

FIG. 1

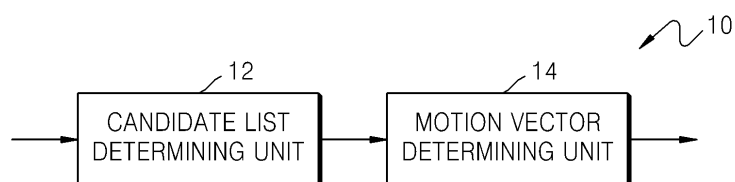


FIG. 2

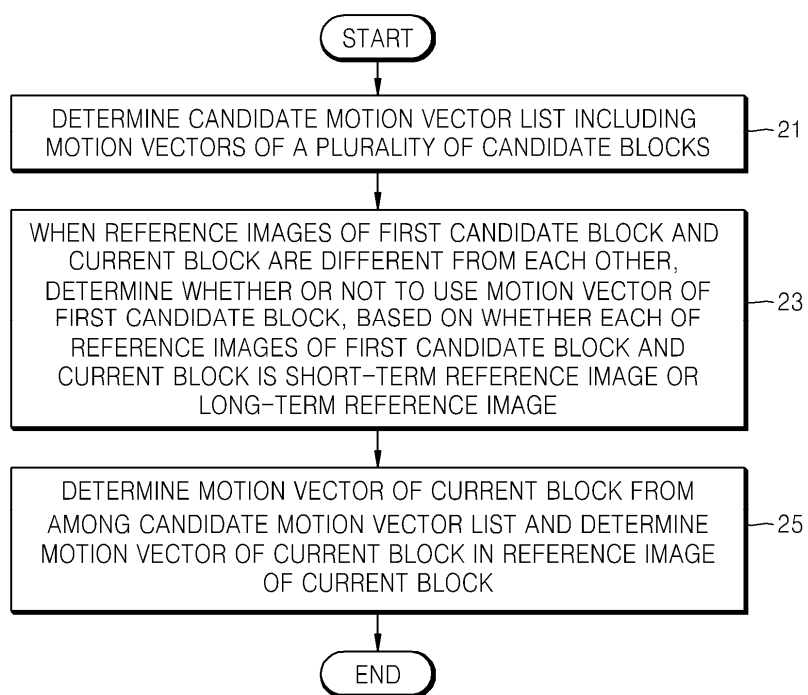


FIG. 3

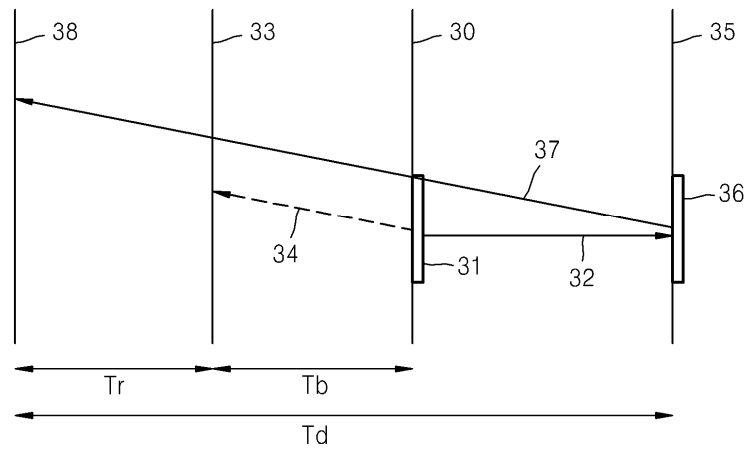


FIG. 4

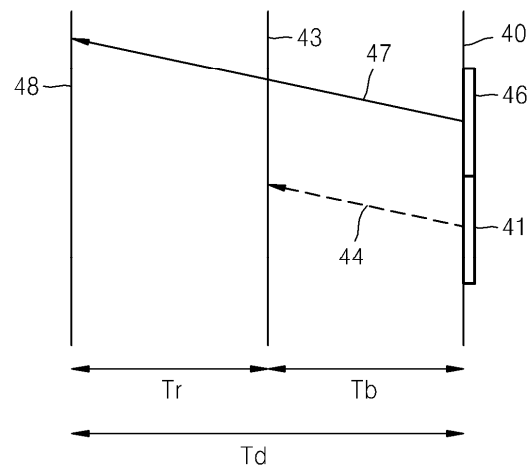


FIG. 5

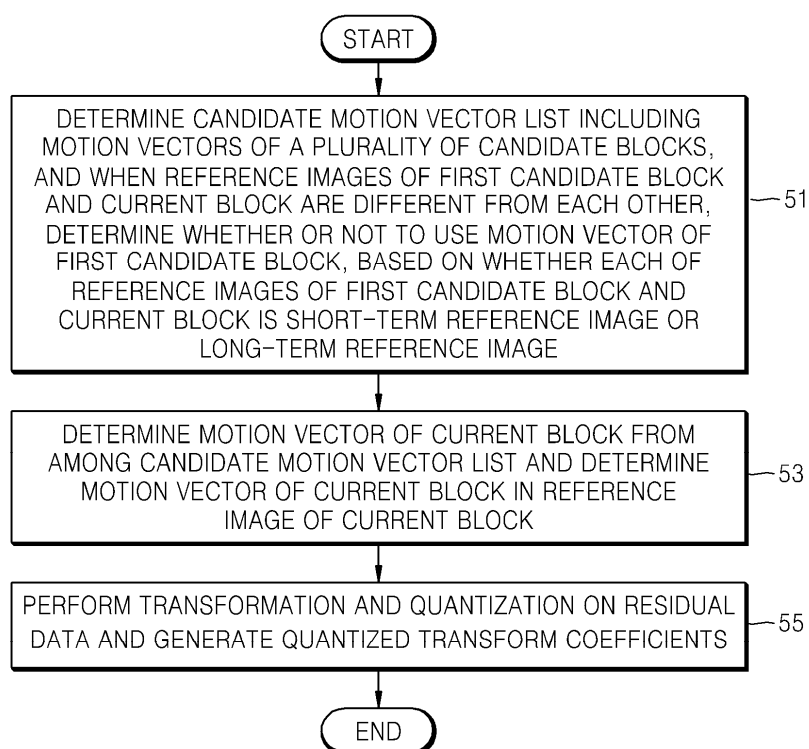


FIG. 6

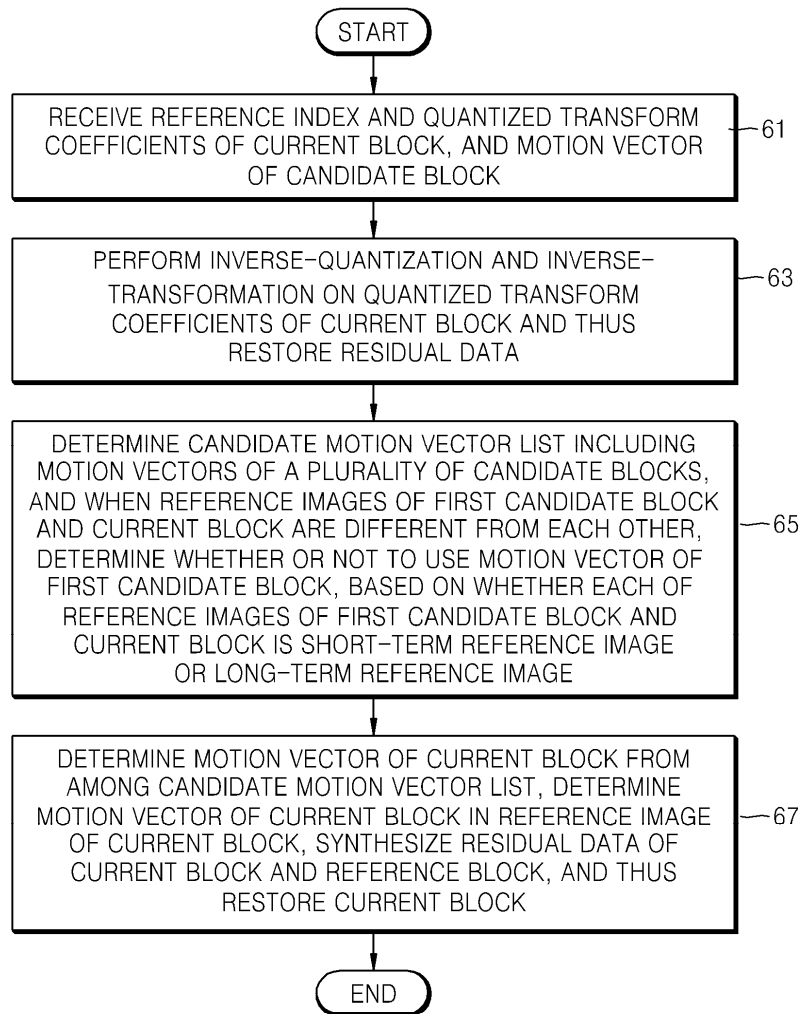


FIG. 7

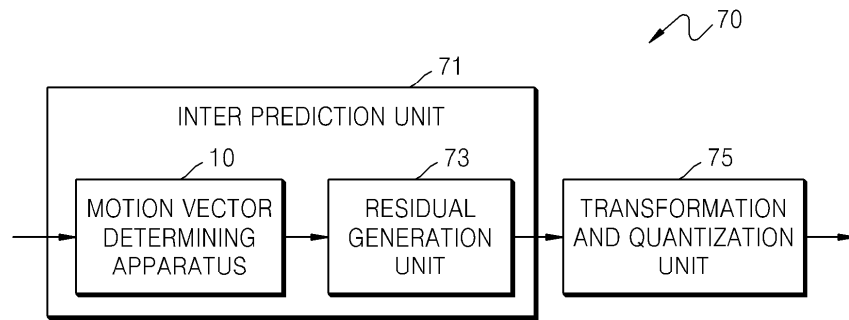


FIG. 8

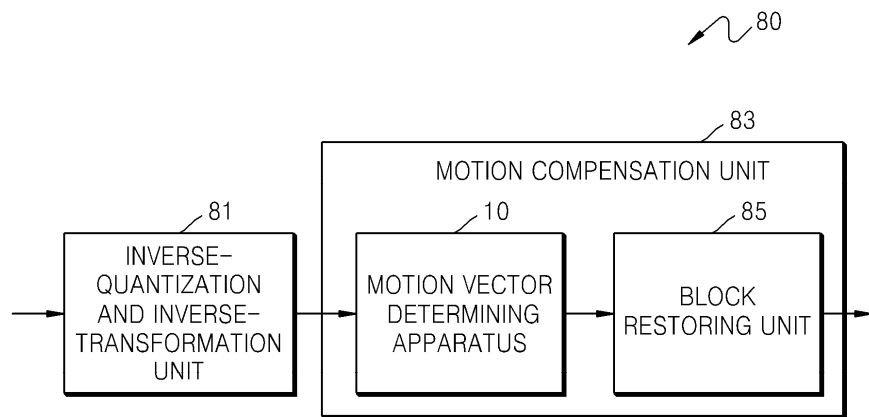


FIG. 9

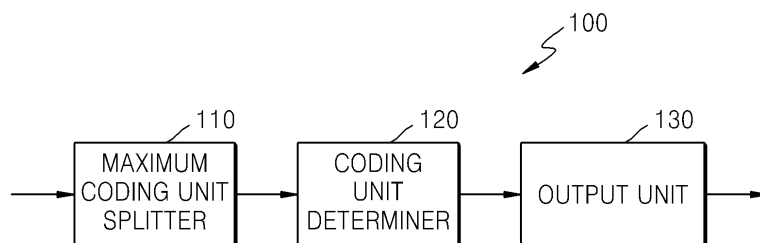


FIG. 10

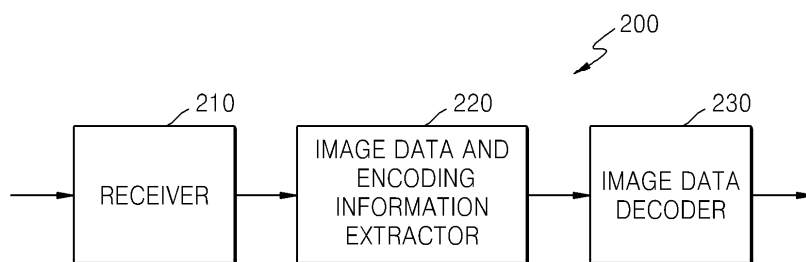


FIG. 11

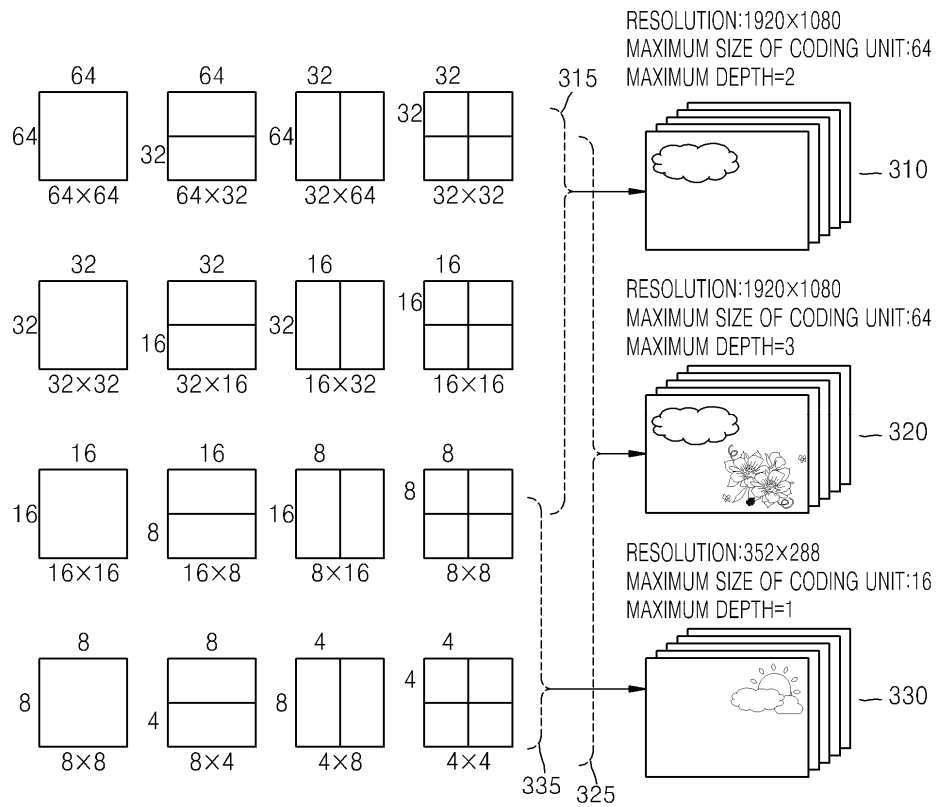


FIG. 12

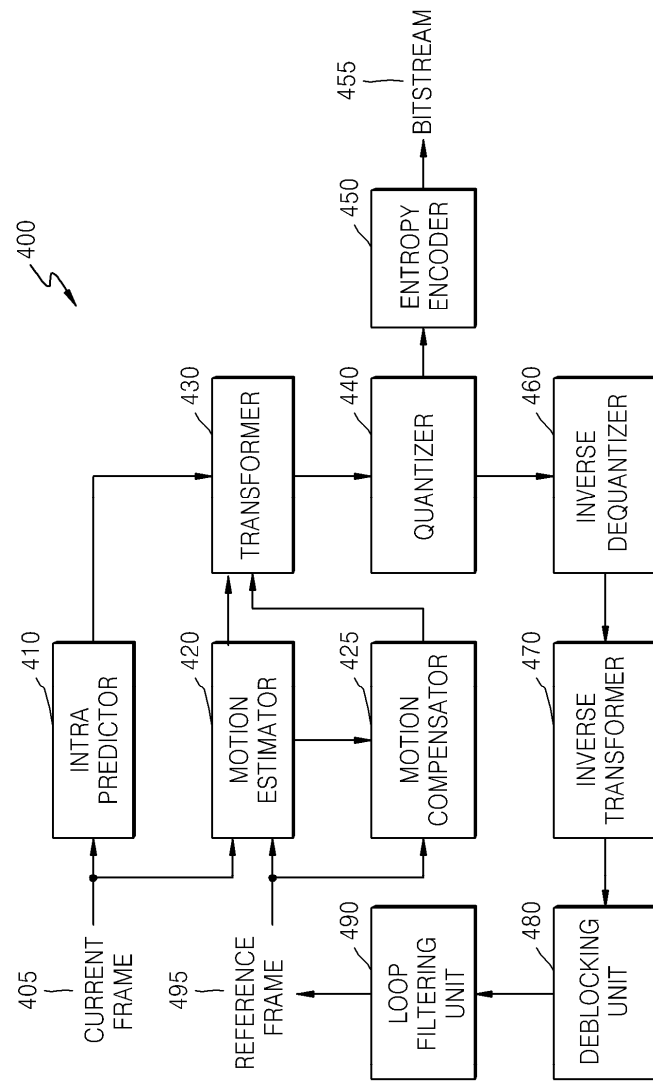


FIG. 13

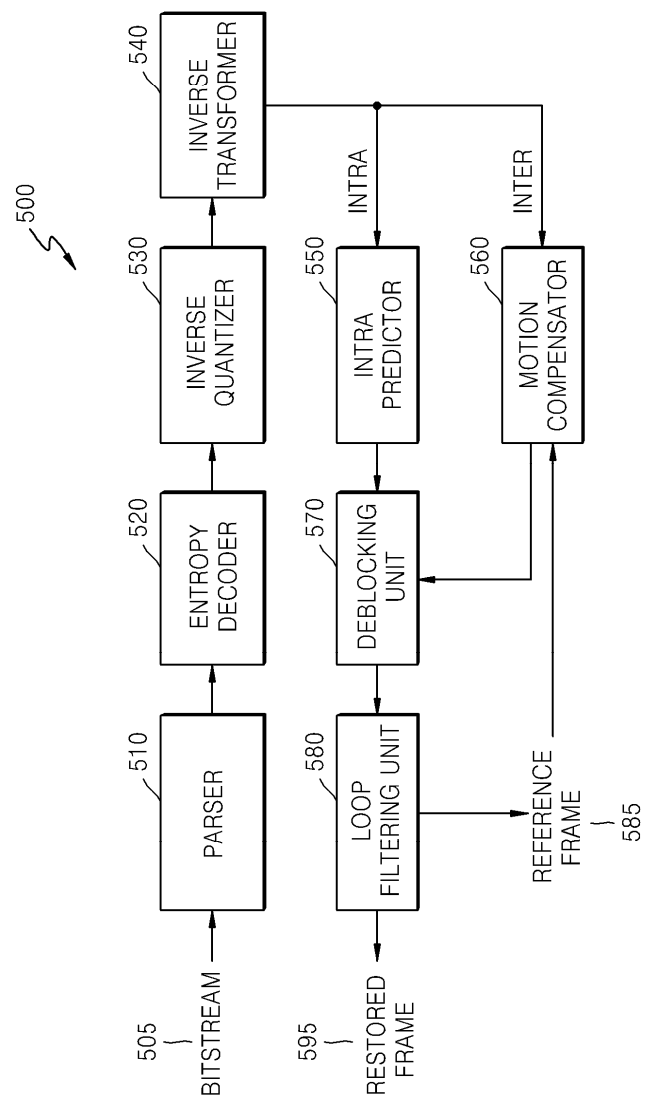


FIG. 14

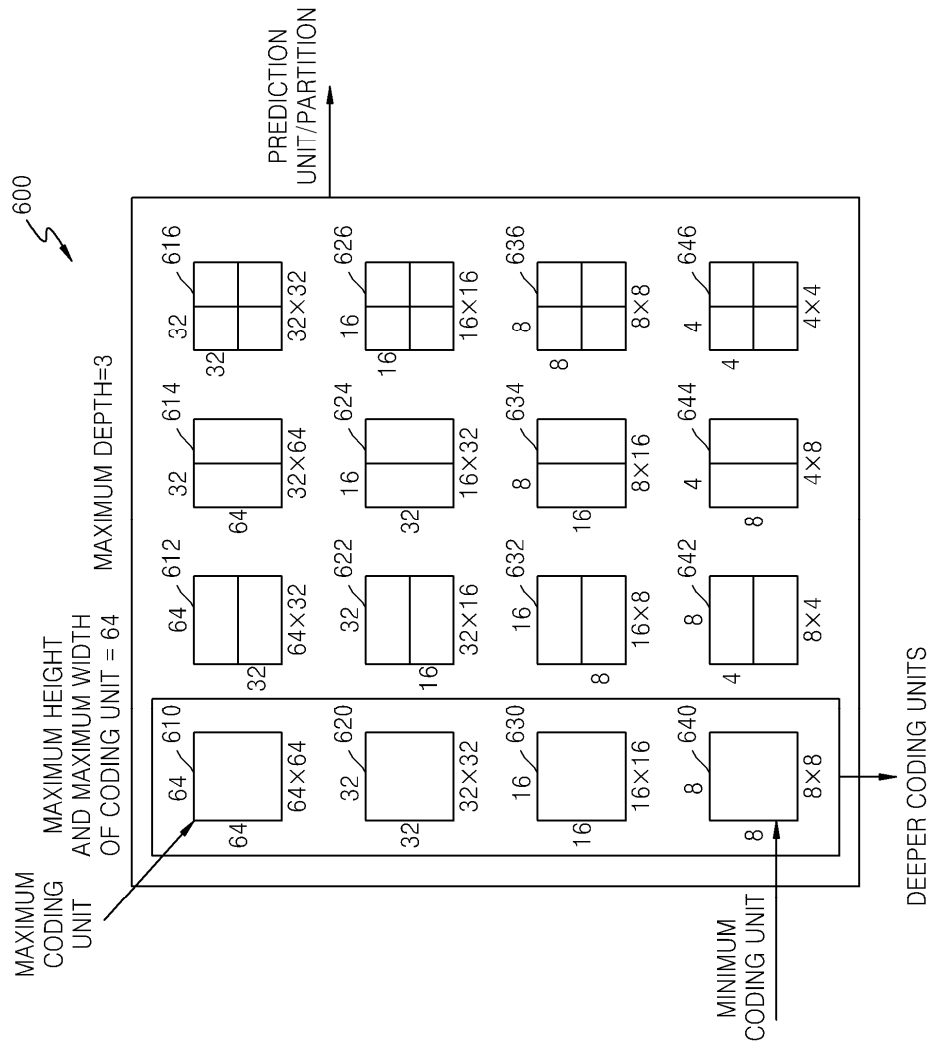


FIG. 15

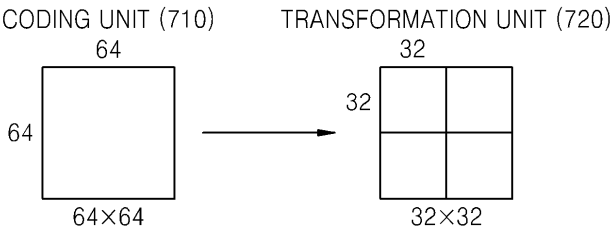


FIG. 16

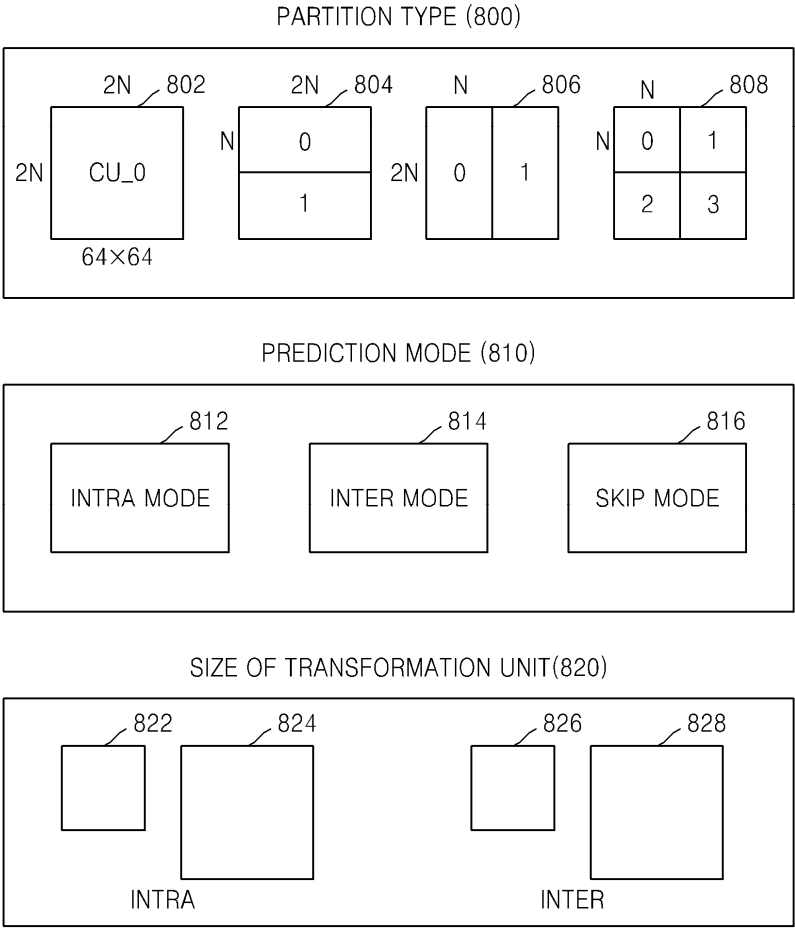


FIG. 17

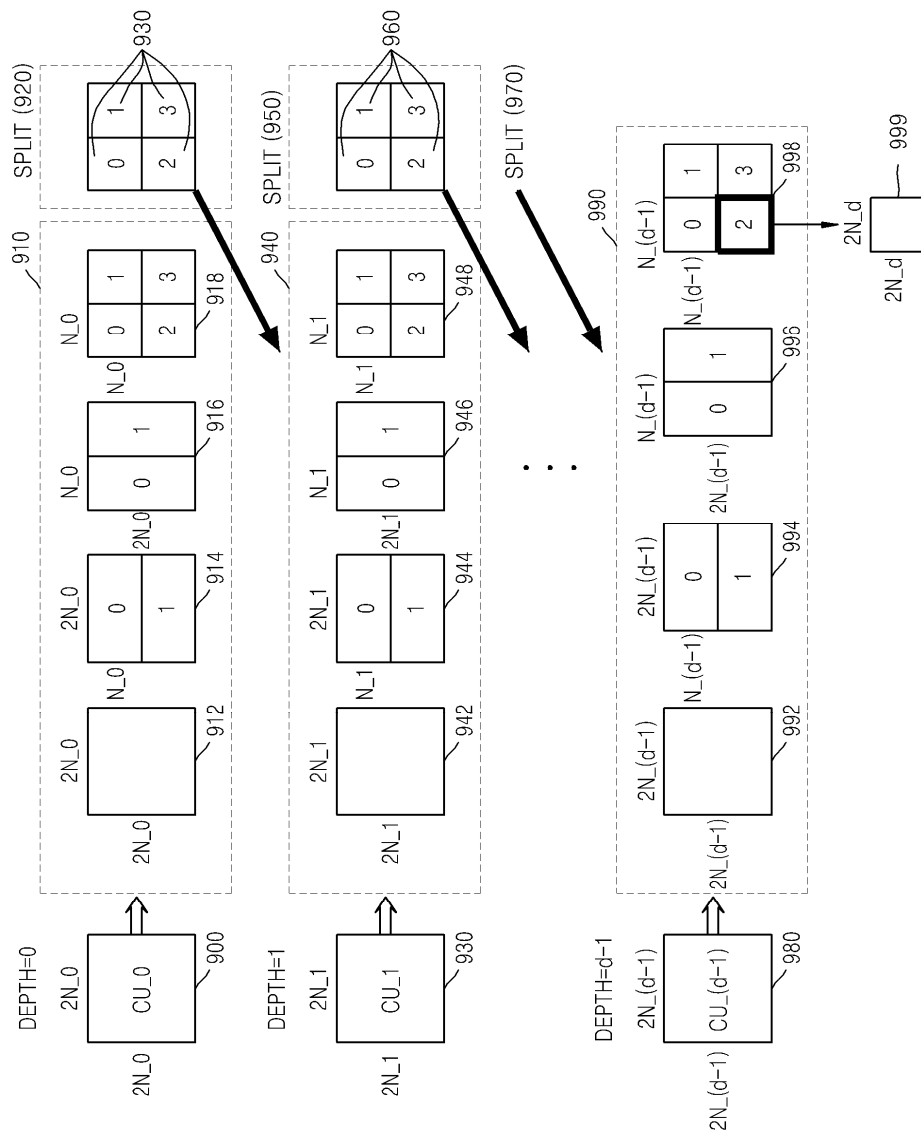


FIG. 18

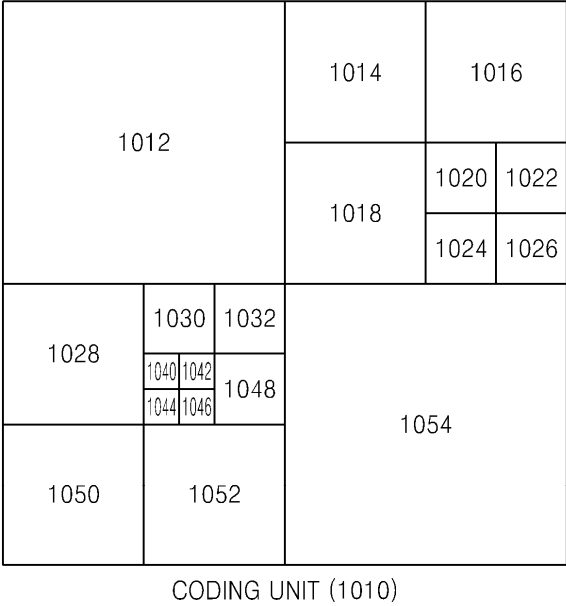


FIG. 19

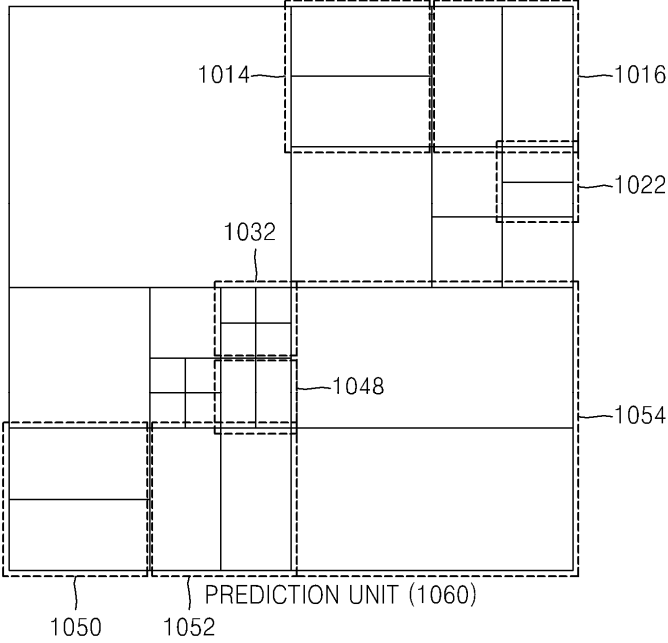
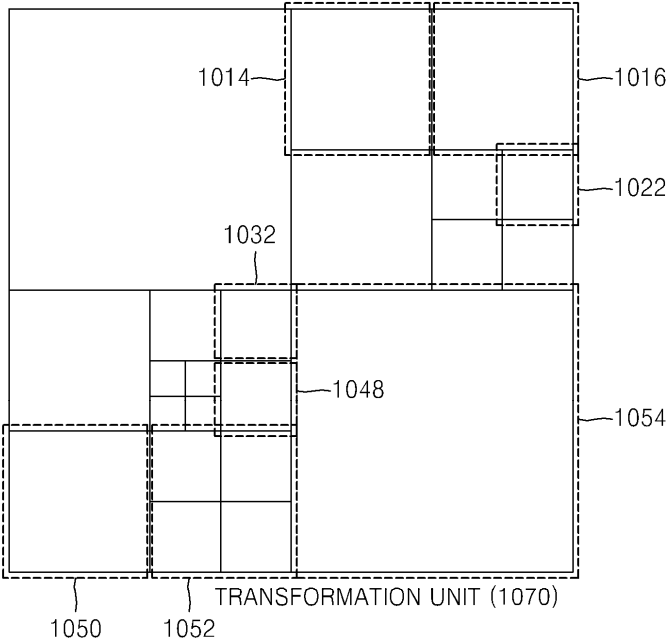


FIG. 20



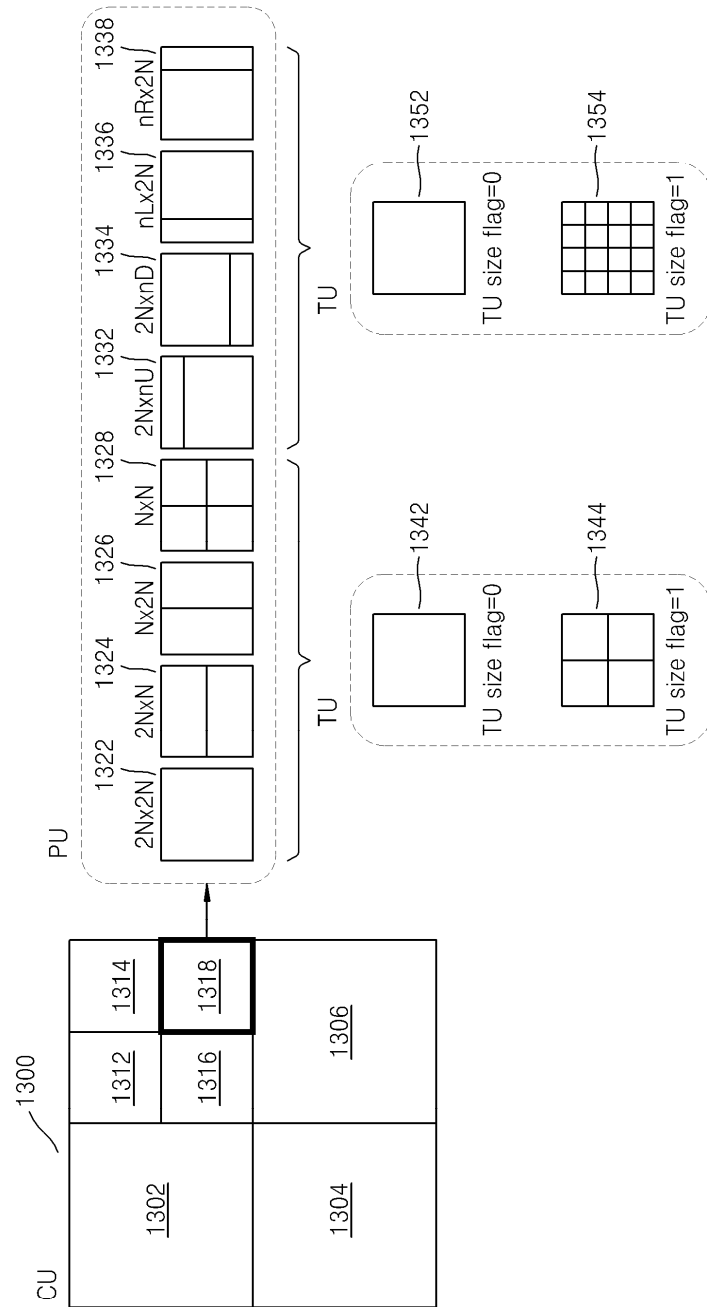


FIG. 21

FIG. 22

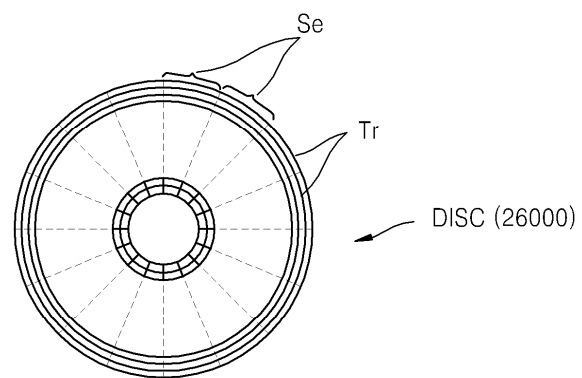
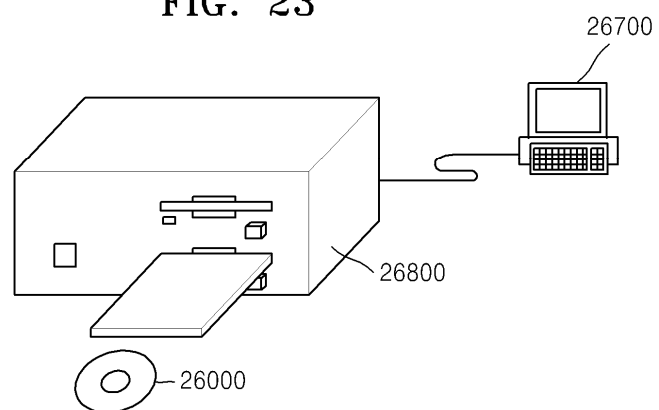


FIG. 23



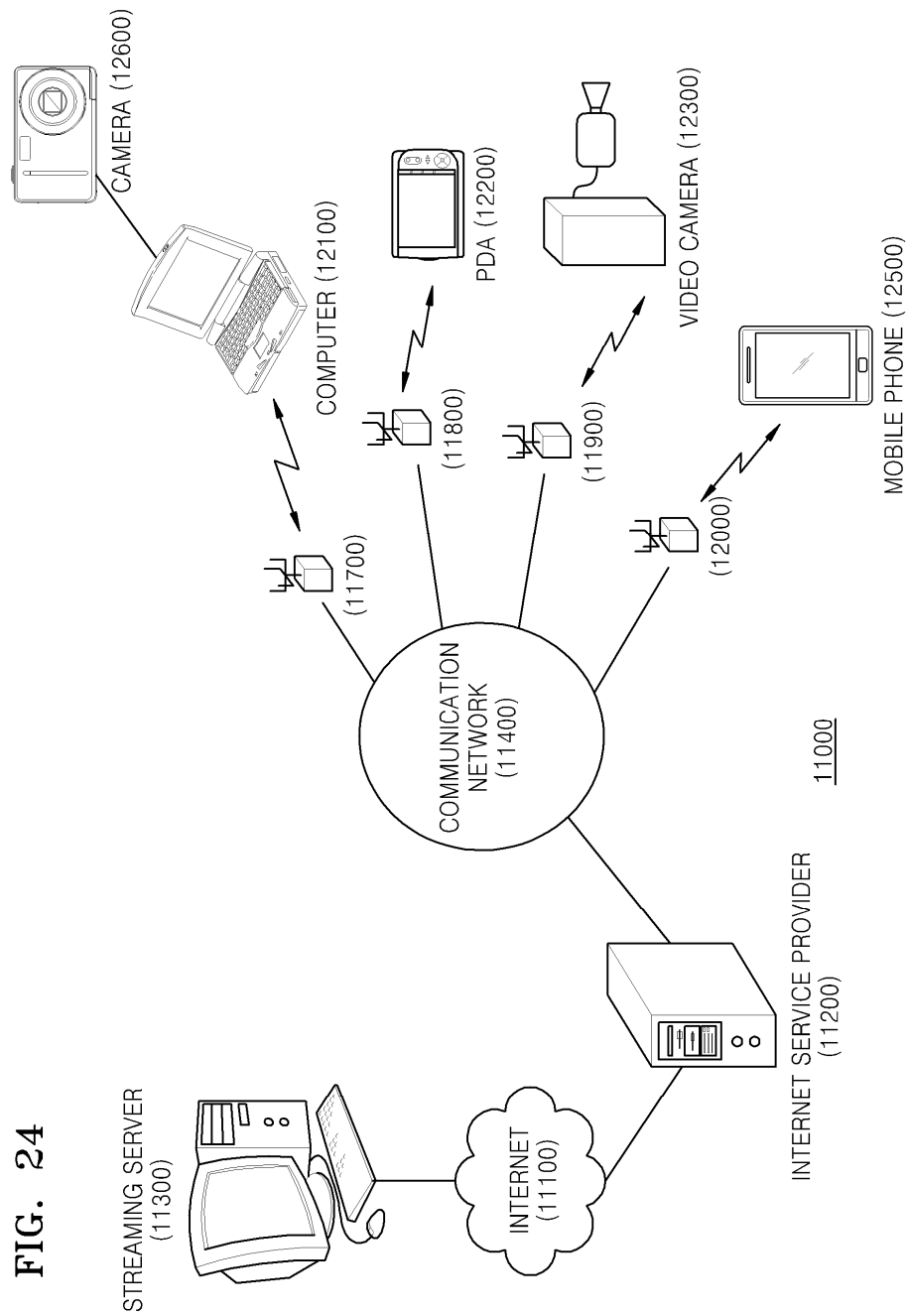


FIG. 24

FIG. 25

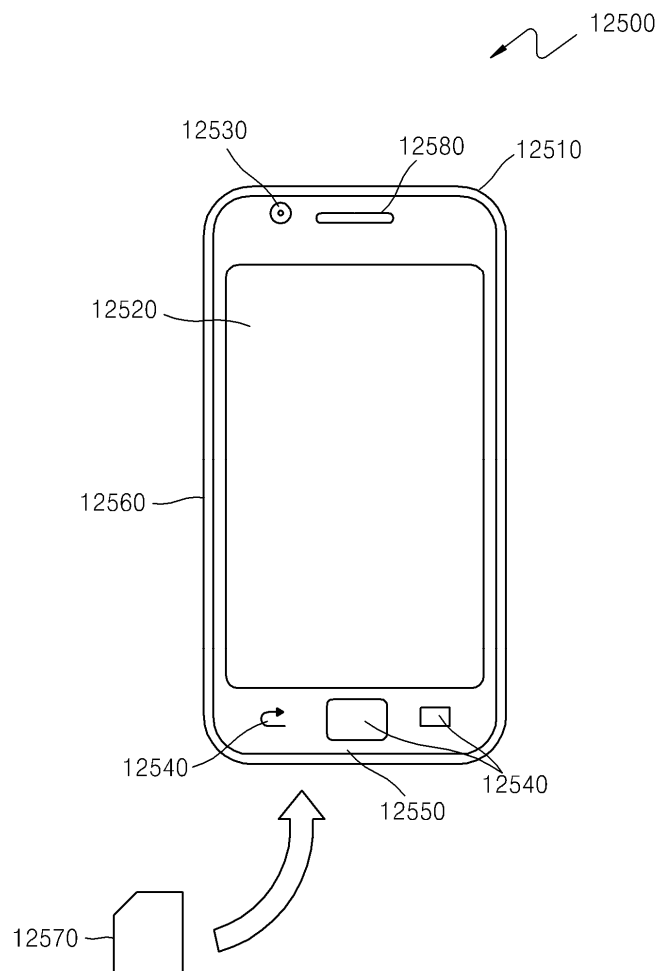


FIG. 26

The diagram illustrates a portable electronic device 12500. A central horizontal arrow represents a bus, labeled "SYNCHRONIZATION BUS (12730)". Various functional blocks are connected to this bus:

- Left side of the bus:**
 - 12520 DISPLAY SCREEN** is connected to **12620 LCD CONTROLLER**, which in turn connects to the bus.
 - 12690 IMAGE DECODER** connects to the bus.
 - 12680 MUX/DEMUX** connects to the bus.
 - 12670 RECORDING/READING UNIT** connects to the bus.
 - 12660 MODULATION/DEMODULATION UNIT** connects to the bus.
 - 12650 SOUND PROCESSOR** connects to the bus.
- Right side of the bus:**
 - 12700 POWER SUPPLY CIRCUIT** connects to the bus and is also connected to a vertical line with three dots, indicating a power source.
 - 12710 CENTRAL CONTROLLER** connects to the bus.
 - 12640 OPERATION INPUT CONTROLLER** connects to the bus and is also connected to **12540 OPERATION PANEL**.
 - 12720 IMAGE ENCODER** connects to the bus.
 - 12630 CAMERA INTERFACE** connects to the bus and is also connected to **12530 CAMERA**.
- External components:**
 - 1251** (Antenna) is connected to **12610 COMMUNICATION CIRCUIT**, which connects to the bus.
 - 12550 MICROPHONE** connects to **12650 SOUND PROCESSOR**.
 - 12580 SPEAKER** is connected to **12650 SOUND PROCESSOR**.

FIG. 27

