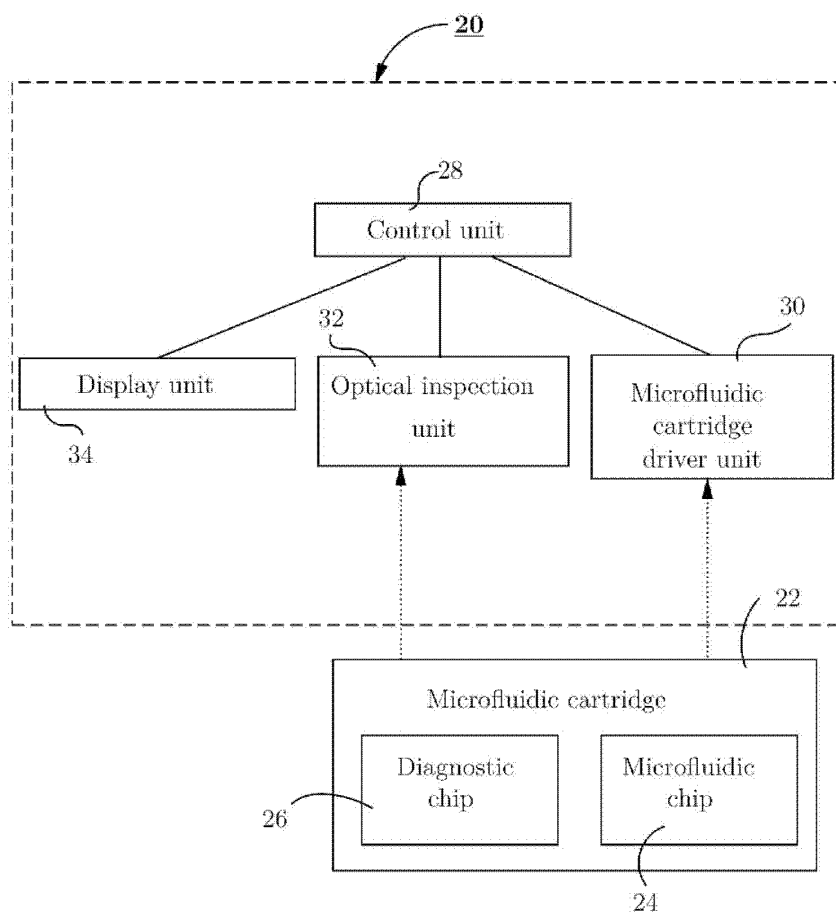
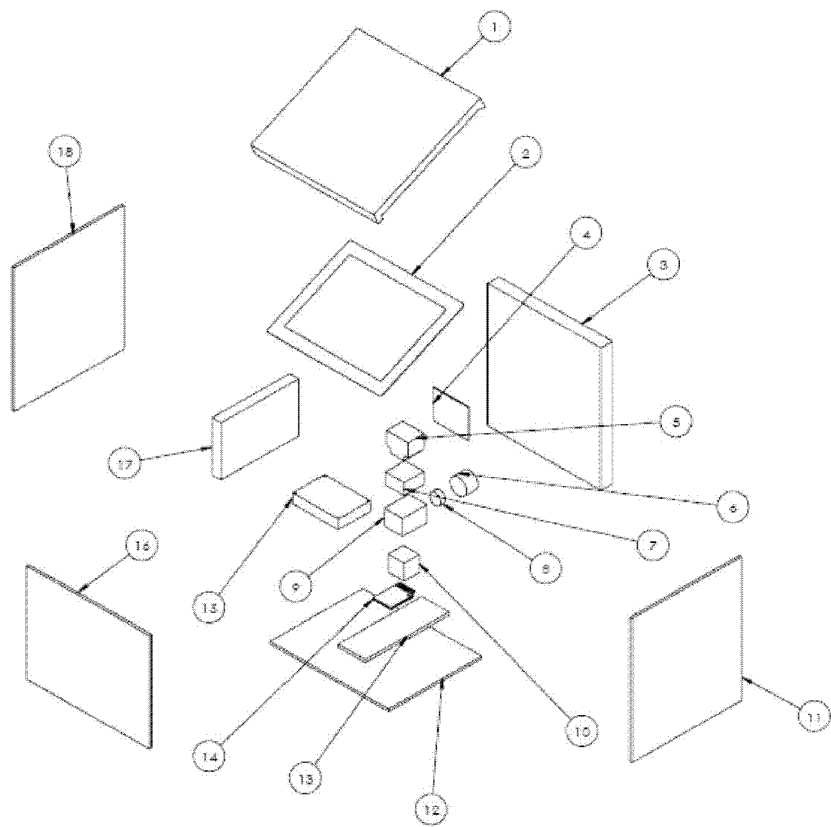


**Fig. 1**



ITEM NO.	DESCRIPTION	Indicator
1	COVER TOP	
2	Display unit	34
3	LAYER BACK	
4	Microfluidic cartridge operating unit	41
5	CAMERA	62
6	Light source&Light tube	51,53
7	Camera lens	55
8	Light-focusing lens	54
9	Filter	56
10	OBJECTIVE LENS	64
11	COVER SIDE RIGHT	
12	MACHINE BASE	
13	Tray	52
14	Microfluidic cartridge	22
15	Control unit	28
16	DOOR FRONT	
17	Power supply unit	65
18	COVER SIDE LEFT	

Fig. 2

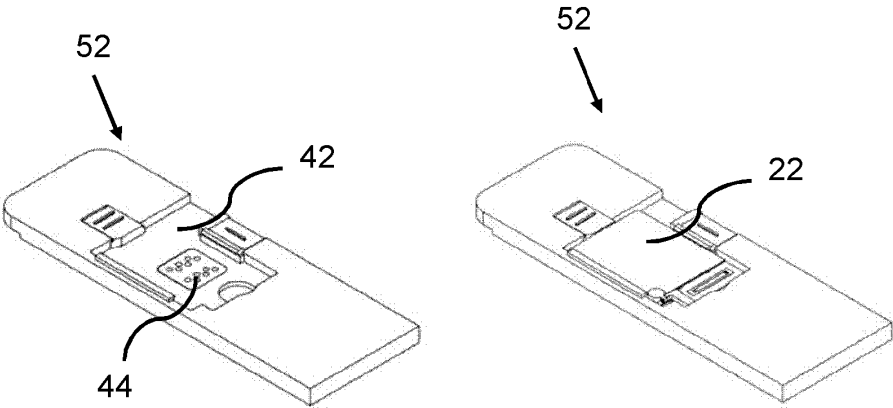
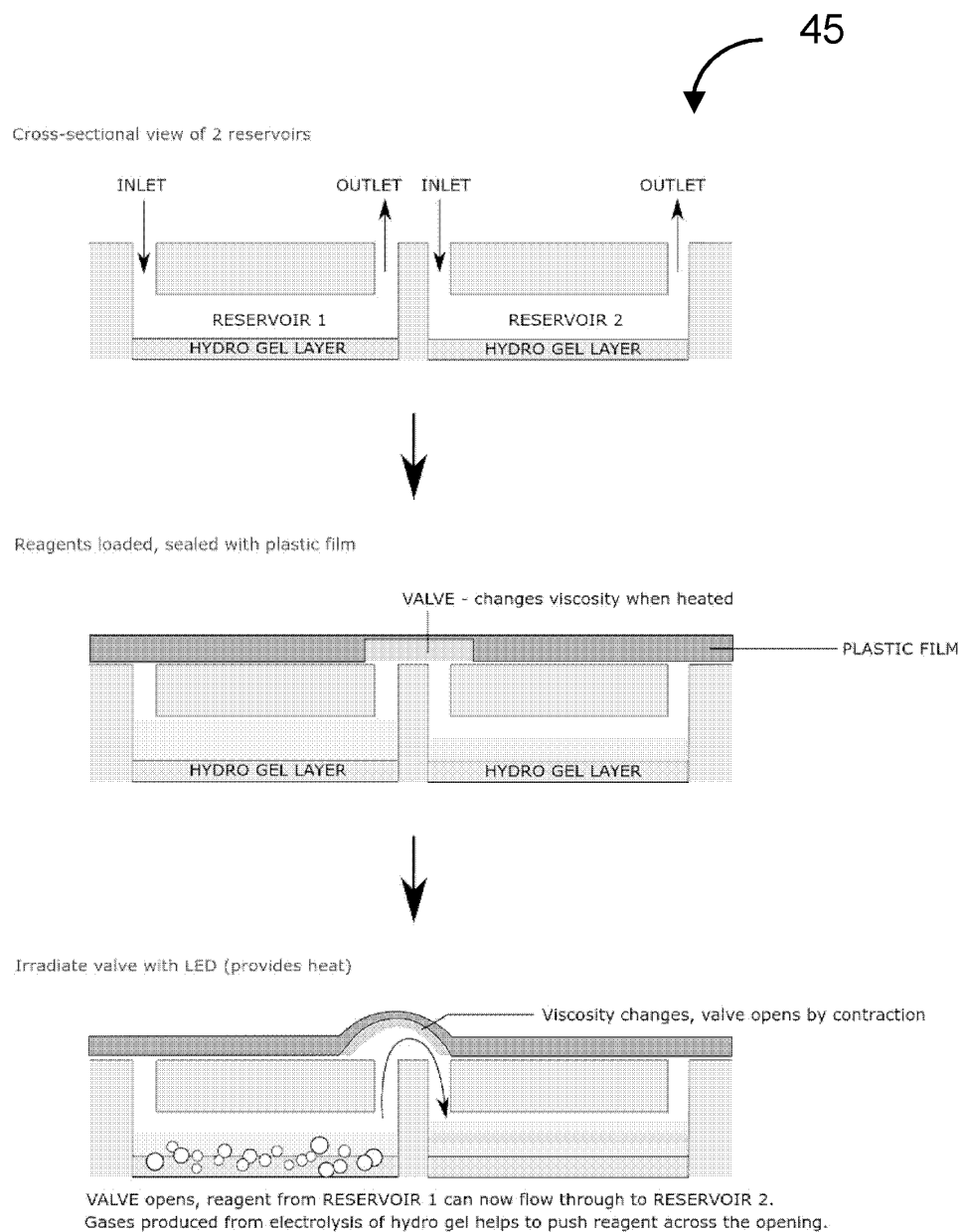
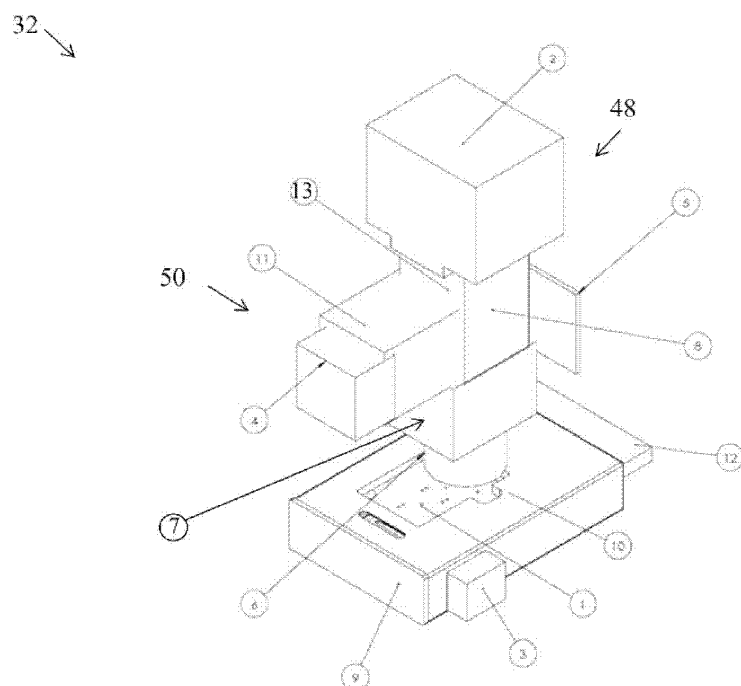


Fig. 3

**Fig. 4**



ITEM NO.	DESCRIPTION
1	Microfluidic cartridge 22
2	Camera 62
3	Switch 60
4	Light Source 51
5	BARCODE READER
6	OBJECTIVE LENS 64
7	FILTER 56
8	Camera lens 53
9	TRAY RAIL
10	Anchoring clip
11	LIGHT TUBE
12	Tray 52
13	Light-focusing lens

Fig. 5

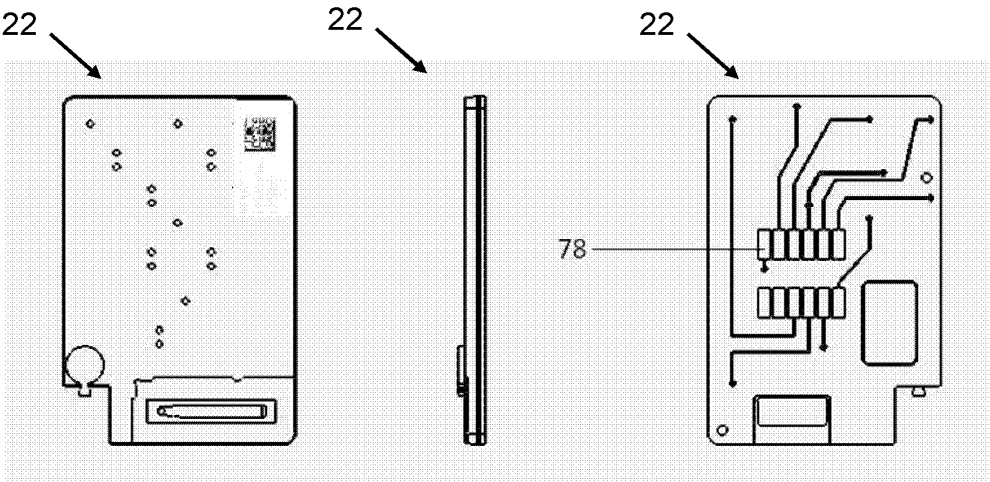


Fig. 6A

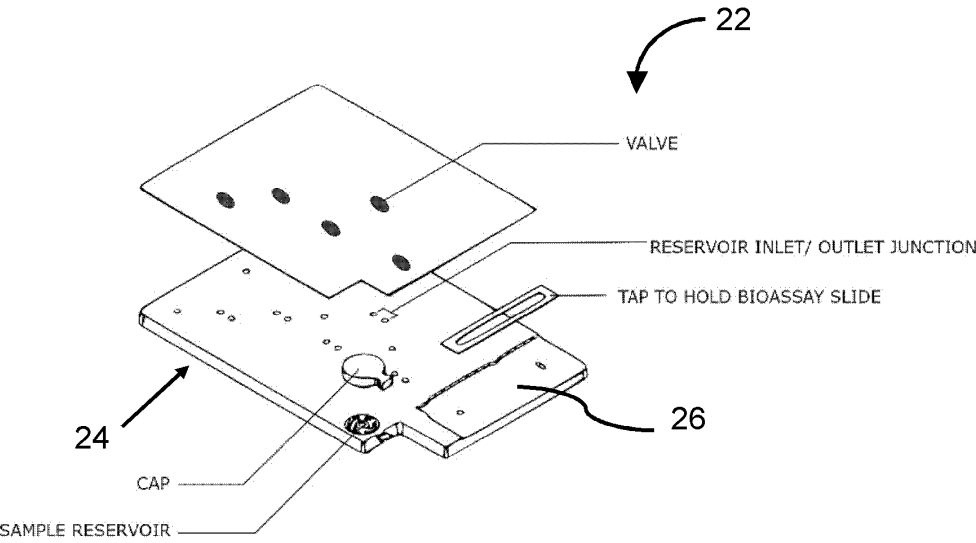


Fig. 6B

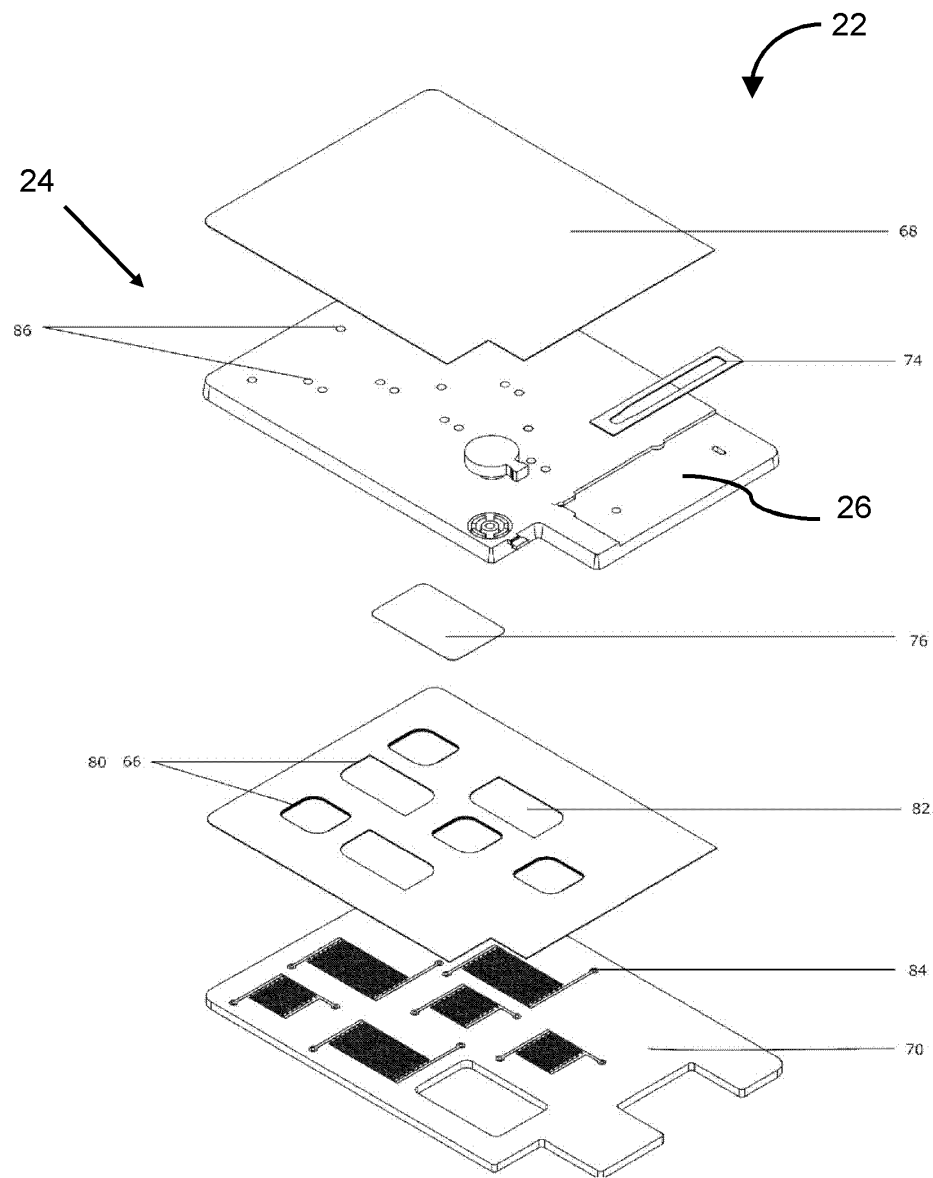


Fig. 6C

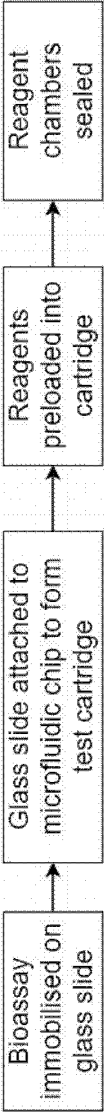


Fig. 7

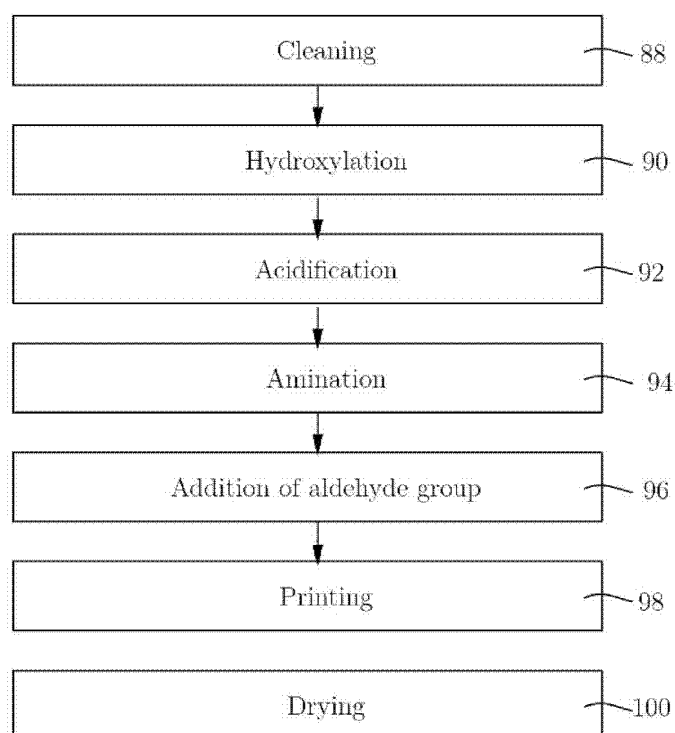
**Fig. 8**



Fig. 9

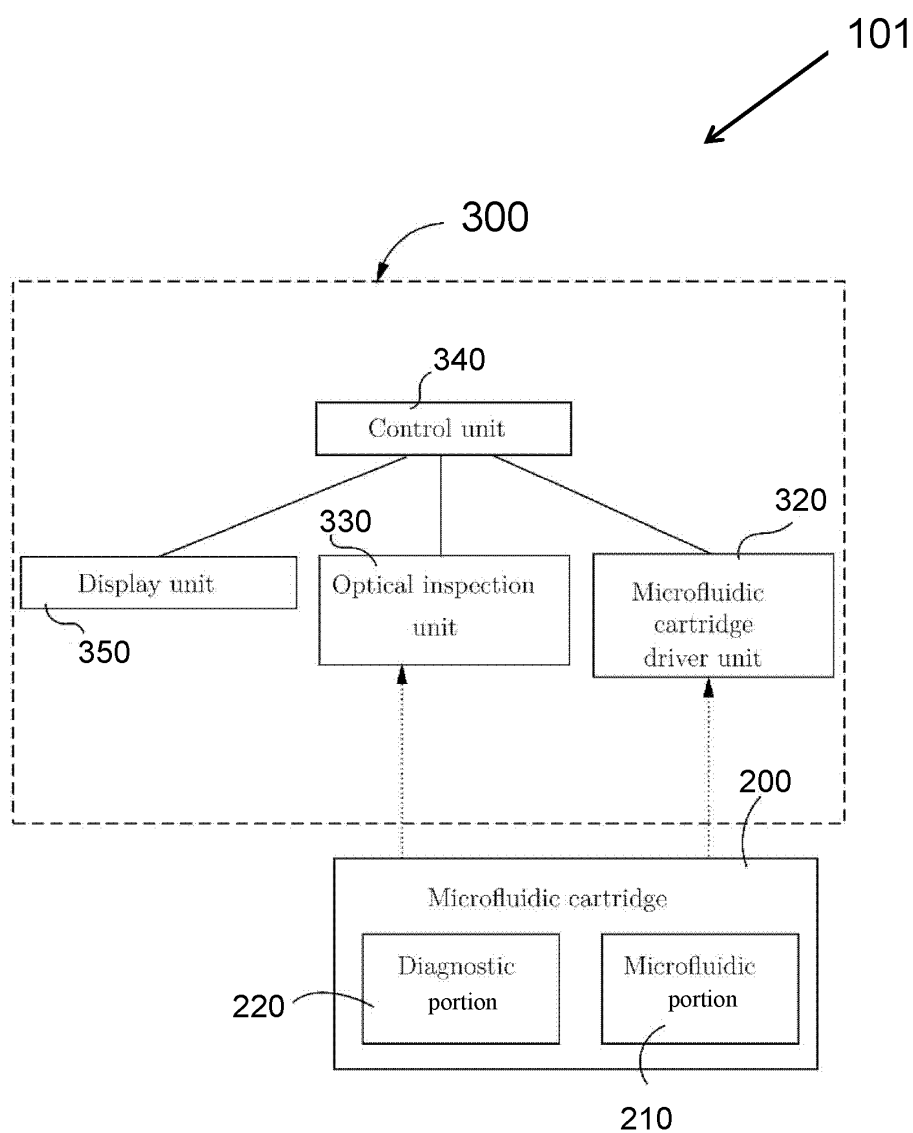


Fig. 10A

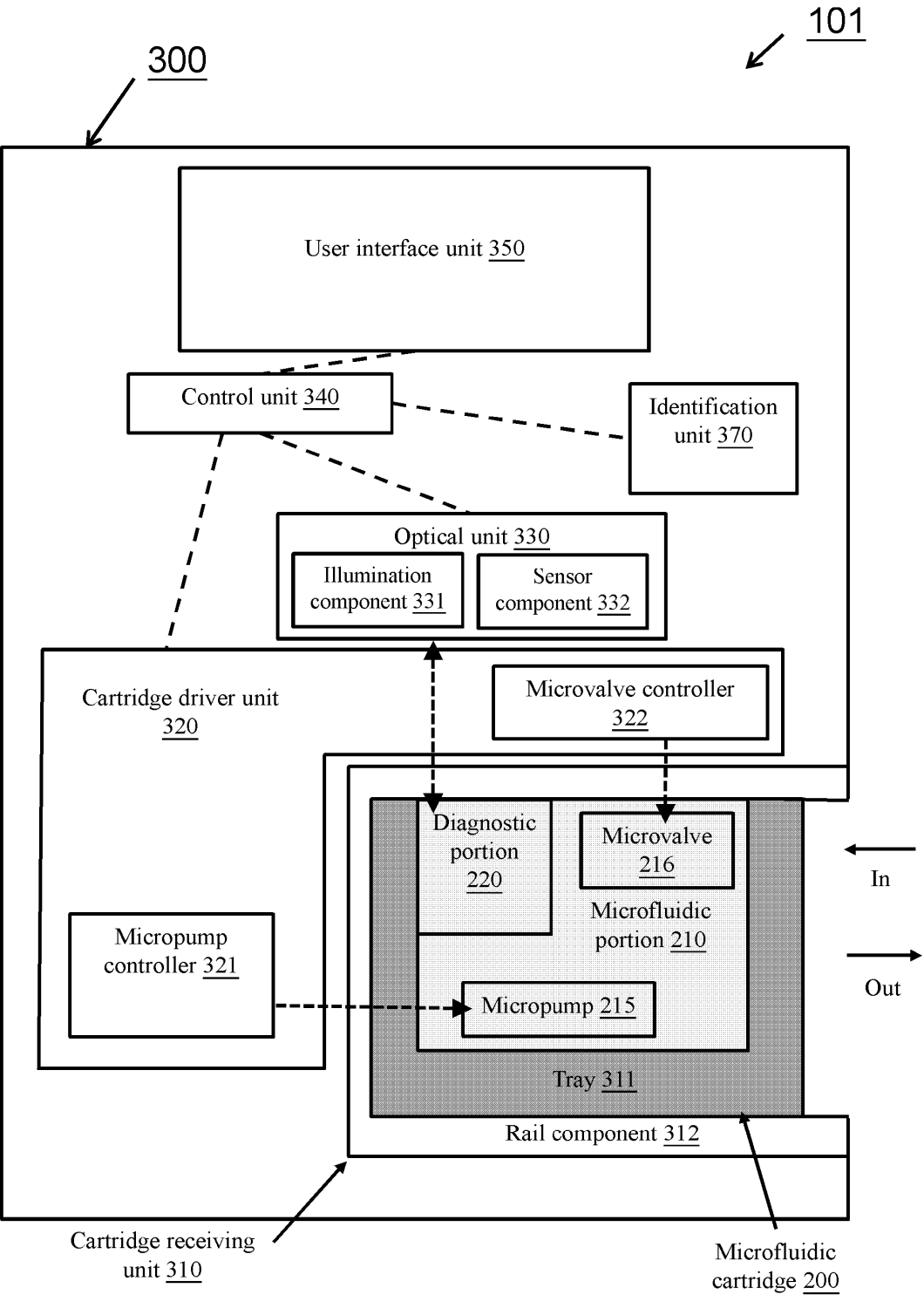
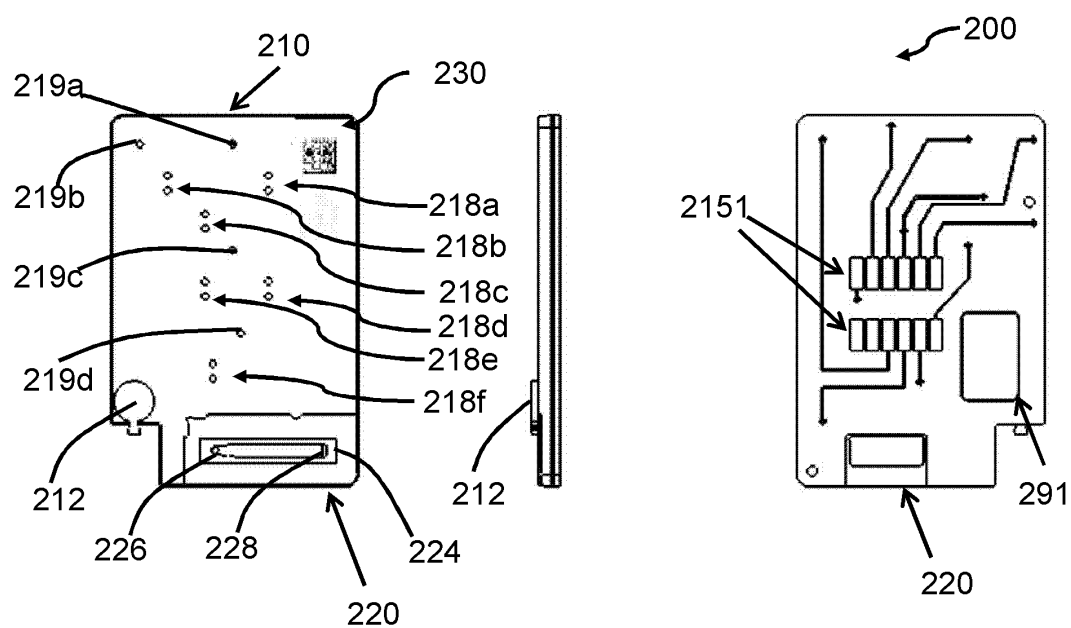
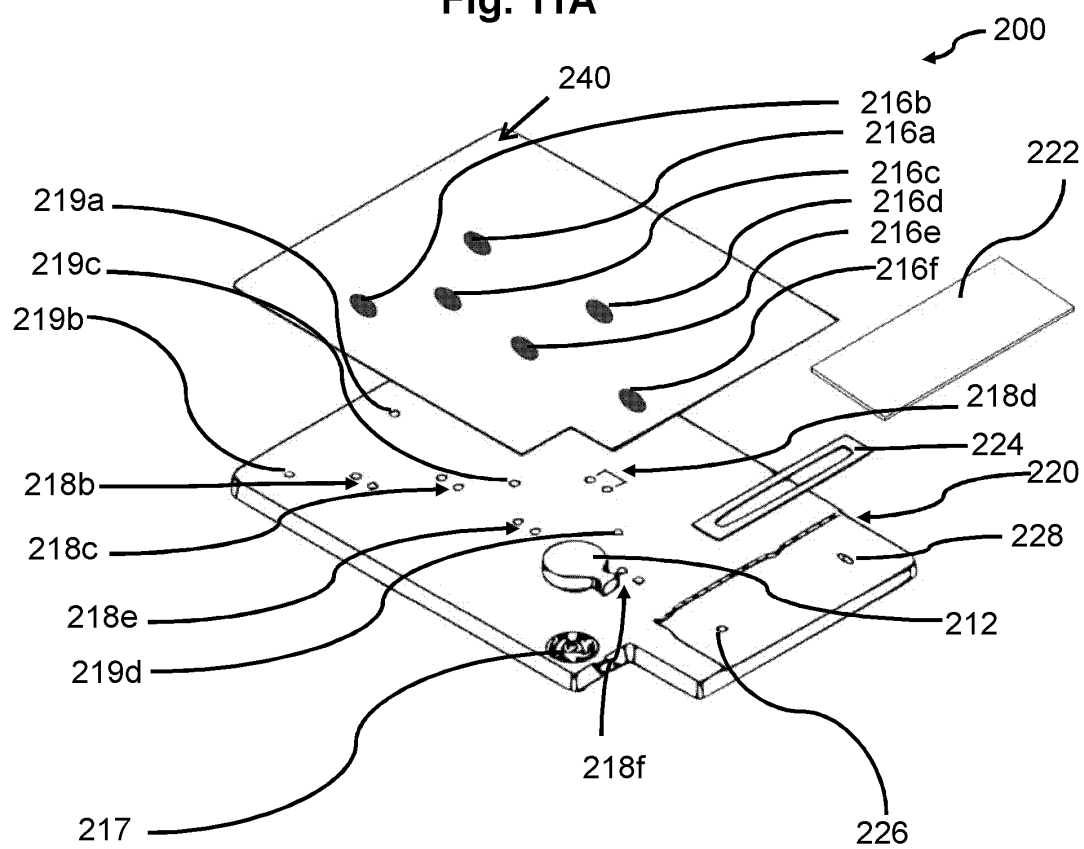


Fig. 10B

**Fig. 11A****Fig. 11B**

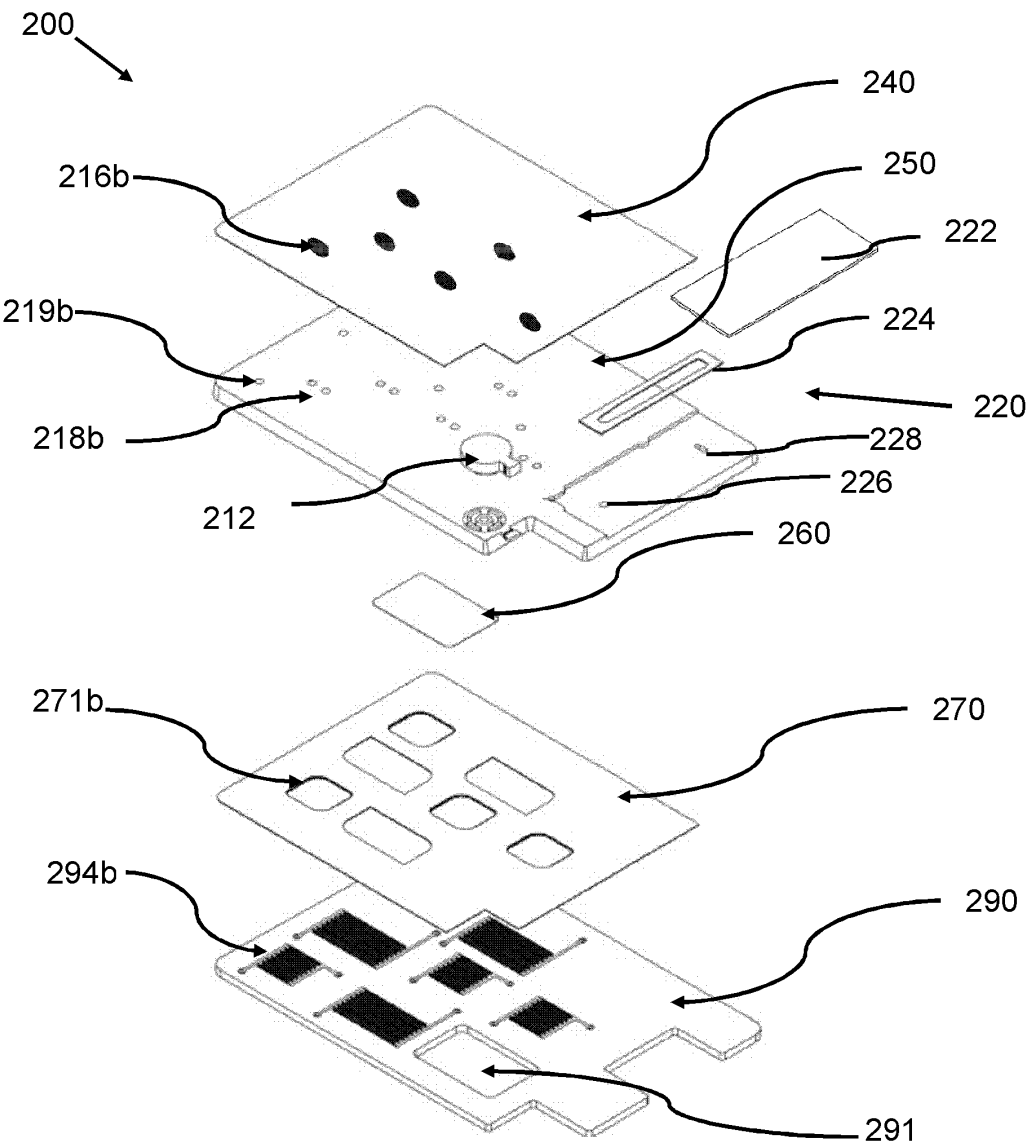


Fig. 11C

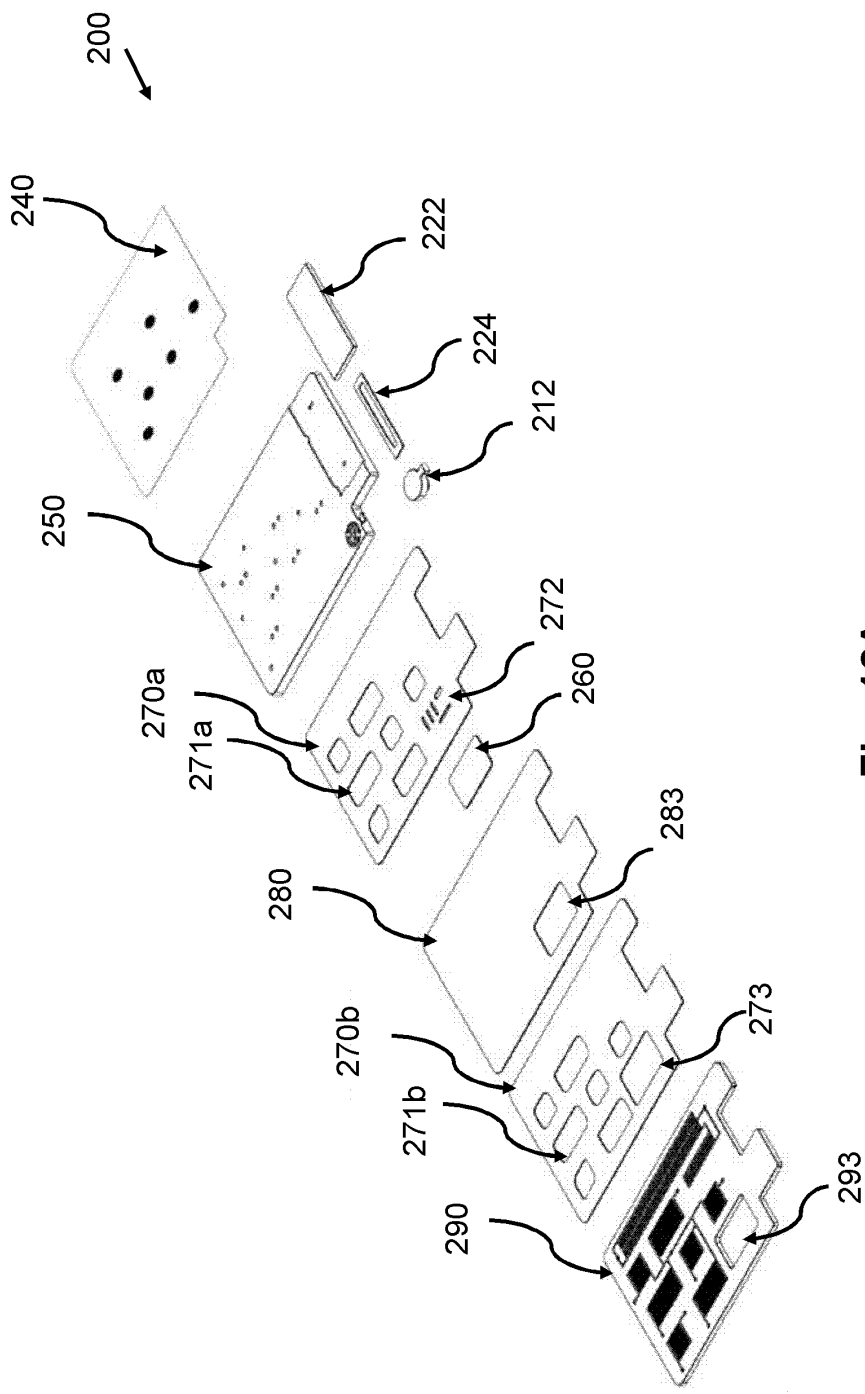
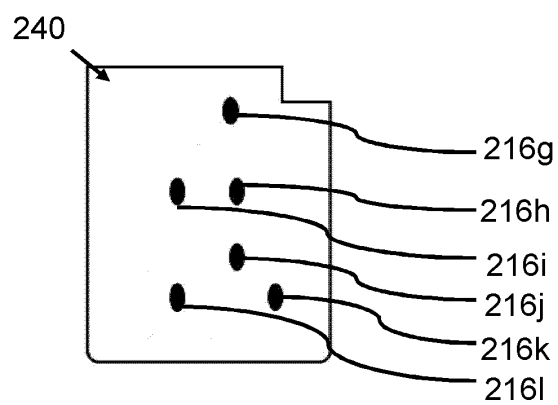


Fig. 12A

**Fig. 12B**

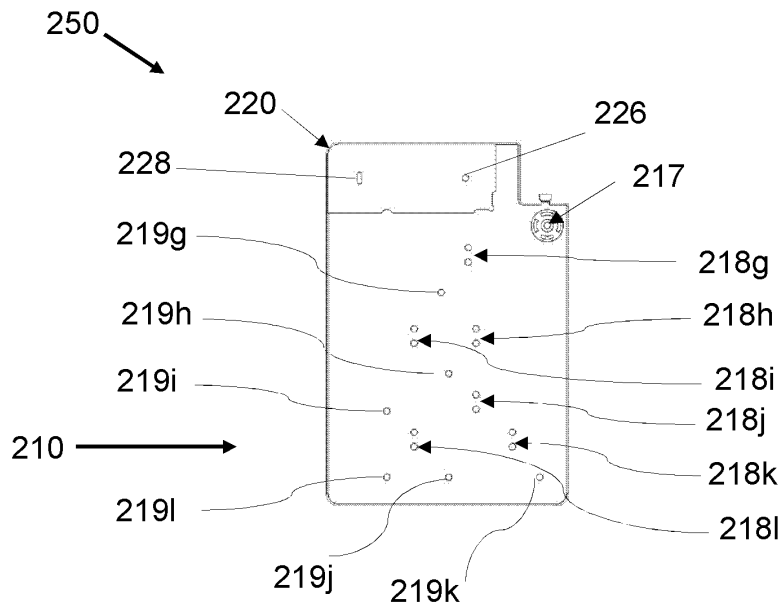


Fig. 12C

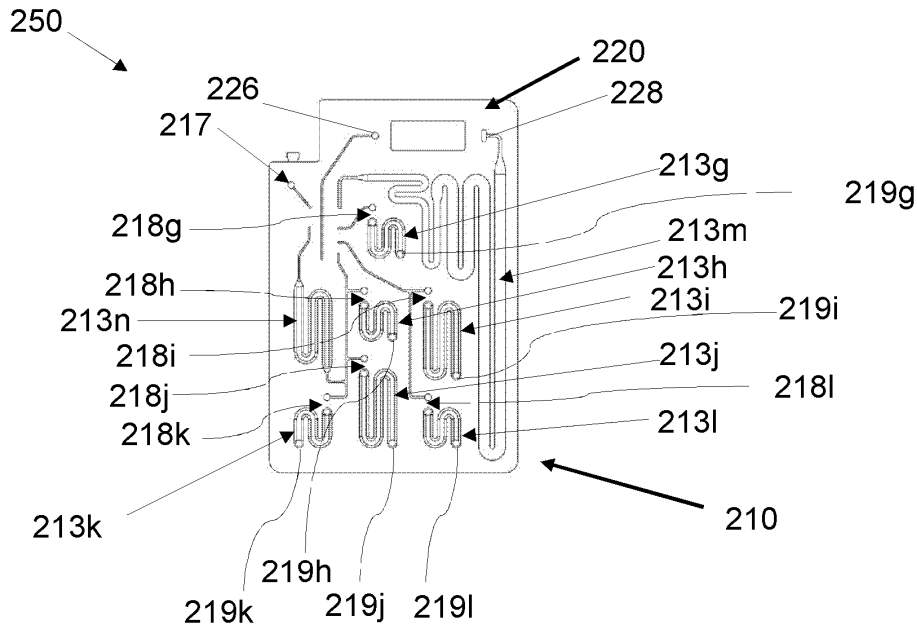


Fig. 12D

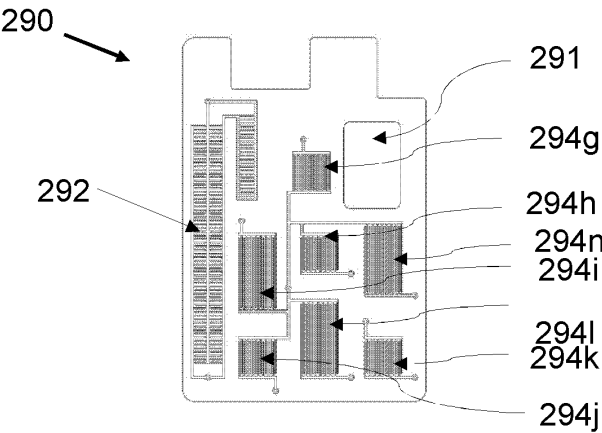


Fig. 12E

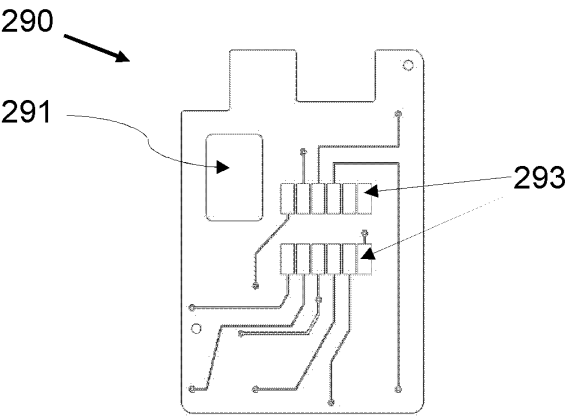
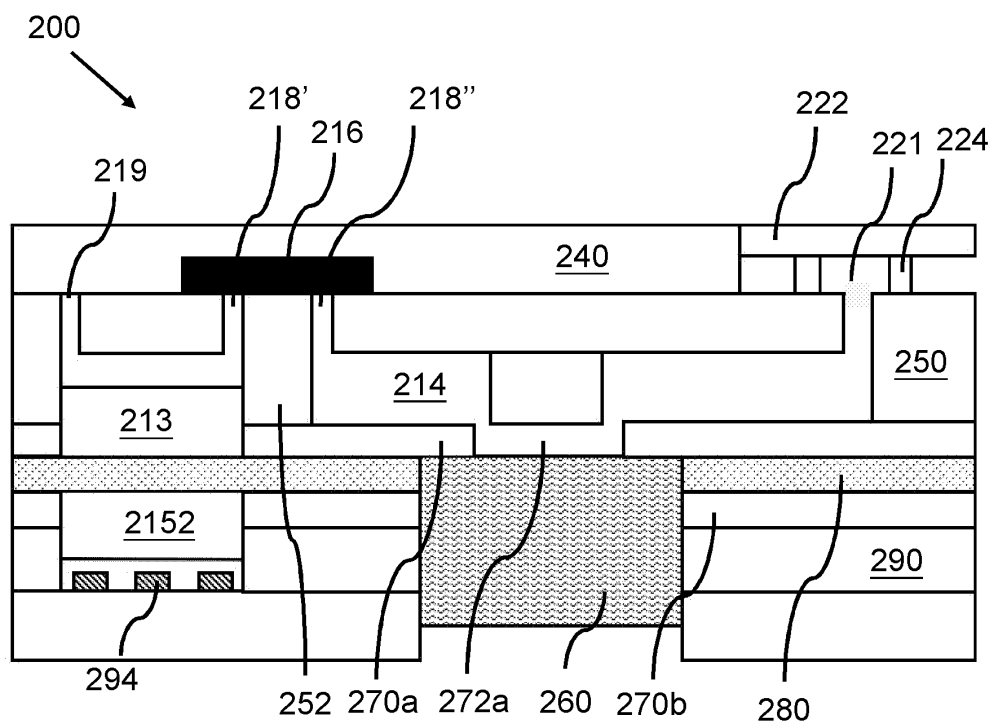
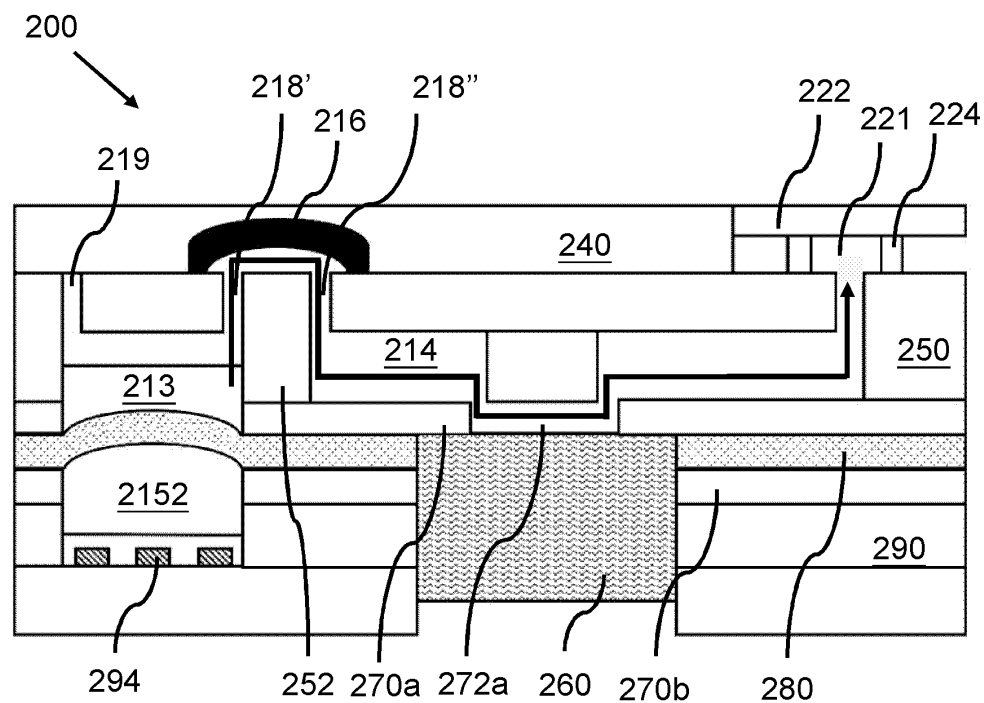


Fig. 12F

**Fig. 13A****Fig. 13B**

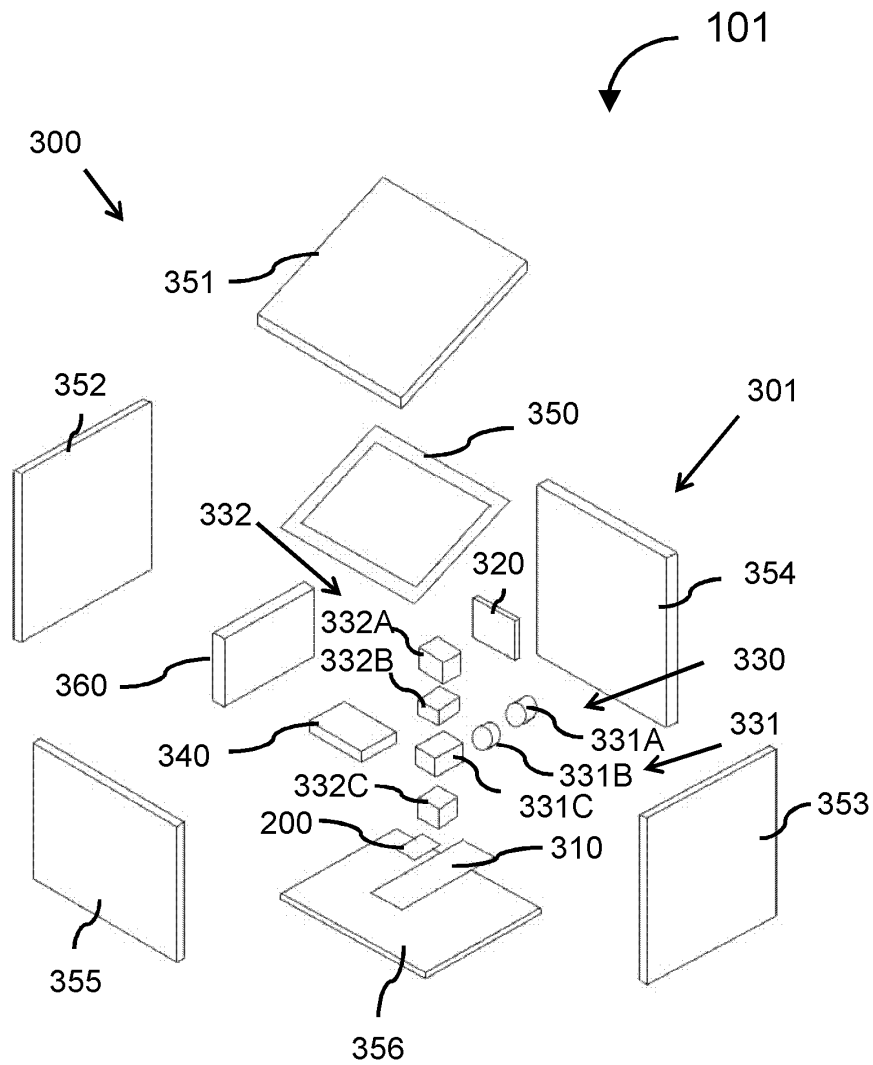


Fig. 14A

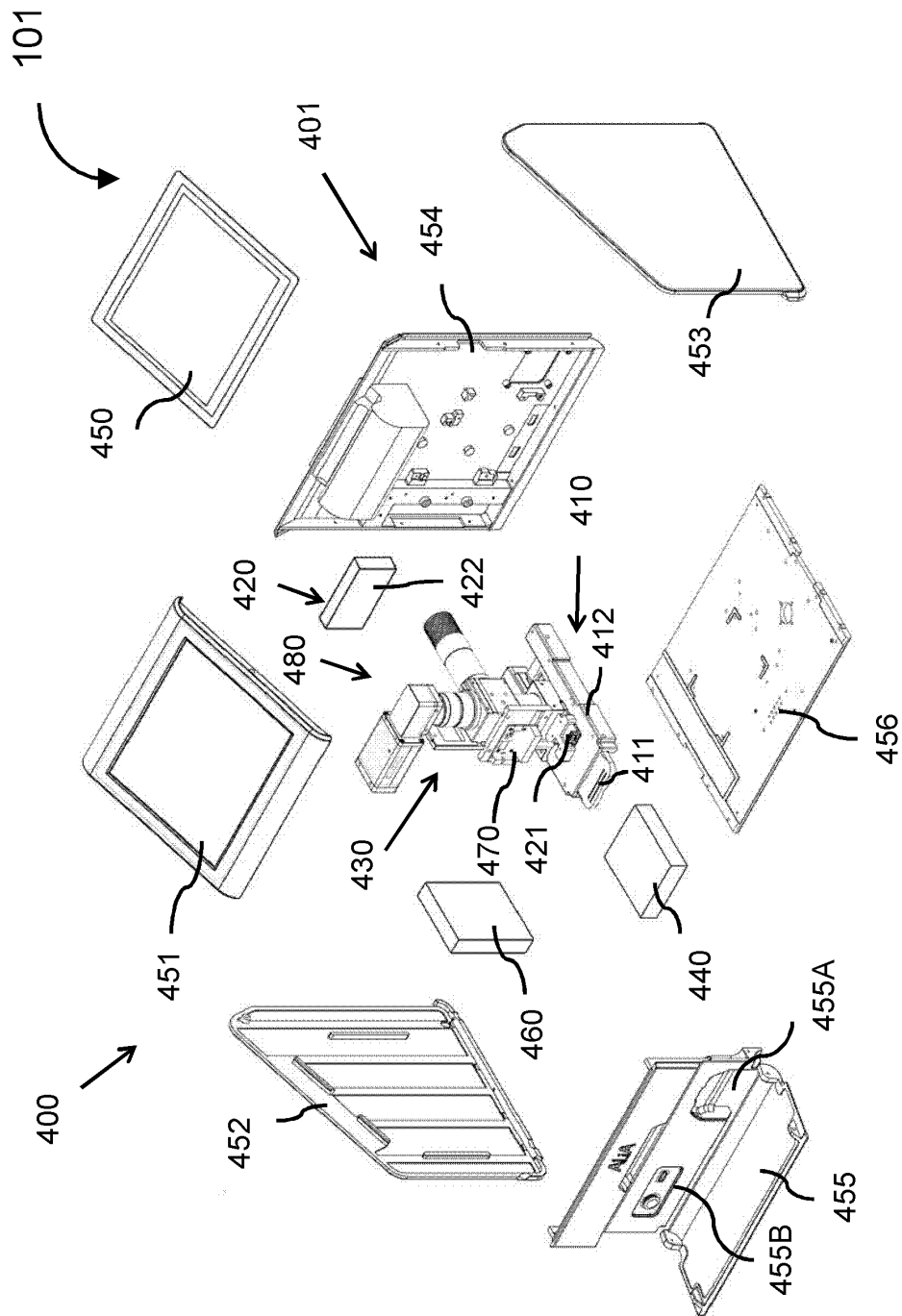


Fig. 14B

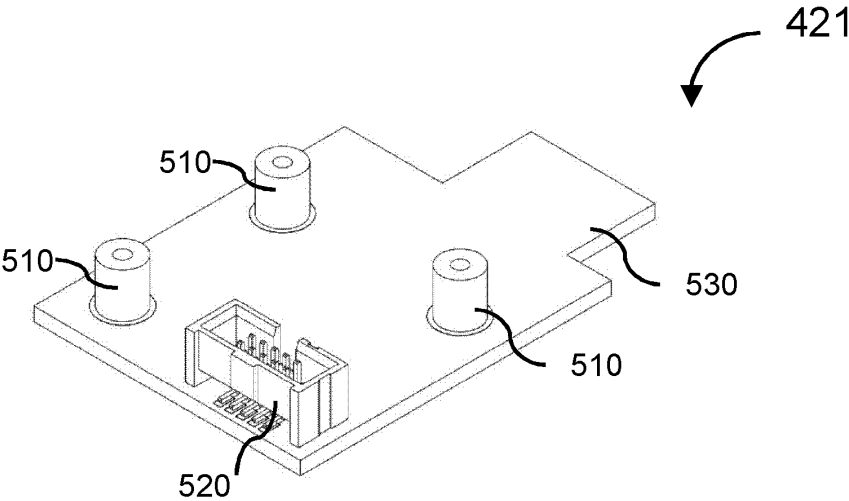


Fig. 15A

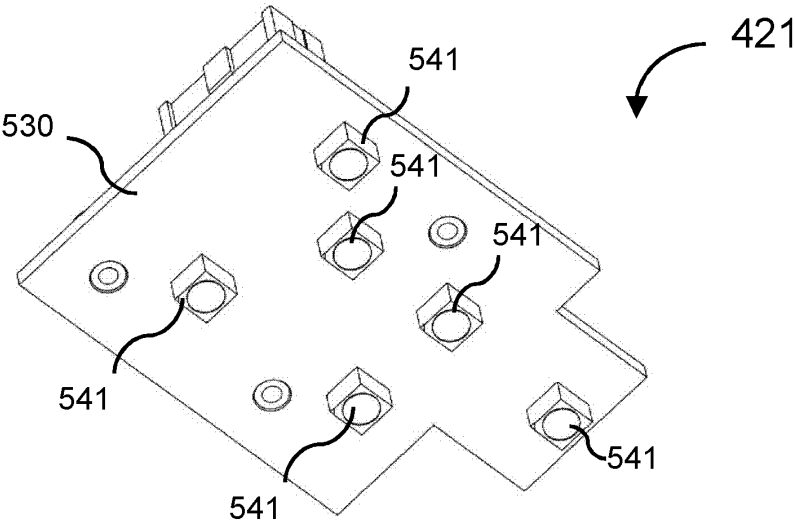


Fig. 15B

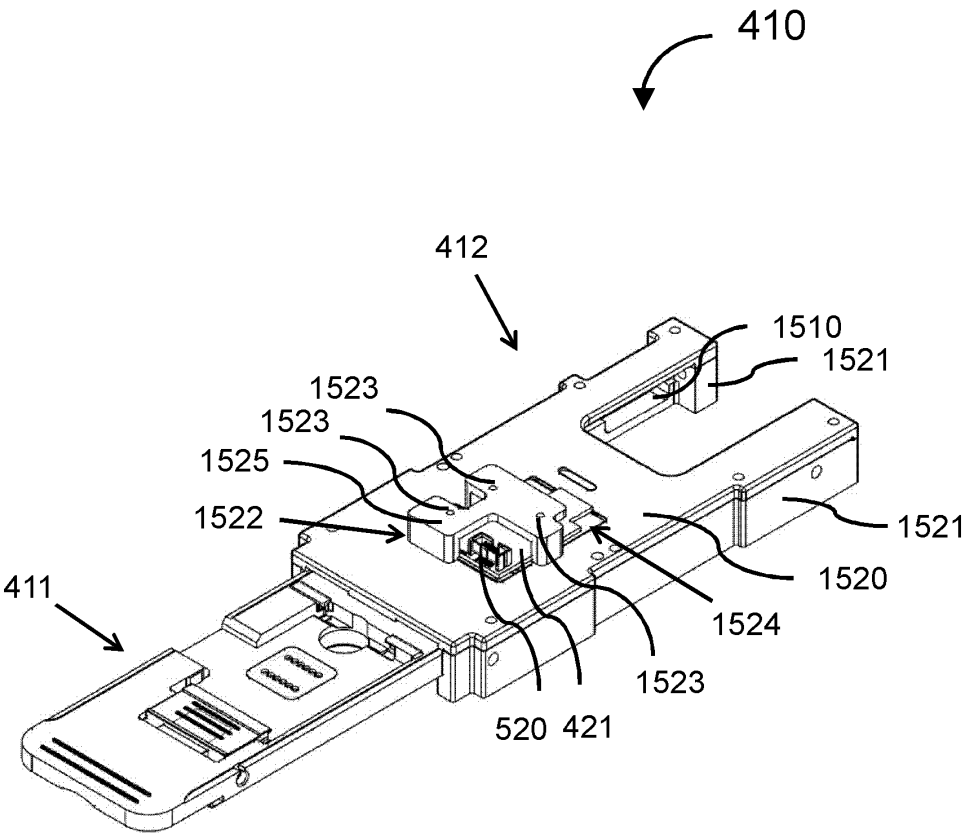


Fig. 16A

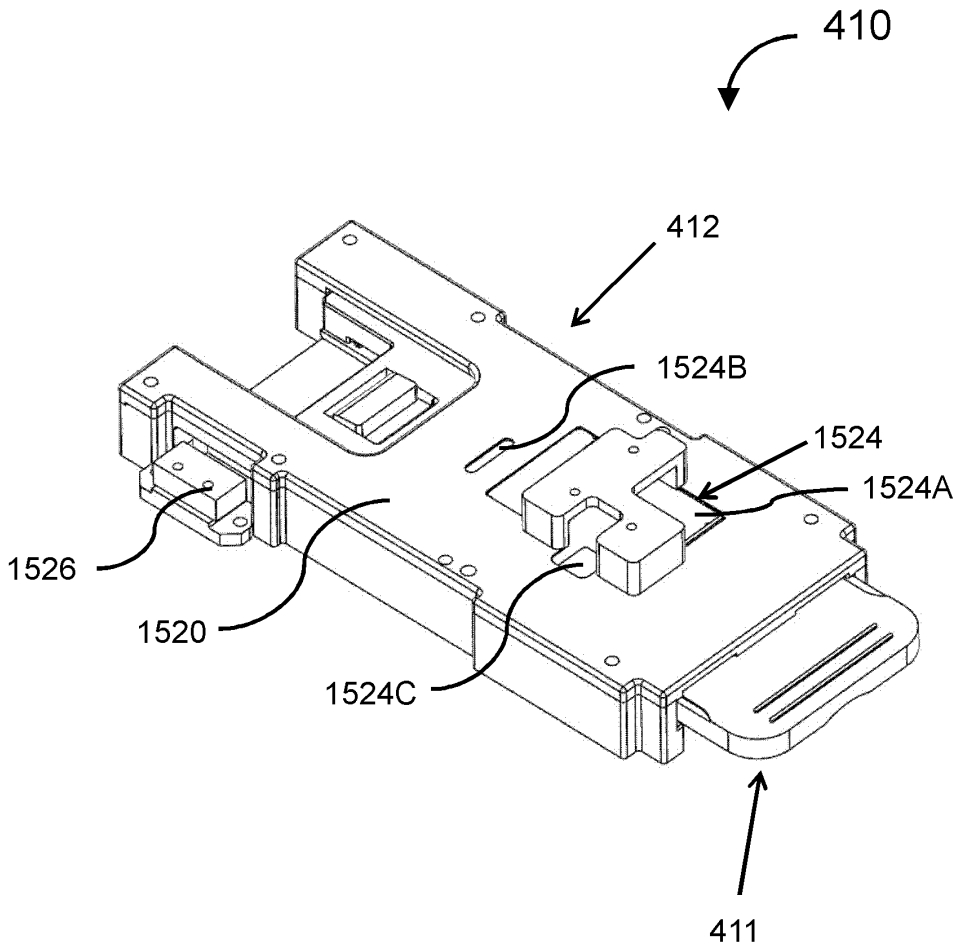


Fig. 16B

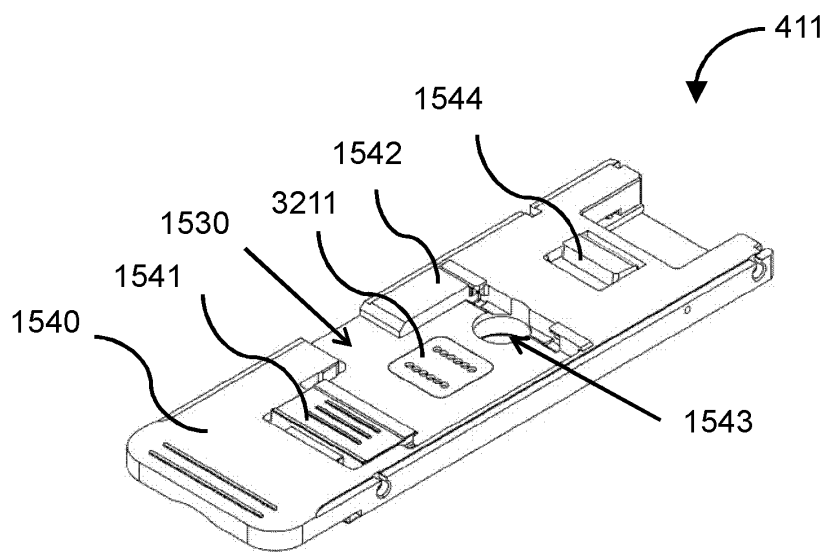


Fig. 16C

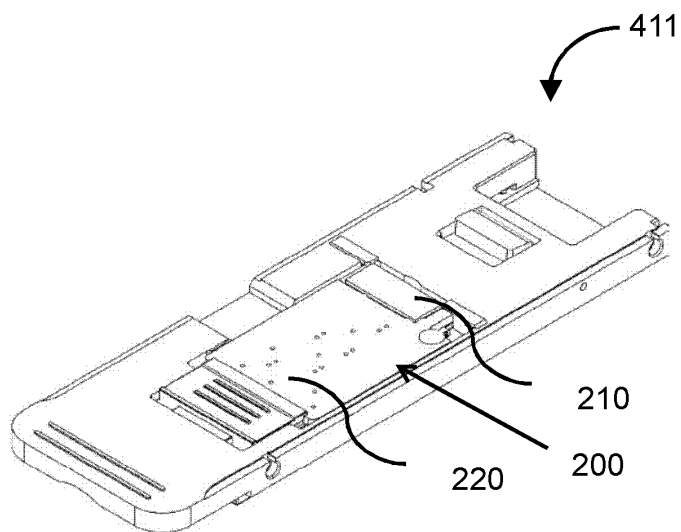


Fig. 16D

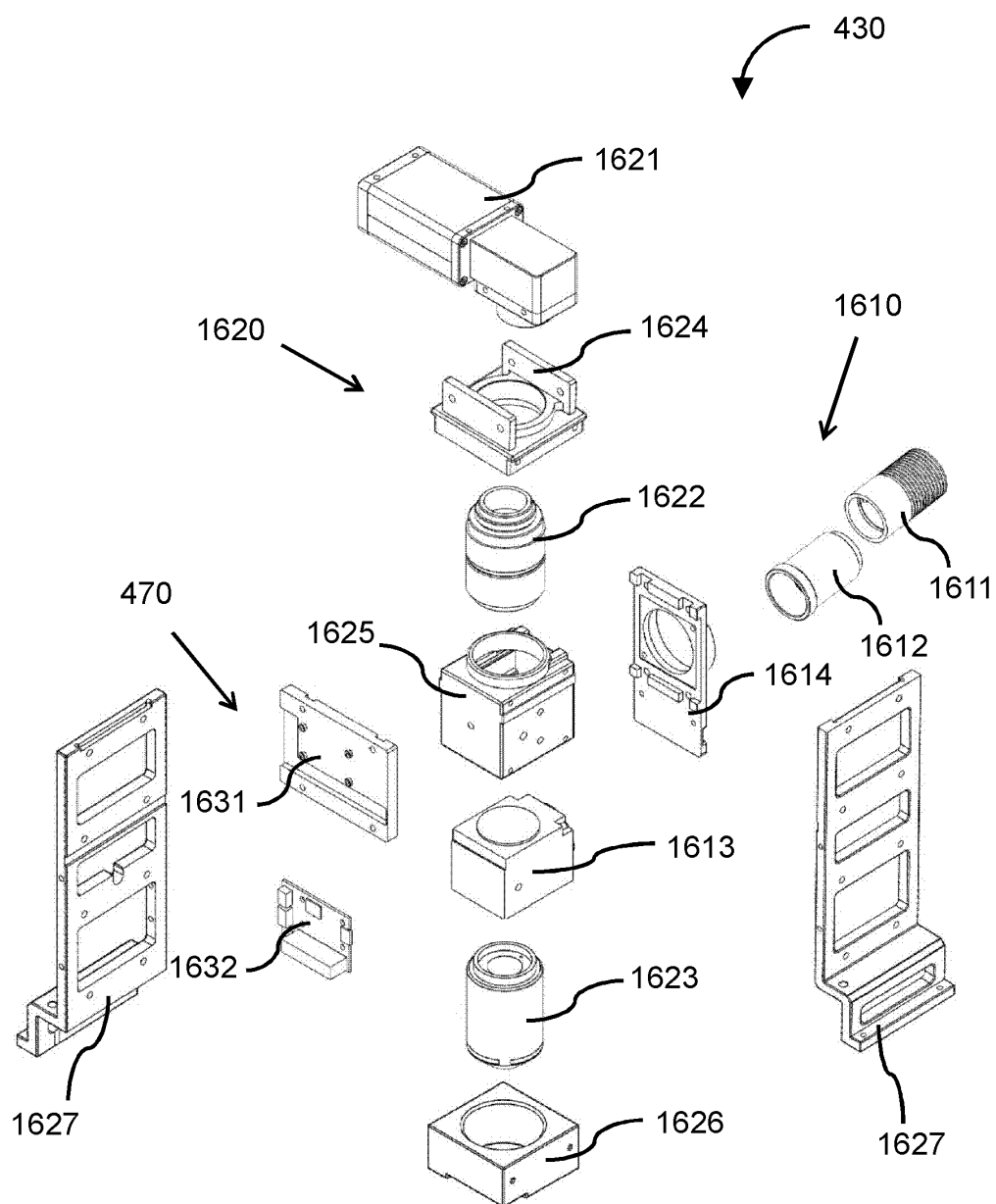
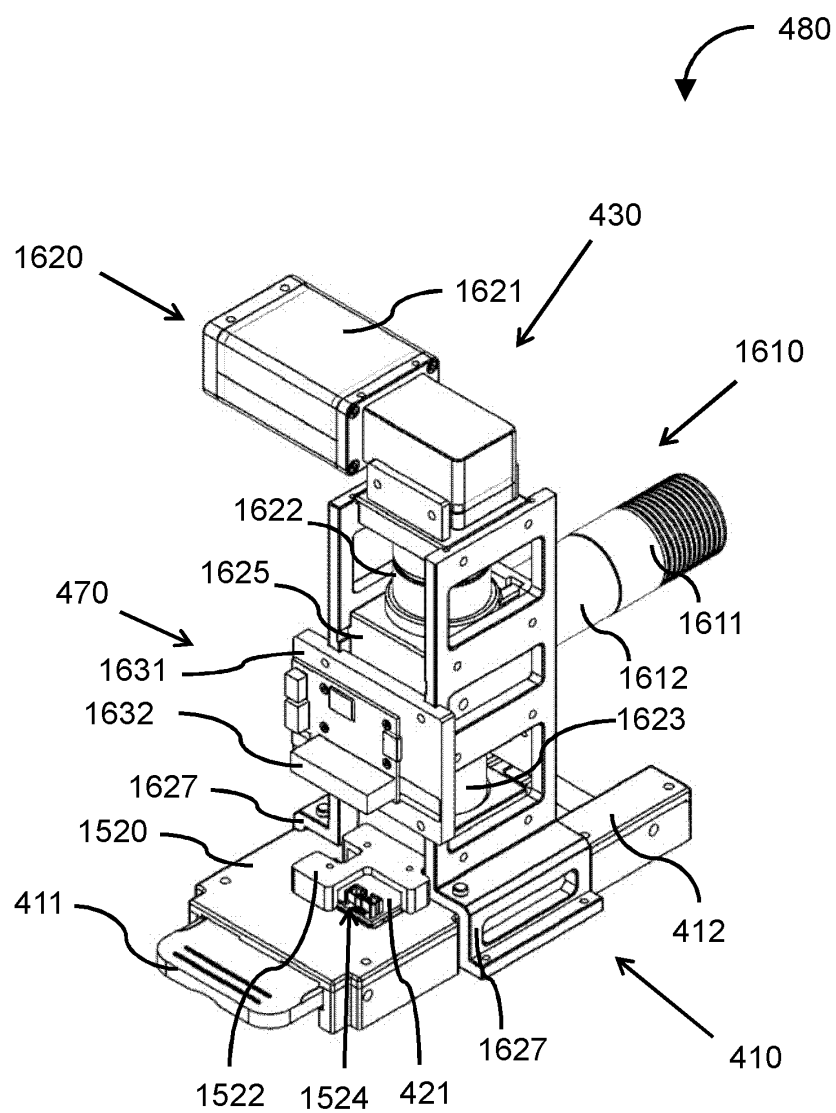
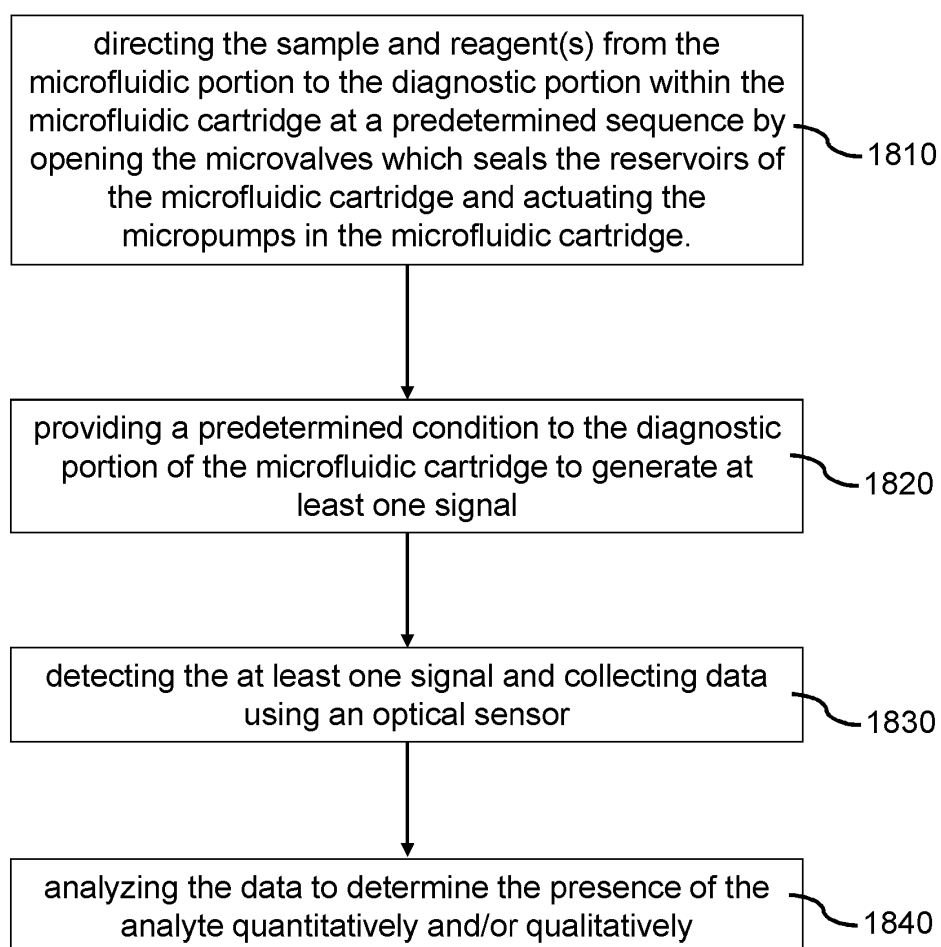


Fig. 17

**Fig. 18**

**Fig. 19**

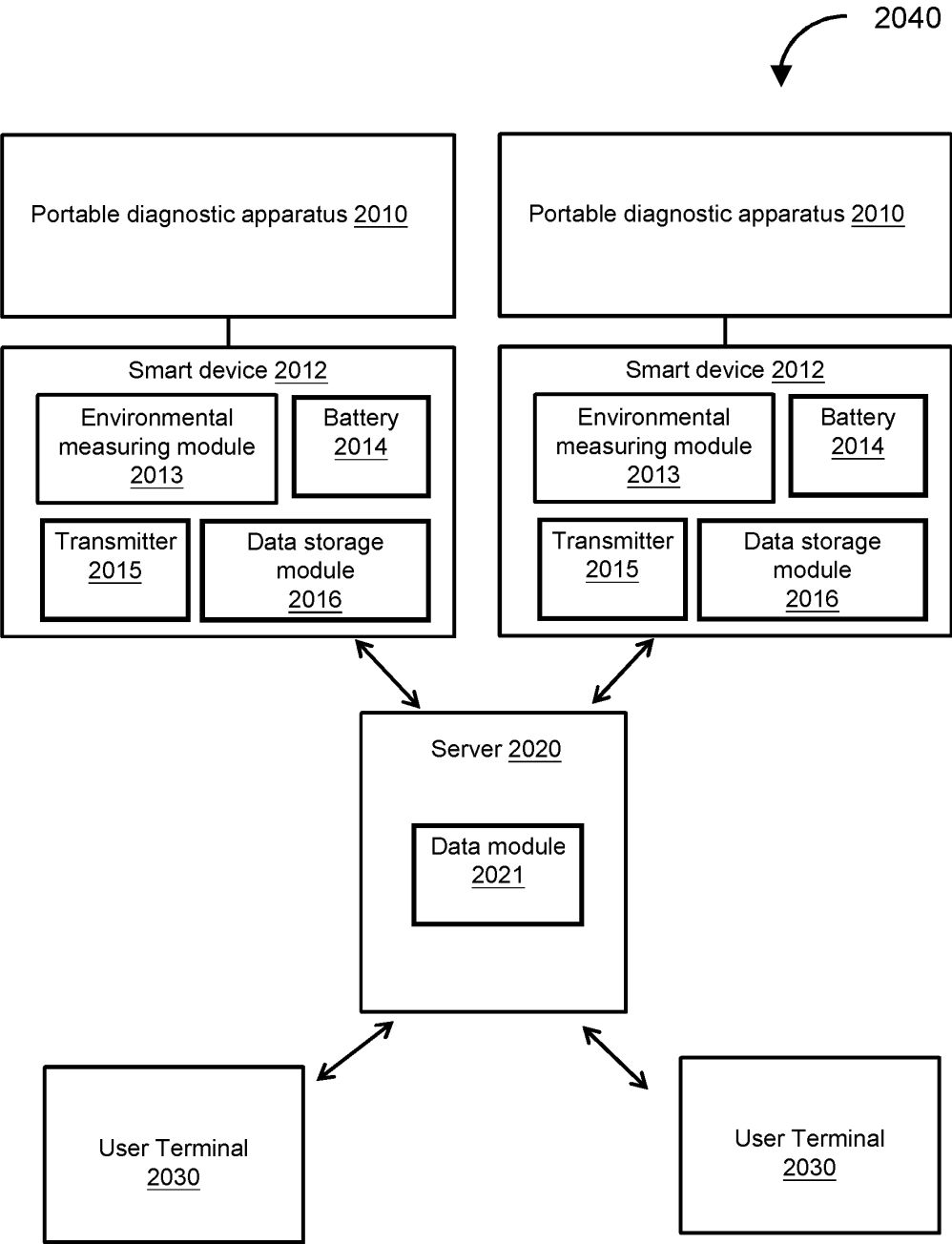
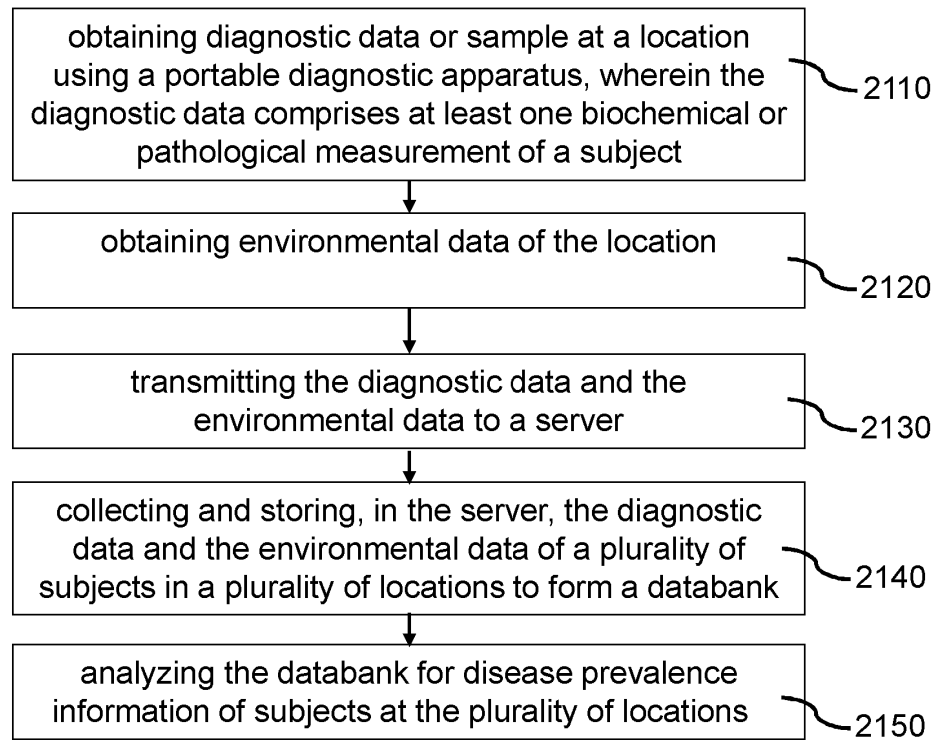
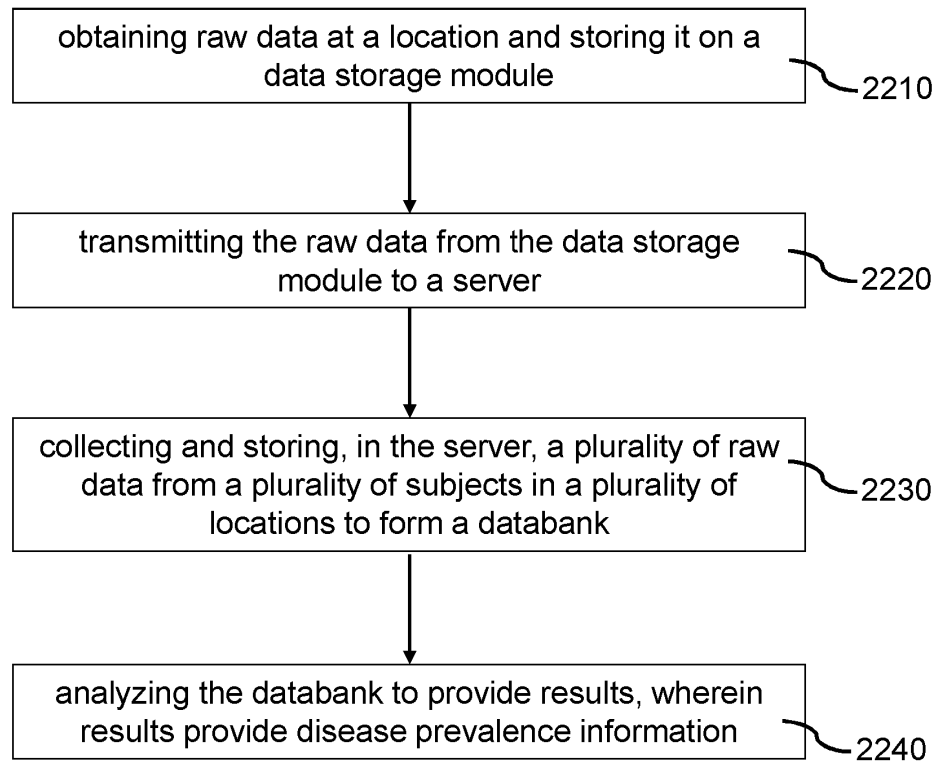


Fig. 20

**Fig. 21**

**Fig. 22**

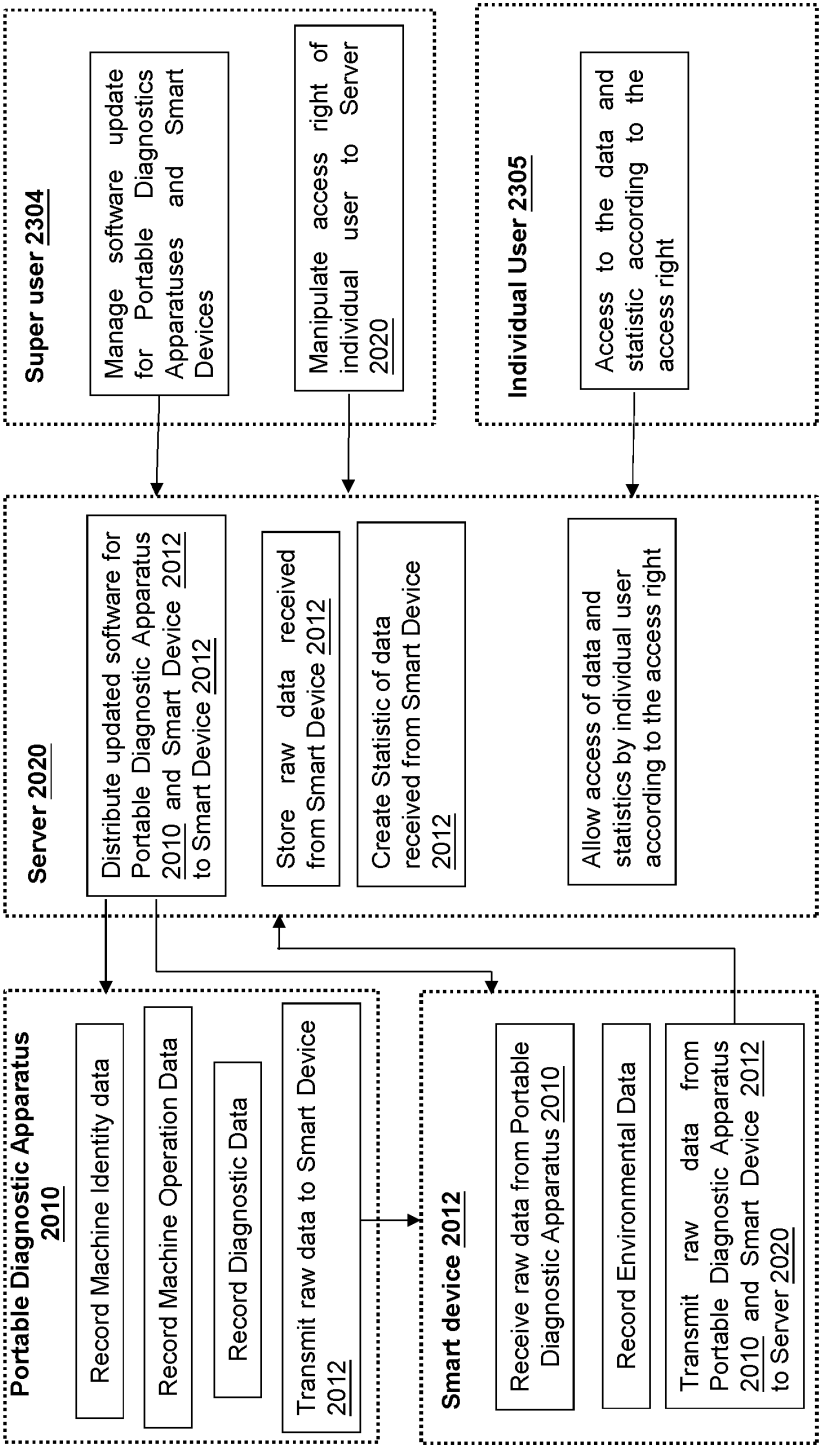


Fig. 23

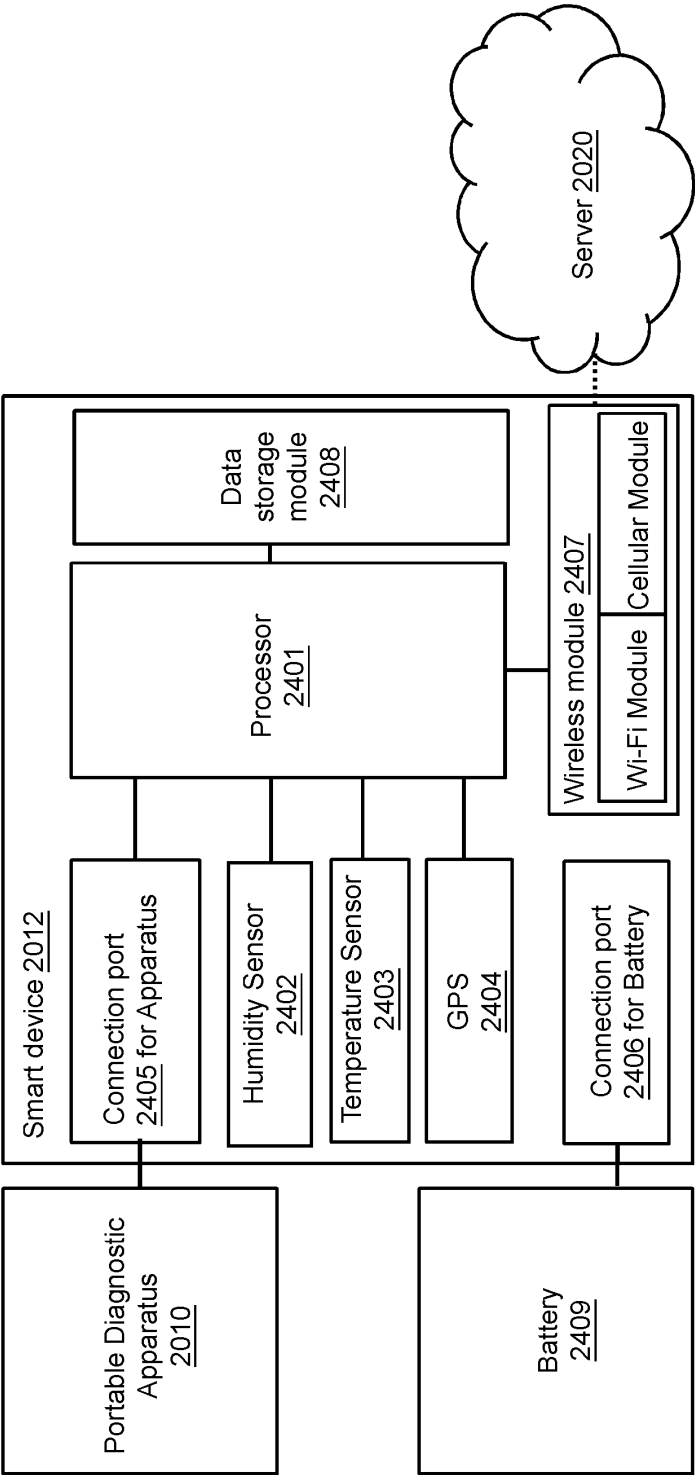


Fig. 24