FIG.1

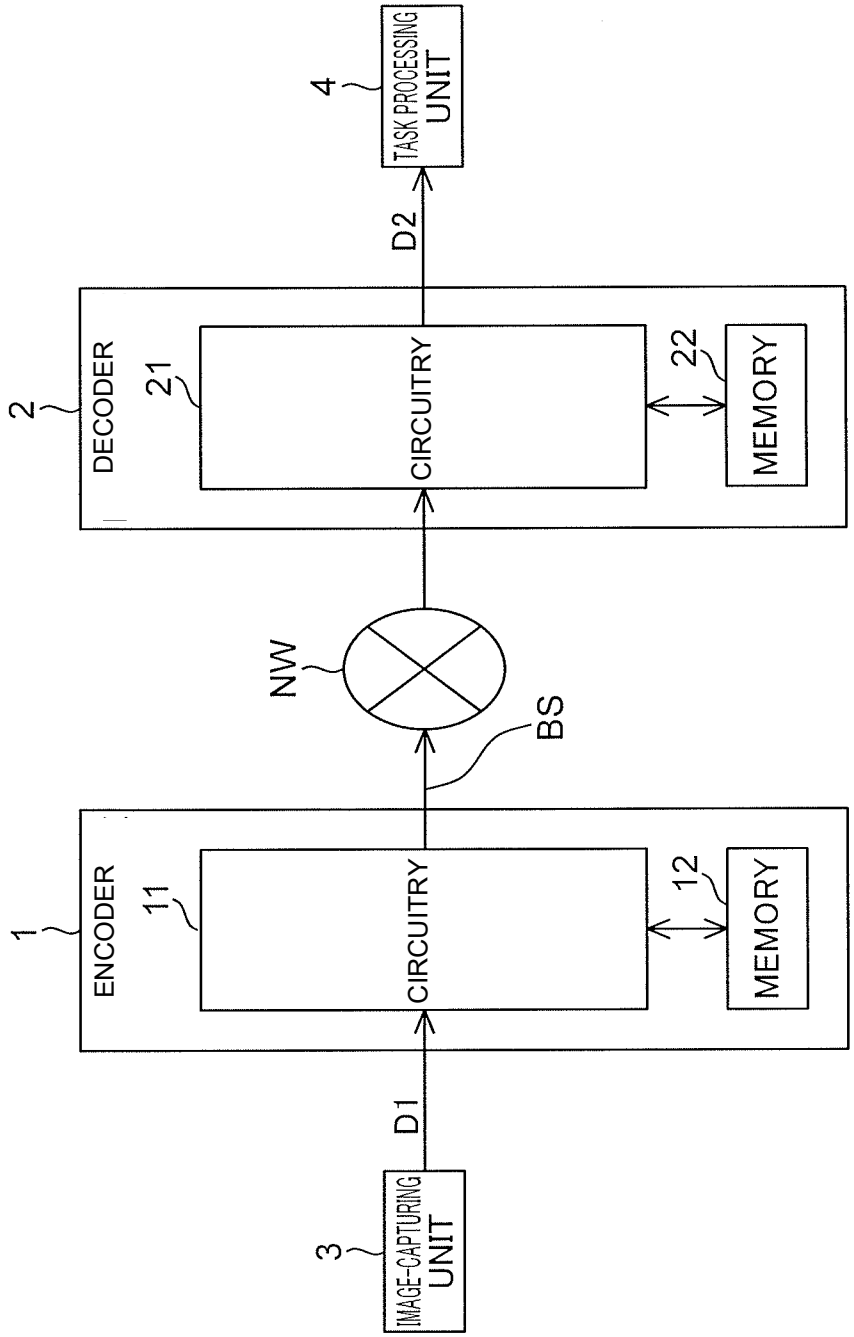
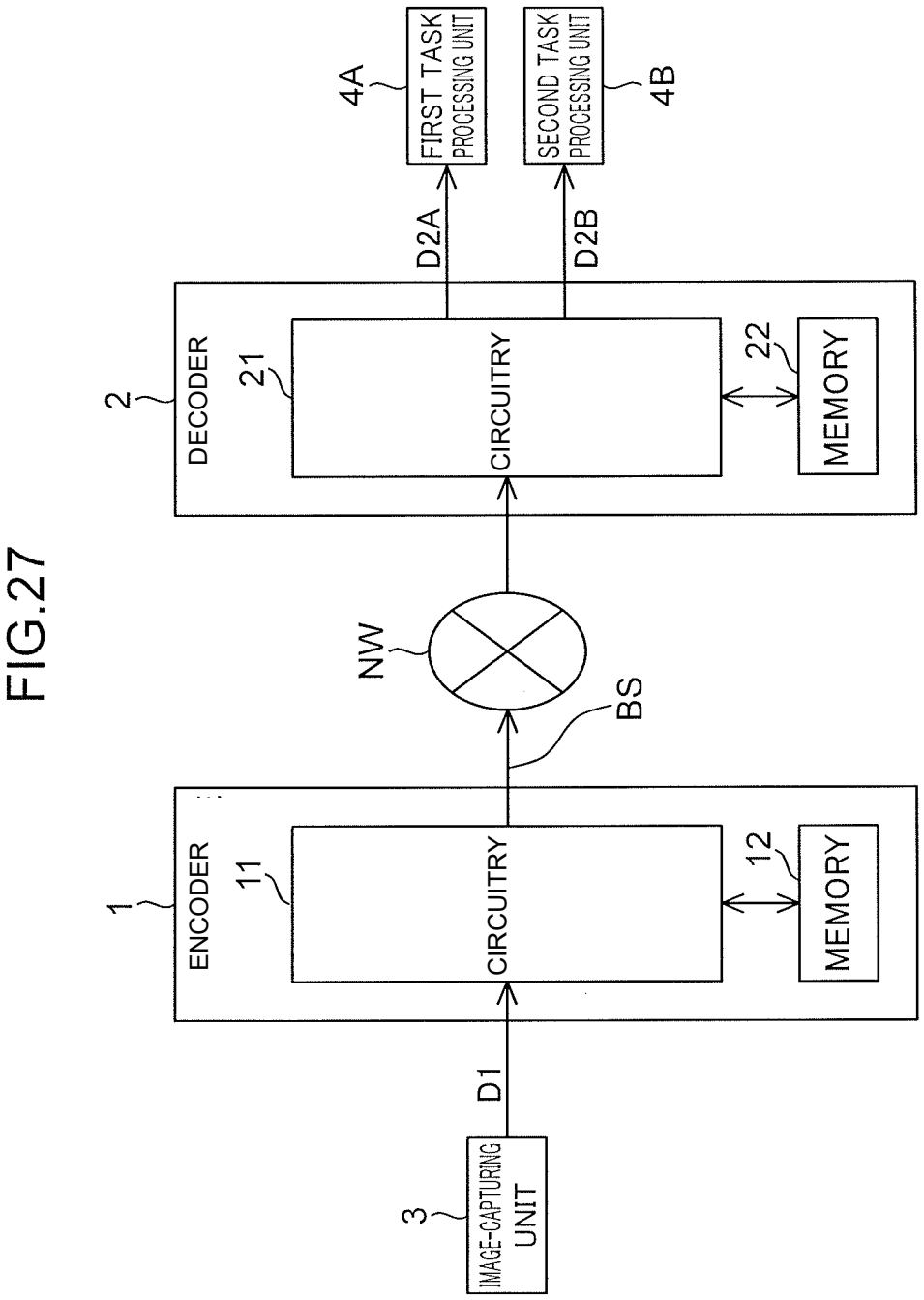

3
IMAGE-CAPTURING UNIT
D1
1
ENCODER
11
CIRCUITRY
12
MEMORY
BS
NW
2
DECODER
21
CIRCUITRY
22
MEMORY
D2
4
TASK PROCESSING UNIT

FIG.27


3
IMAGE-CAPTURING UNIT
D1
1
ENCODER
11
CIRCUITRY
12
MEMORY
BS
NW
2
DECODER
21
CIRCUITRY
22
MEMORY
D2A
D2B
4A
FIRST TASK PROCESSING UNIT
SECOND TASK PROCESSING UNIT
4B