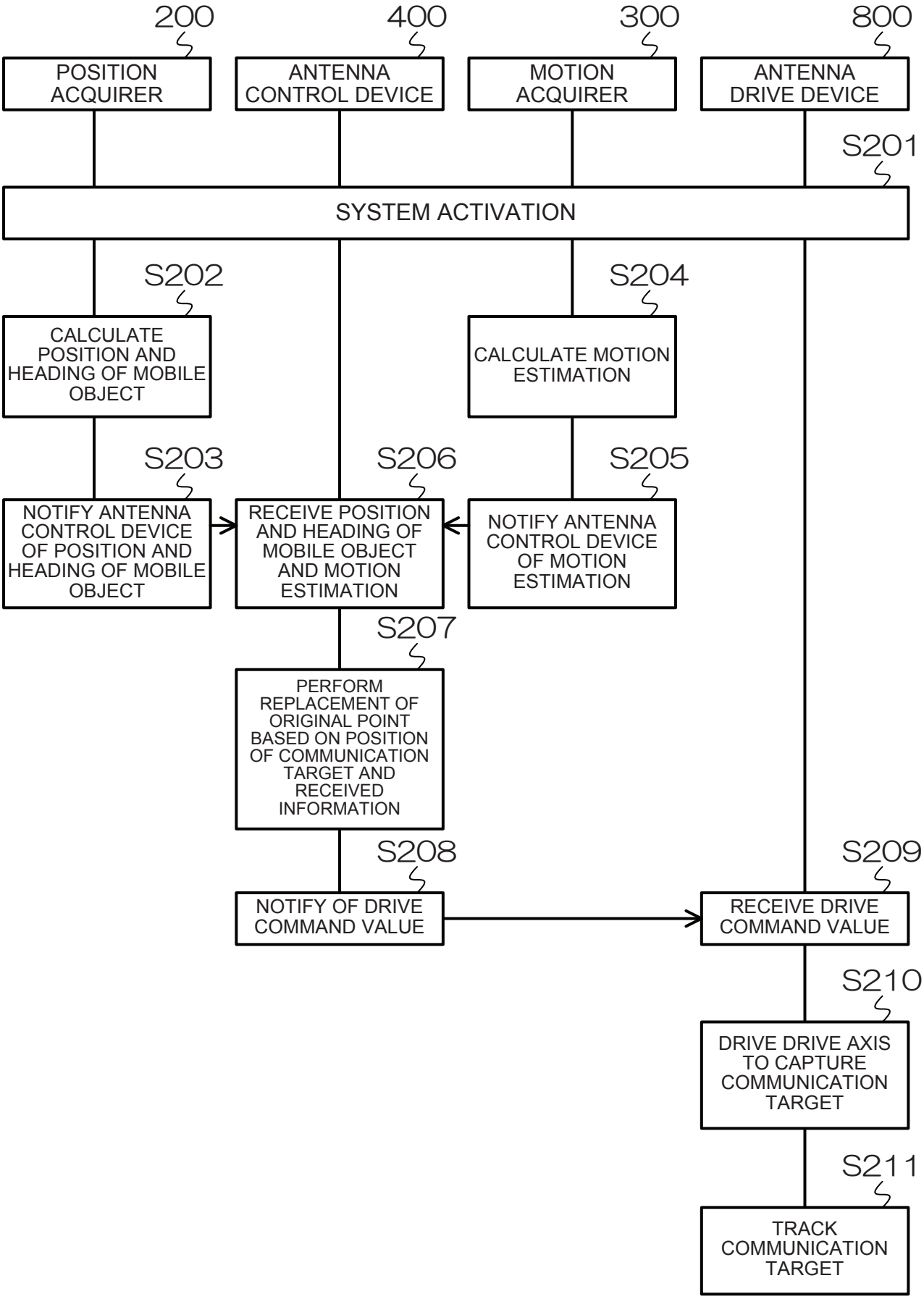
FIG. 9


200
400
300
800
POSITION ACQUIRER
ANTENNA CONTROL DEVICE
MOTION ACQUIRER
ANTENNA DRIVE DEVICE
S201
SYSTEM ACTIVATION
S202
CALCULATE POSITION AND HEADING OF MOBILE OBJECT
S204
CALCULATE MOTION ESTIMATION
S203
NOTIFY ANTENNA CONTROL DEVICE OF POSITION AND HEADING OF MOBILE OBJECT
S206
RECEIVE POSITION AND HEADING OF MOBILE OBJECT AND MOTION ESTIMATION
S205
NOTIFY ANTENNA CONTROL DEVICE OF MOTION ESTIMATION
S207
PERFORM REPLACEMENT OF ORIGINAL POINT BASED ON POSITION OF COMMUNICATION TARGET AND RECEIVED INFORMATION
S208
NOTIFY OF DRIVE COMMAND VALUE
S209
RECEIVE DRIVE COMMAND VALUE
S210
DRIVE DRIVE AXIS TO CAPTURE COMMUNICATION TARGET
S211
TRACK COMMUNICATION TARGET