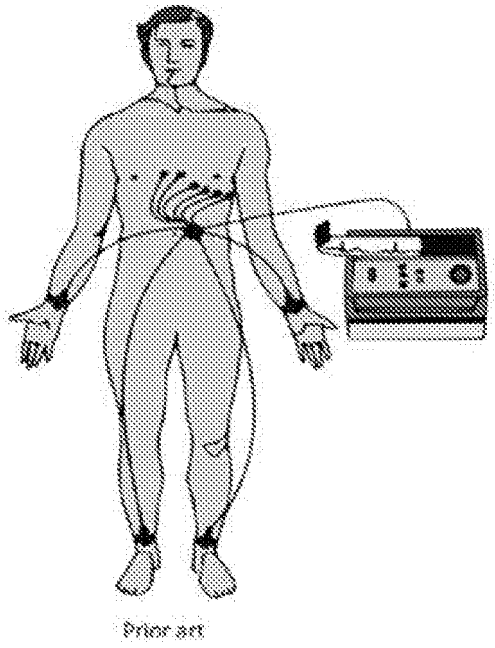
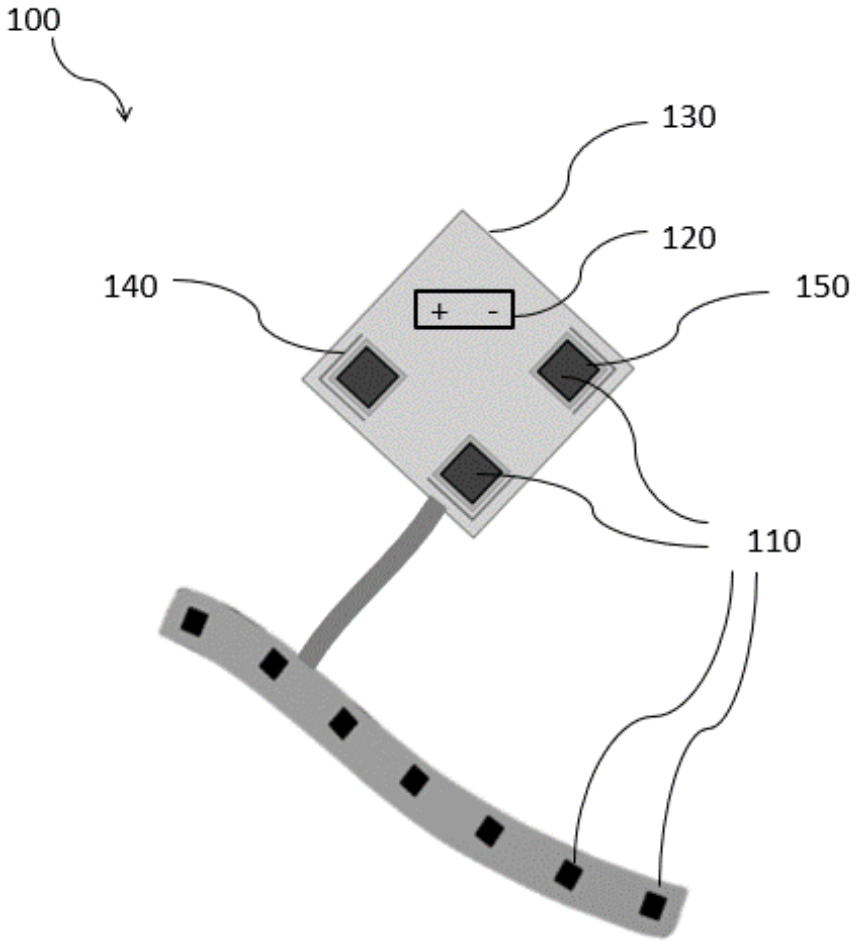
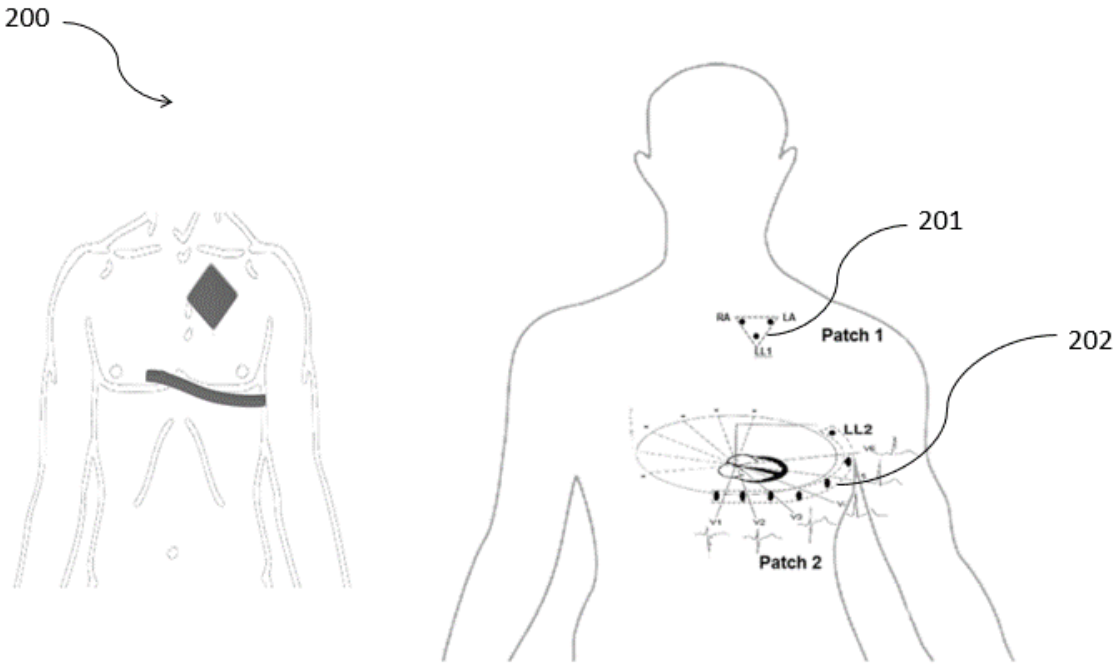


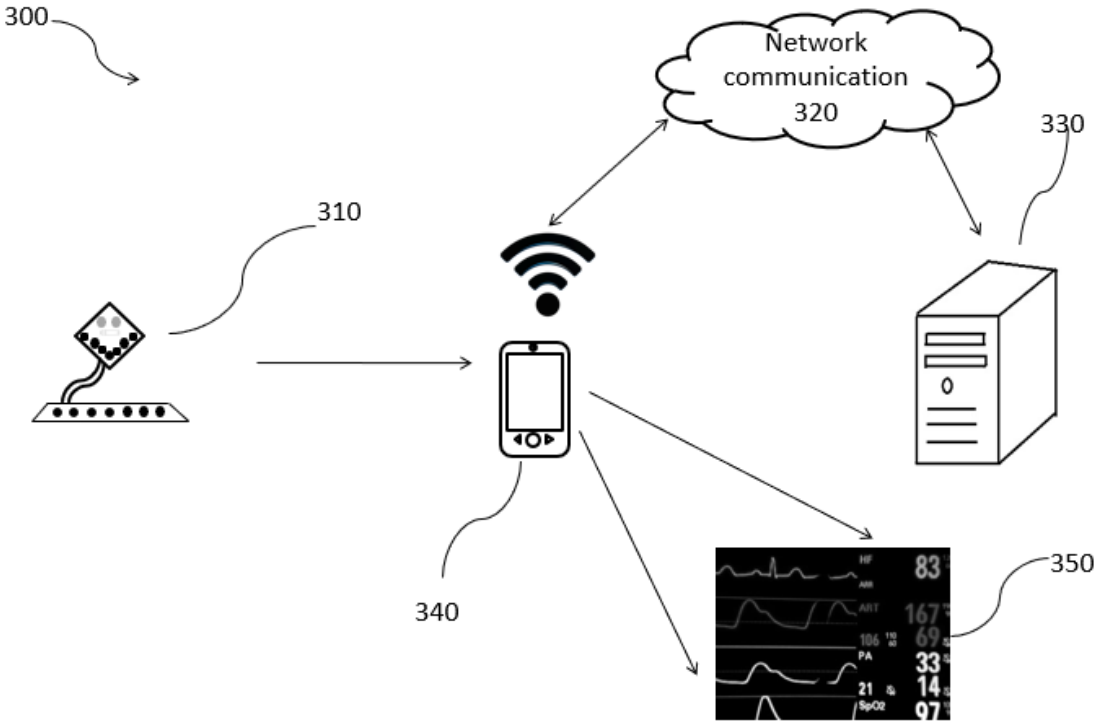
[Fig. 1]



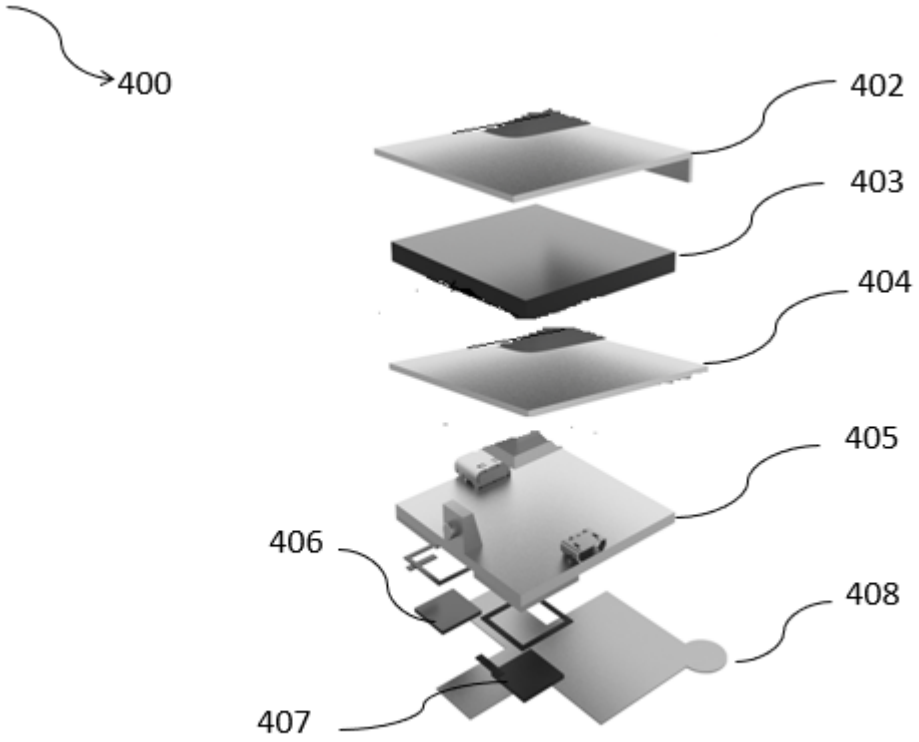
[Fig. 2]



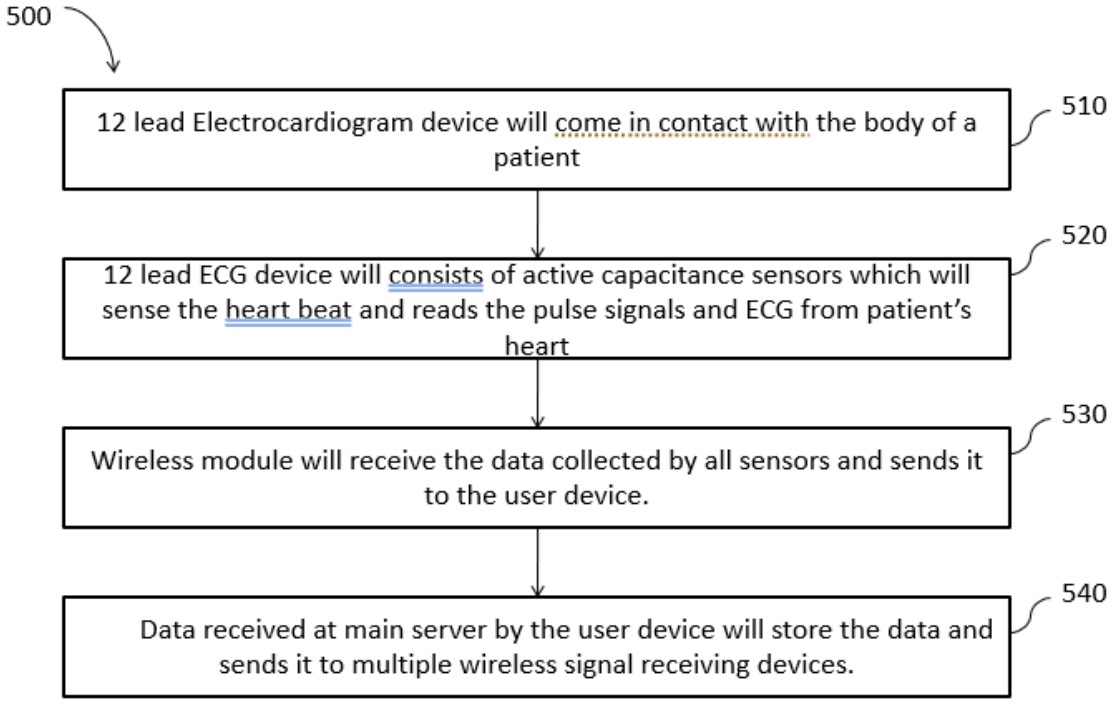
[Fig. 3]



[Fig. 4]



[Fig. 5]


500
12 lead Electrocardiogram device will come in contact with the body of a patient
510
12 lead ECG device will consists of active capacitance sensors which will sense the heart beat and reads the pulse signals and ECG from patient's heart
520
Wireless module will receive the data collected by all sensors and sends it to the user device.
530
Data received at main server by the user device will store the data and sends it to multiple wireless signal receiving devices.
540

[Fig. 6]