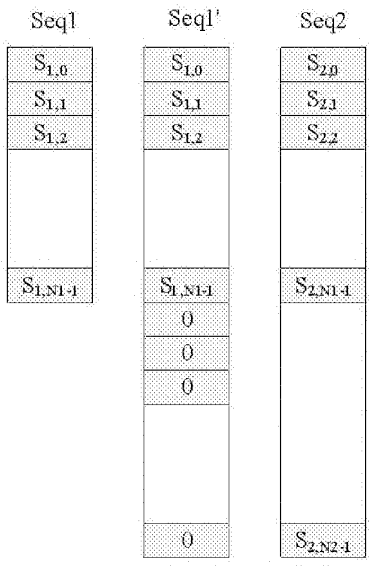


FIG. 3A

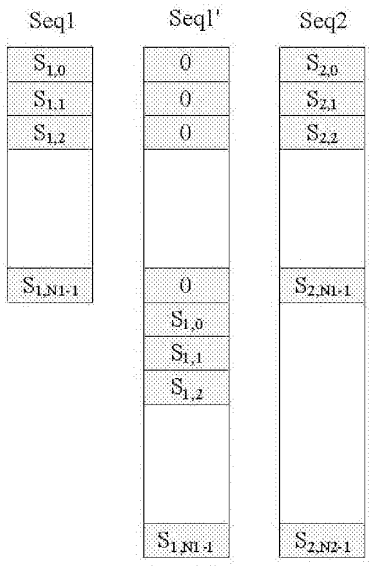


FIG. 3B

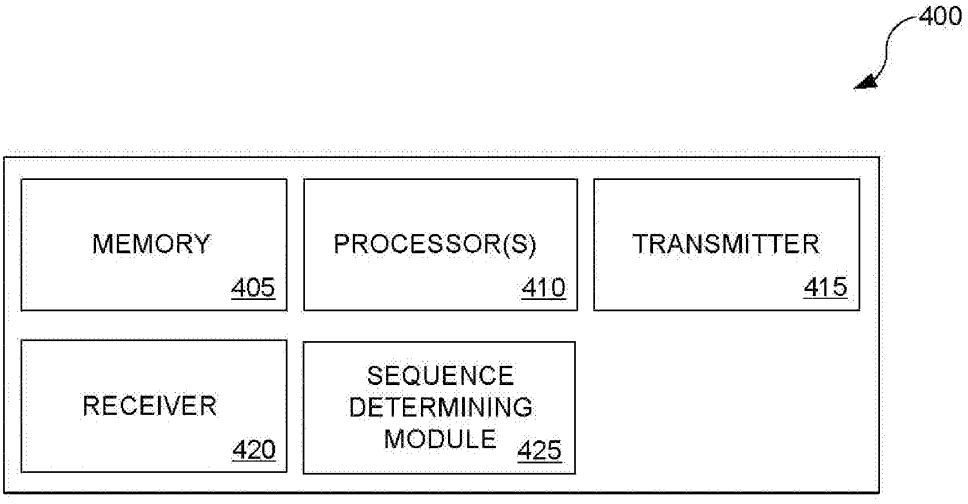


FIG. 4

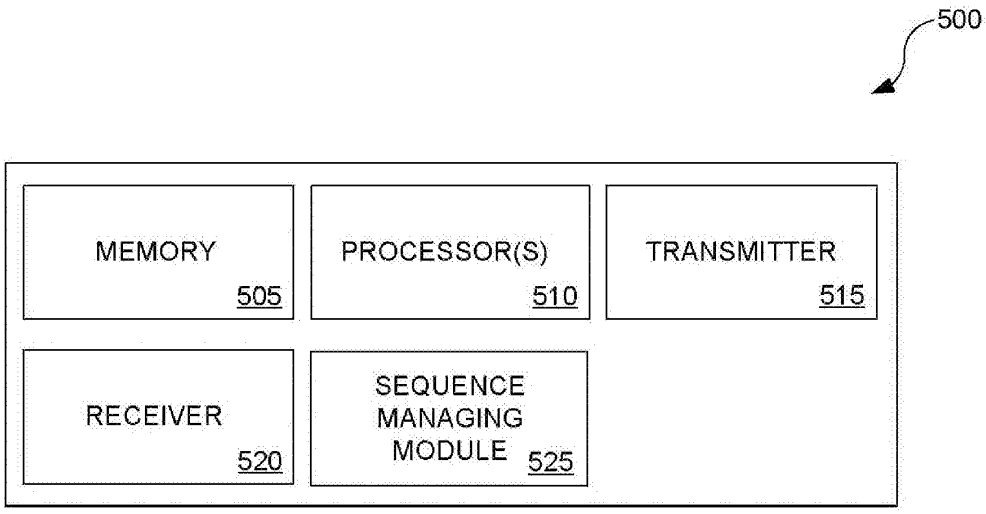

500
MEMORY
505
PROCESSOR(S)
510
TRANSMITTER
515
RECEIVER
520
SEQUENCE MANAGING MODULE
525

FIG. 5