FIG.1

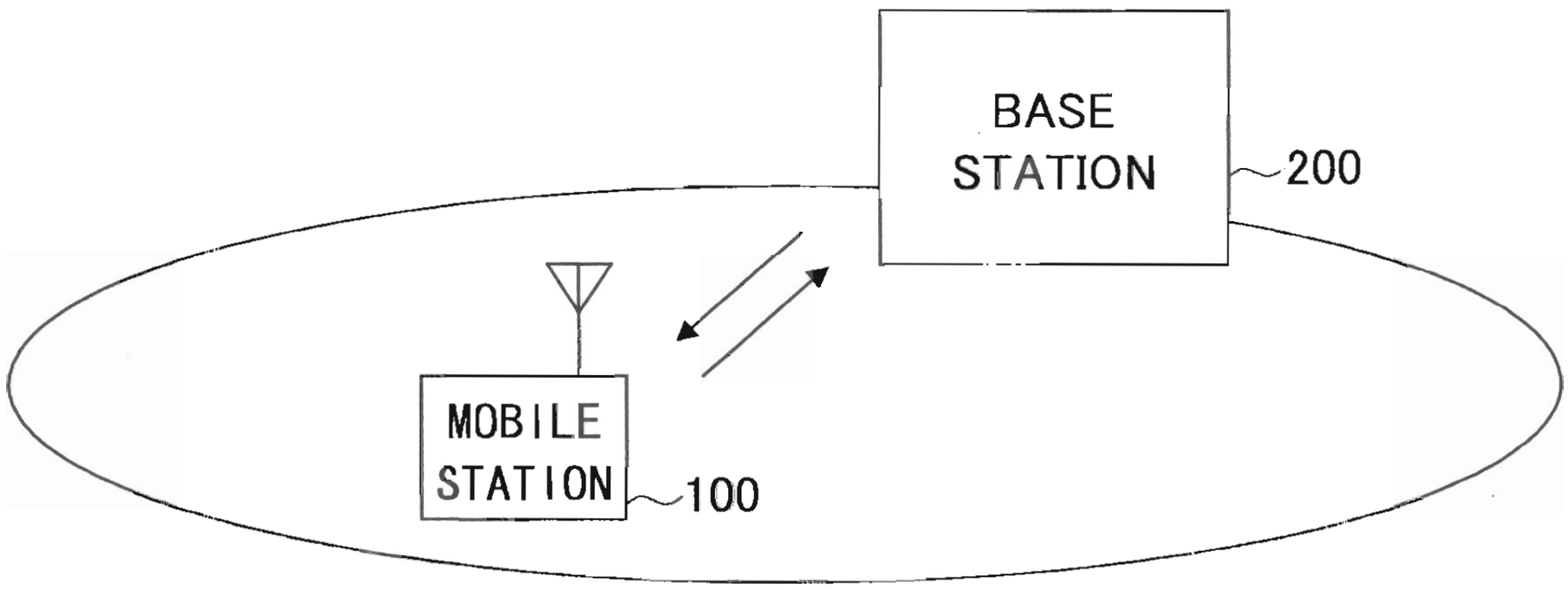

BASE
STATION
200
MOBILE
STATION
100

FIG.2

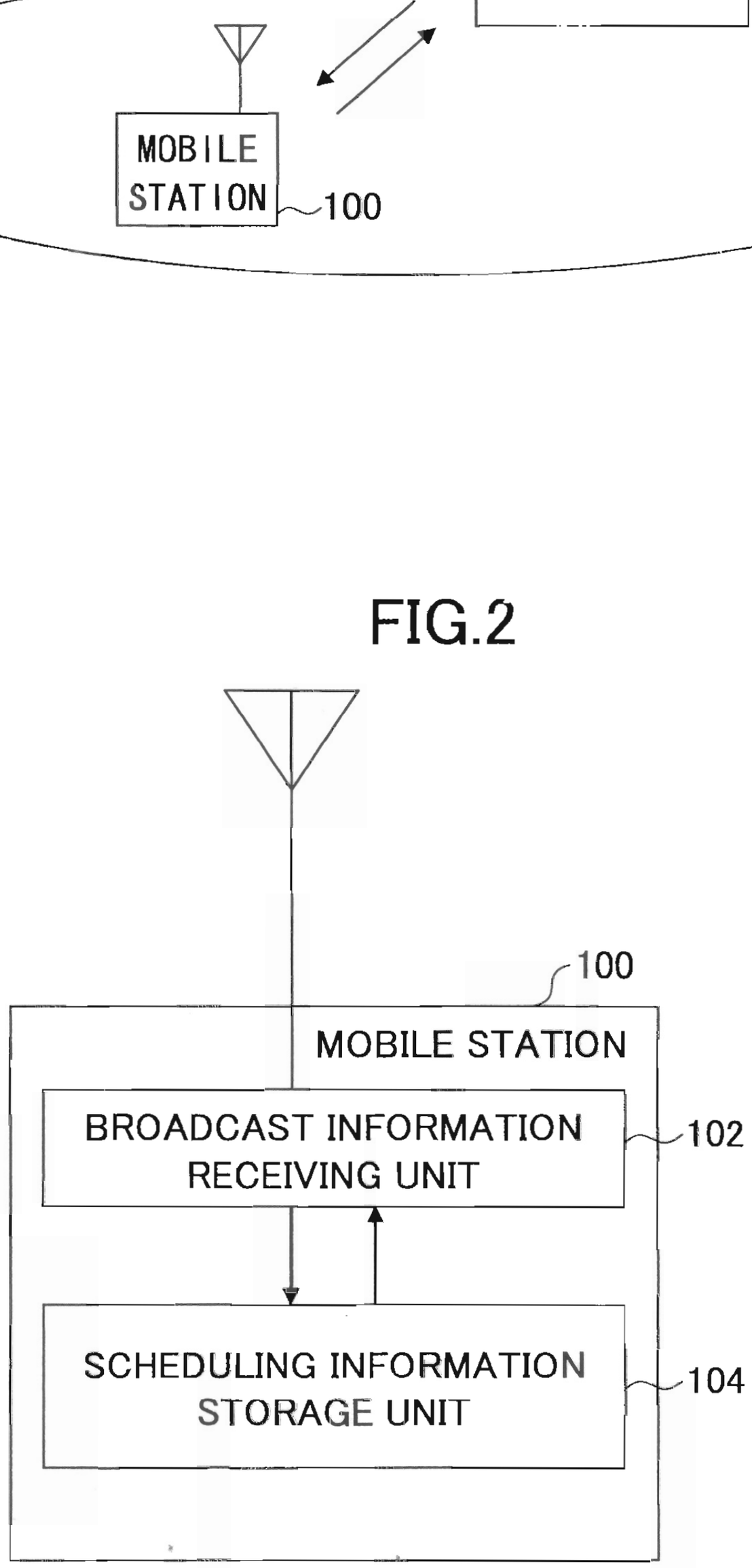

100
MOBILE STATION
BROADCAST INFORMATION
RECEIVING UNIT
102
SCHEDULING INFORMATION
STORAGE UNIT
104

FIG.3

INFORMATION BLOCK TYPE	TRANSMISSION TIMING	TRANSMISSION PERIOD	TRANSMISSION POSITION	TRANSMISSION BLOCK SIZE	THE NUMBER OF ALLOCATED RADIO RESOURCES
A	A1	A2	A3	A4	A5
B	B1	B2	B3	B4	B5
C	C1	C2	C3	C4	C5

FIG.4

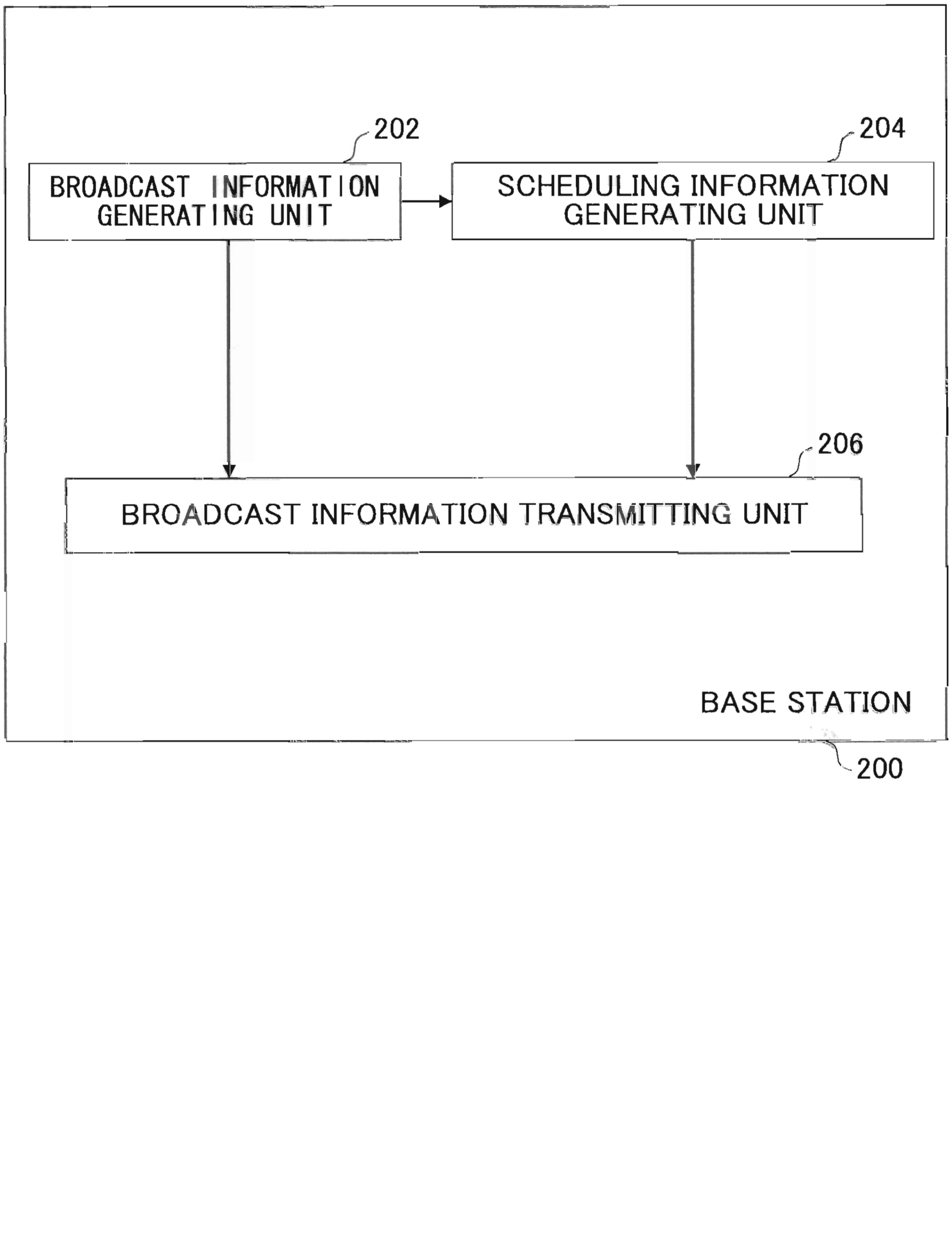

202
BROADCAST INFORMATION GENERATING UNIT
204
SCHEDULING INFORMATION GENERATING UNIT
206
BROADCAST INFORMATION TRANSMITTING UNIT
BASE STATION
200

FIG.5

	GENERAL DESCRIPTION
information block type	the information block type of broadcast information
modified information identifier	the identifier indicating whether information included in the information block is modified
radio resource allocation information	the number of allocated radio resources
information block size	the size of the information block
information block position	the transmission position of the information block
transmission period	the repetition period of the information block
division number	the number of divided information blocks
divided portion transmission period	the transmission period of divided portions in the case of the information block is divided into portions

FIG.6

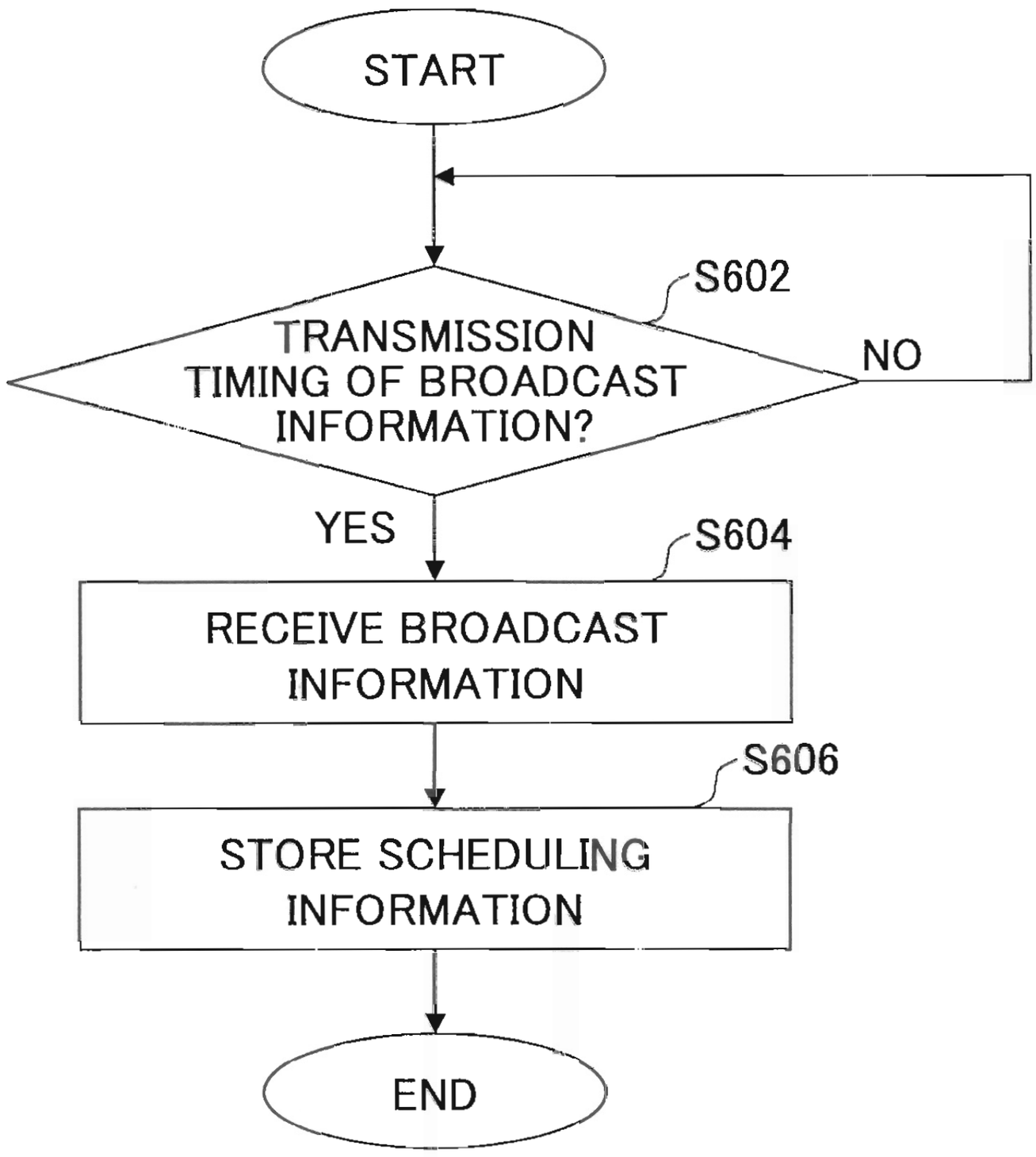
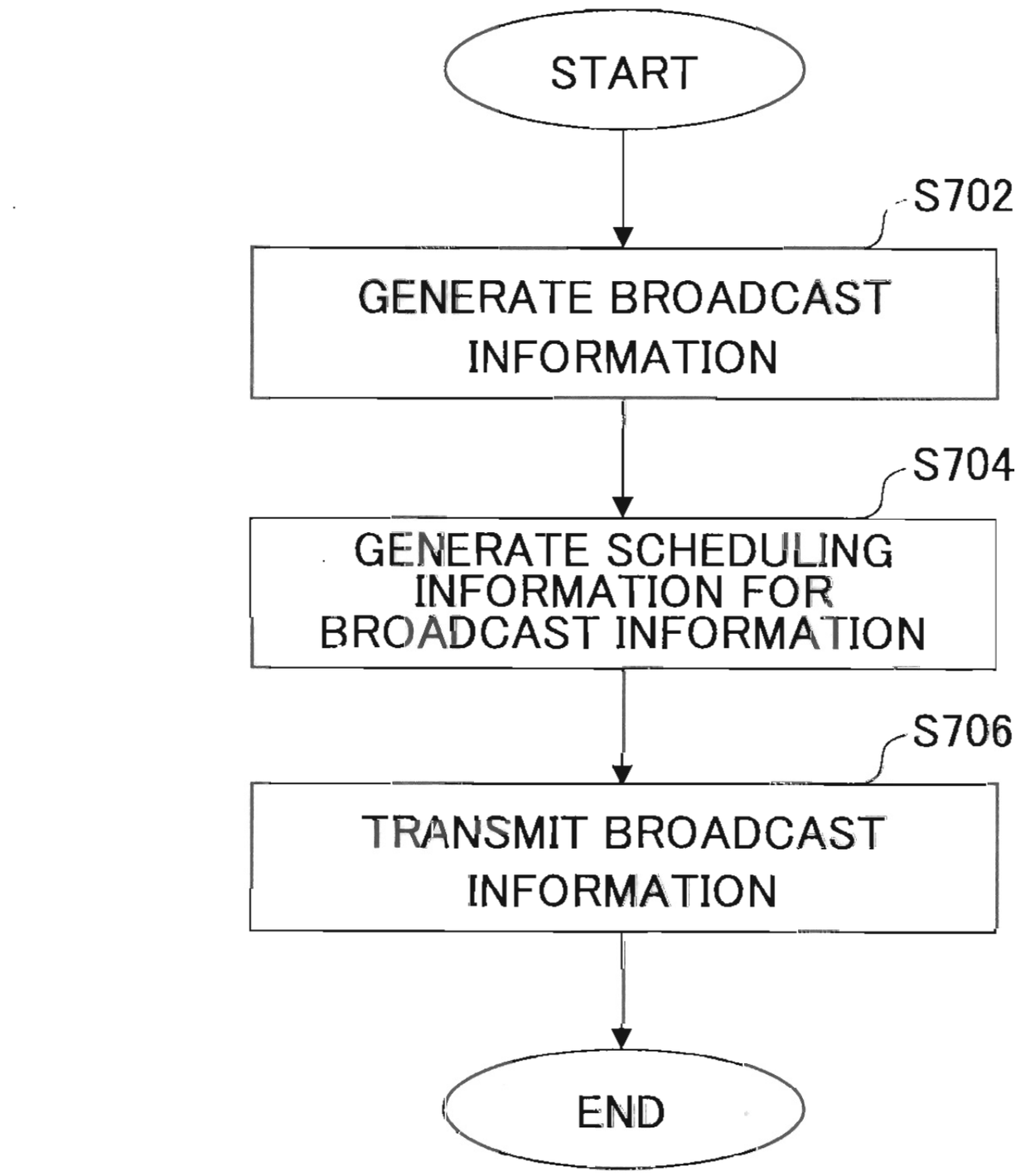

START
S602
TRANSMISSION TIMING OF BROADCAST INFORMATION?
NO
YES
S604
RECEIVE BROADCAST INFORMATION
S606
STORE SCHEDULING INFORMATION
END

FIG.7


START
S702
GENERATE BROADCAST INFORMATION
S704
GENERATE SCHEDULING INFORMATION FOR BROADCAST INFORMATION
S706
TRANSMIT BROADCAST INFORMATION
END