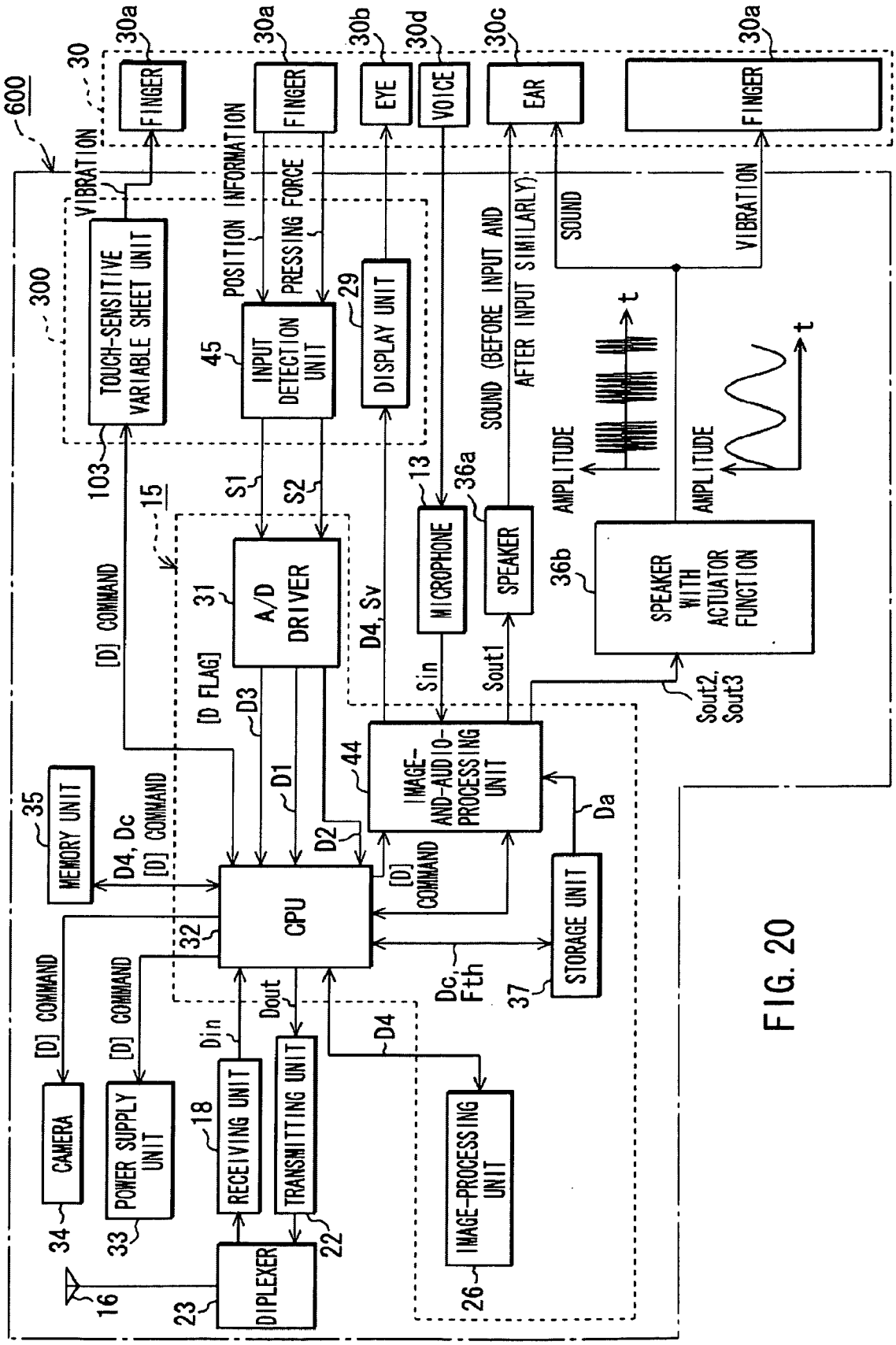
600
30
30a
FINGER
30a
FINGER
30b
EYE
30d
VOICE
30c
EAR
30a
FINGER
VIBRATION
POSITION INFORMATION
PRESSING FORCE
SOUND
VIBRATION
300
TOUCH-SENSITIVE VARIABLE SHEET UNIT
45
INPUT DETECTION UNIT
29
DISPLAY UNIT
SOUND (BEFORE INPUT AND AFTER INPUT SIMILARLY)
AMPLITUDE
t
AMPLITUDE
t
103
15
S1
S2
13
36a
MICROPHONE
SPEAKER
36b
SPEAKER WITH ACTUATOR FUNCTION
[D] COMMAND
31
A/D DRIVER
D4, Sv
Sin
Sout1
Sout2, Sout3
[D FLAG]
D3
D1
44
IMAGE-AND-AUDIO-PROCESSING UNIT
Da
35
MEMORY UNIT
D4, Dc
[D] COMMAND
D2
[D] COMMAND
32
CPU
STORAGE UNIT
Dc, Fth
37
[D] COMMAND
[D] COMMAND
Din
Dout
D4
CAMERA
POWER SUPPLY UNIT
18
RECEIVING UNIT
TRANSMITTING UNIT
IMAGE-PROCESSING UNIT
34
33
22
26
16
23
DIPLEXER

FIG. 20