

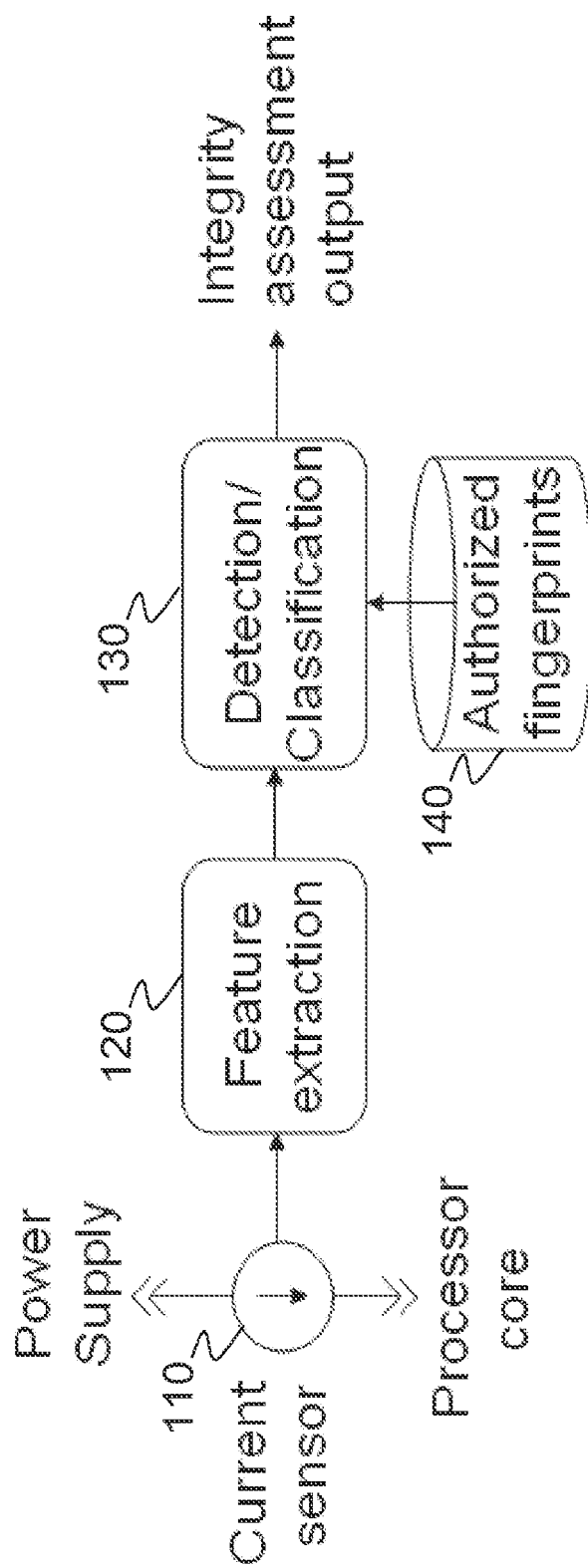


Figure 1 PRIOR ART

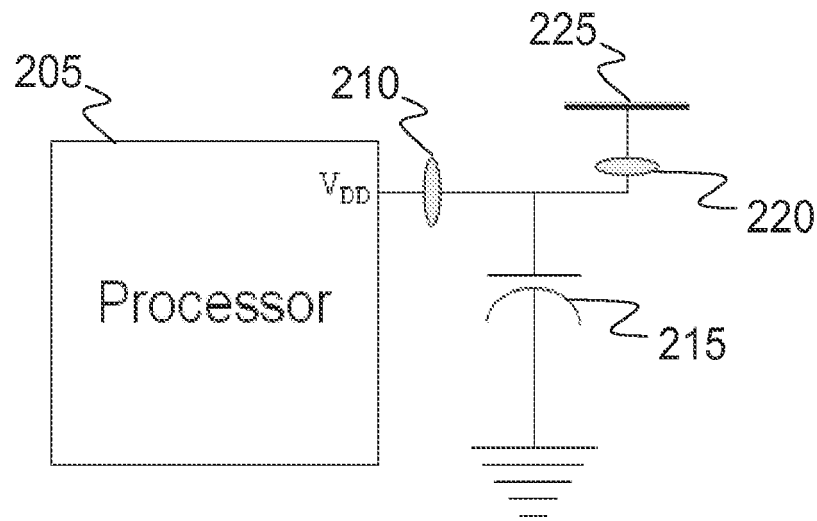


Figure 2

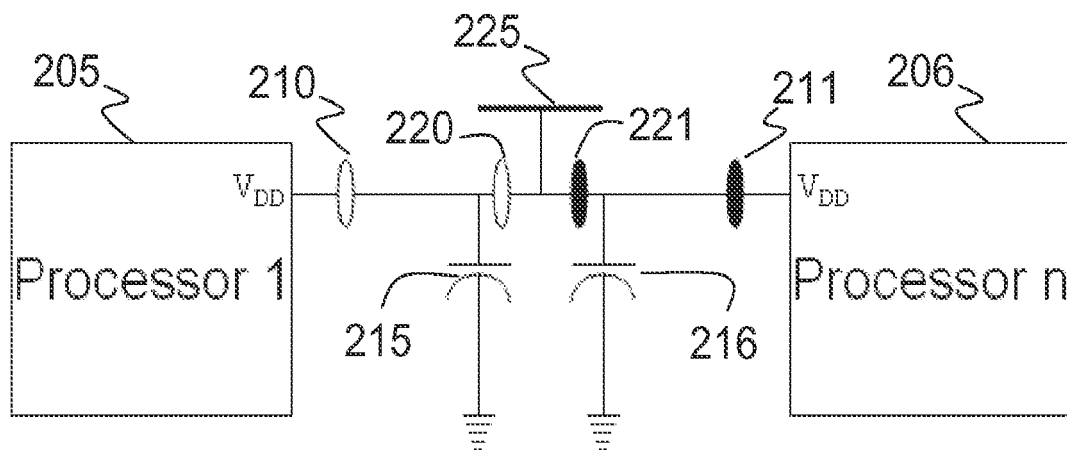


Figure 3

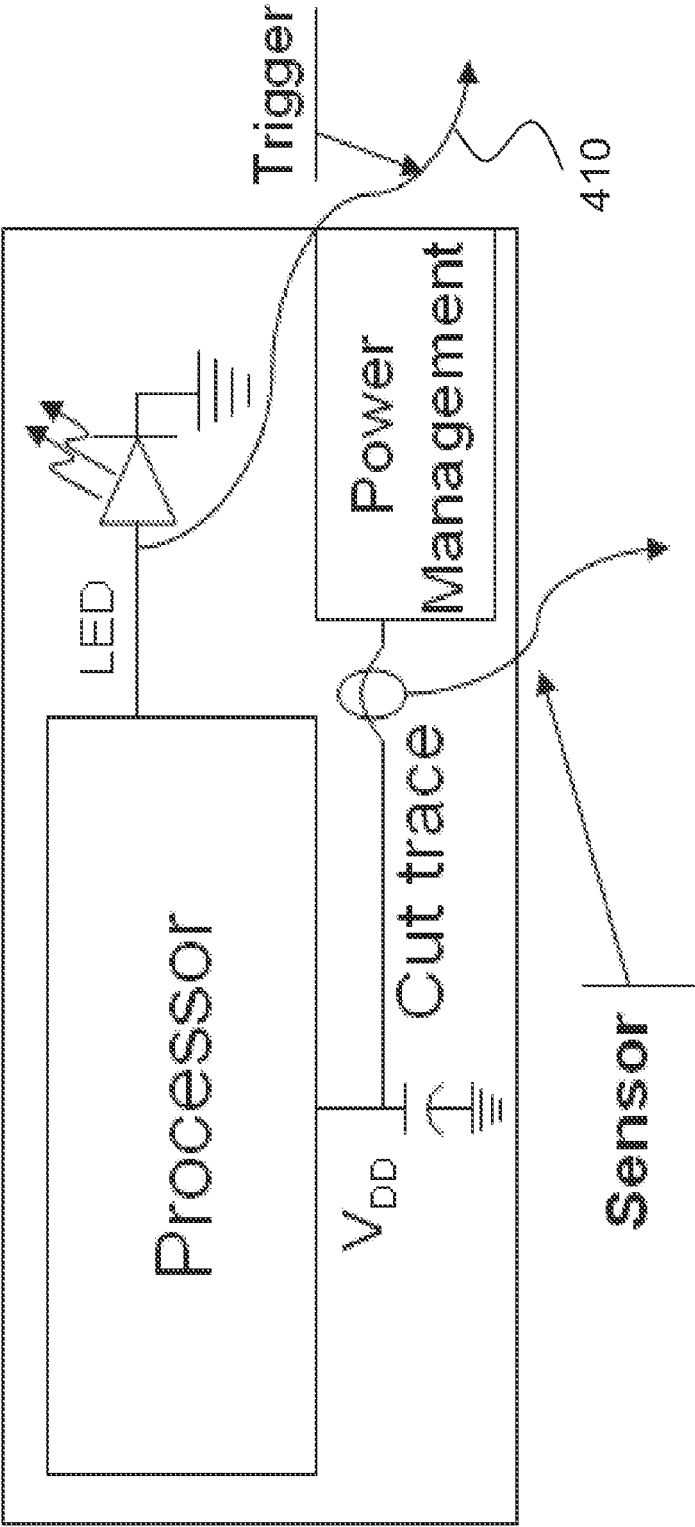


Figure 4

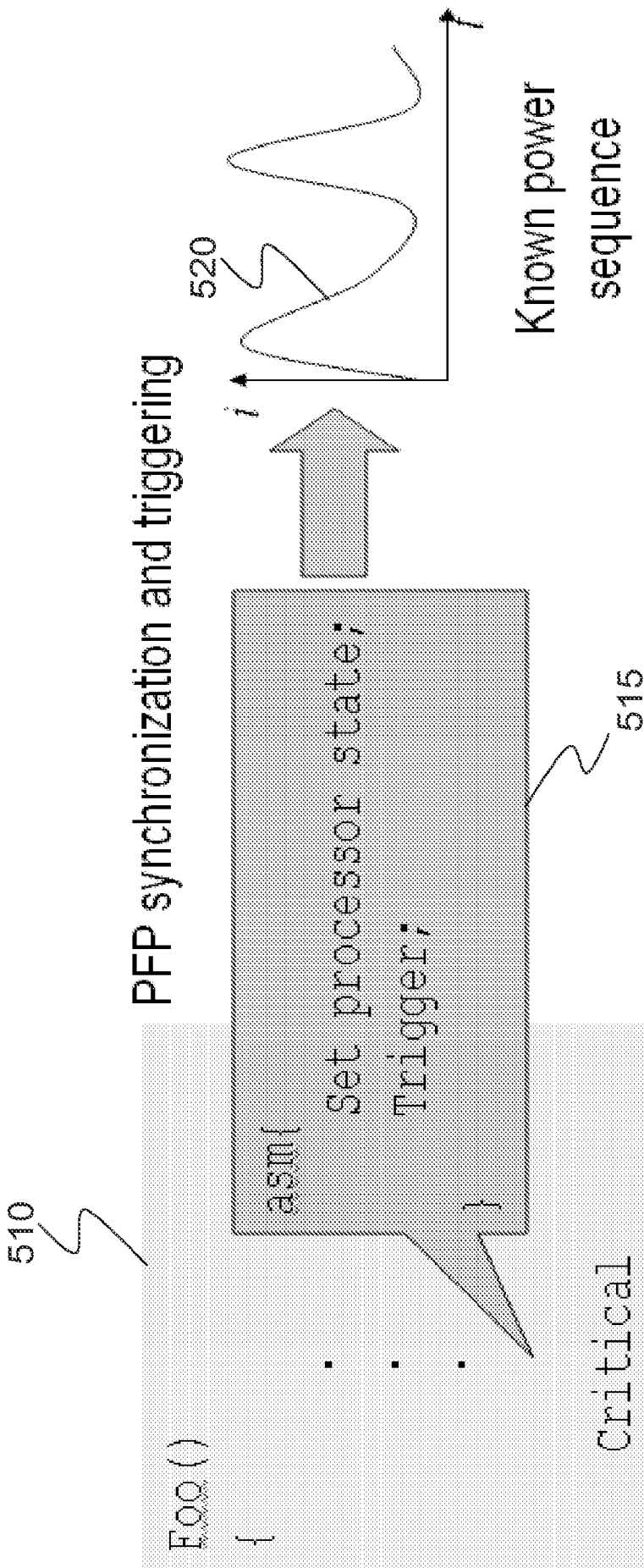


Figure 5

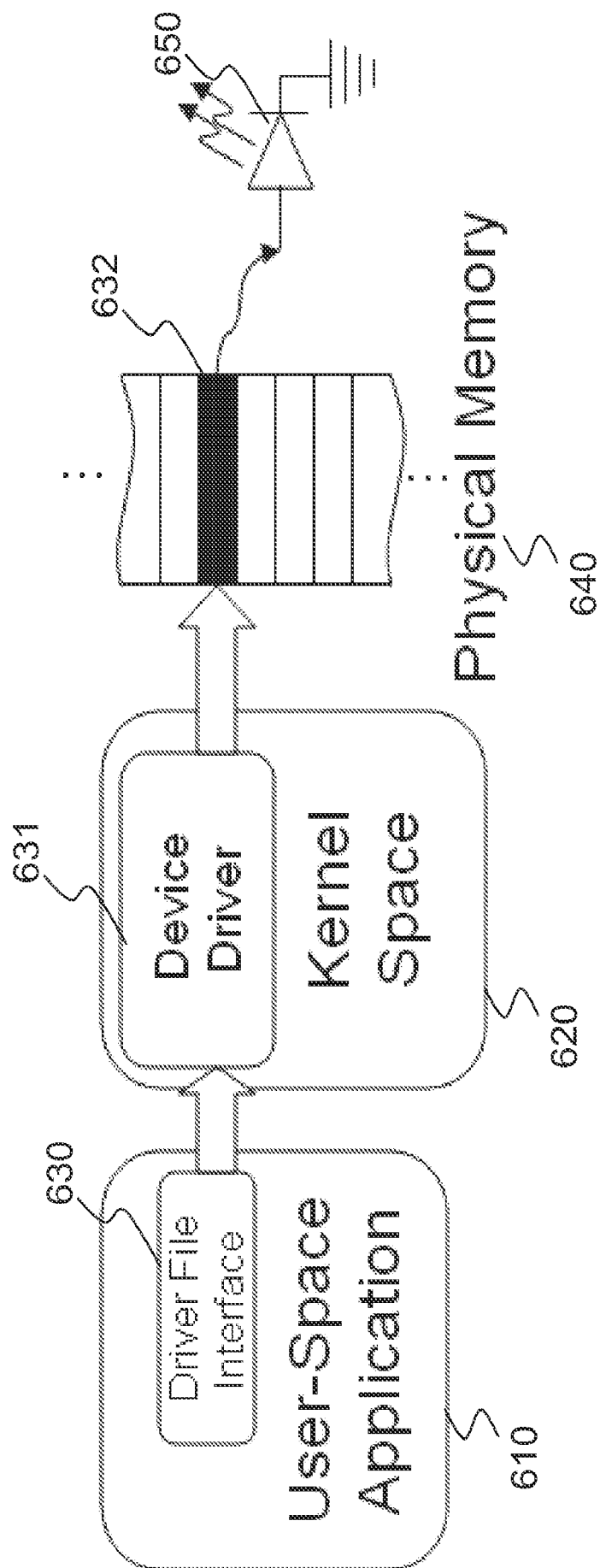
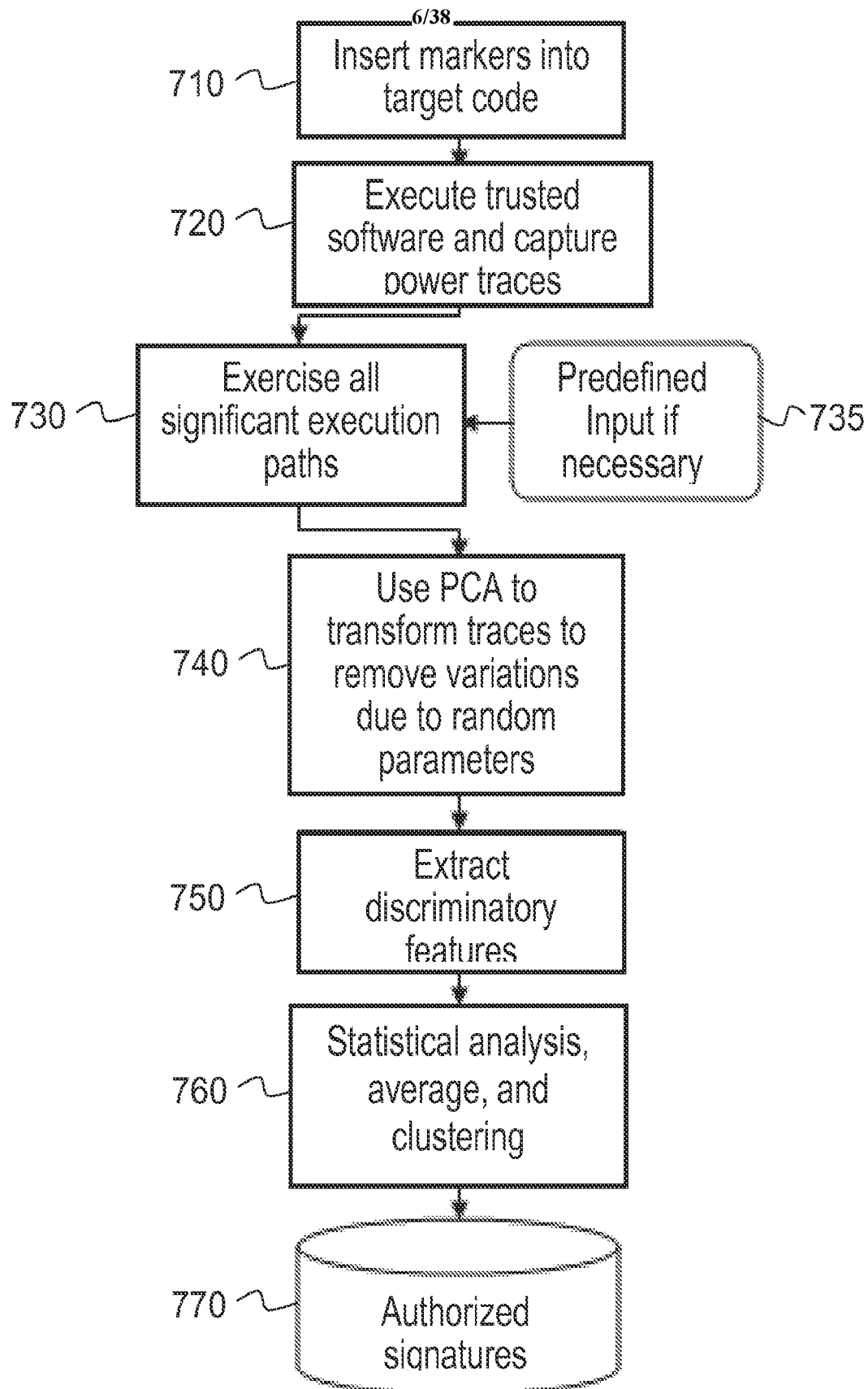


Figure 6

**Figure 7**

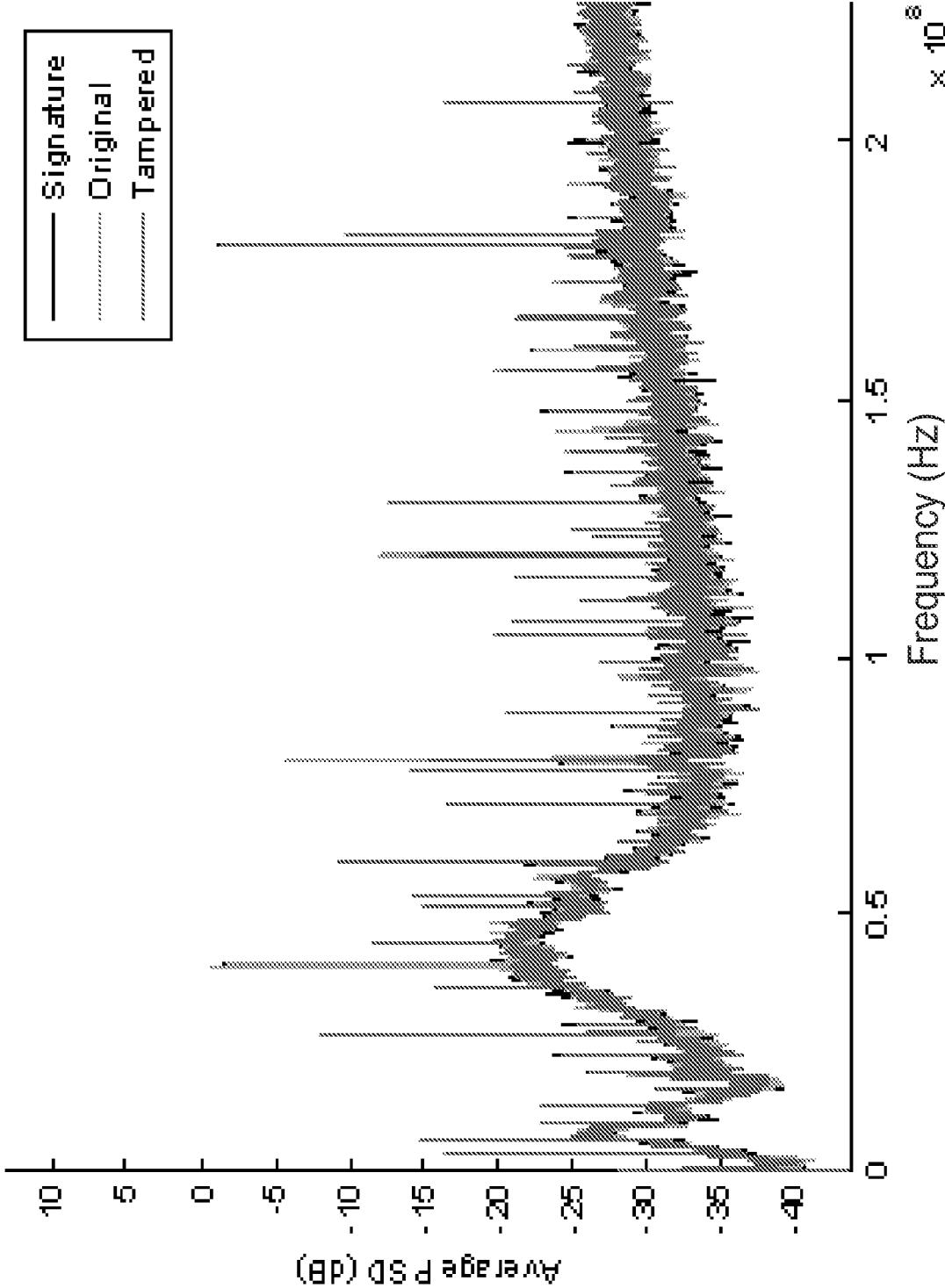


Figure 8

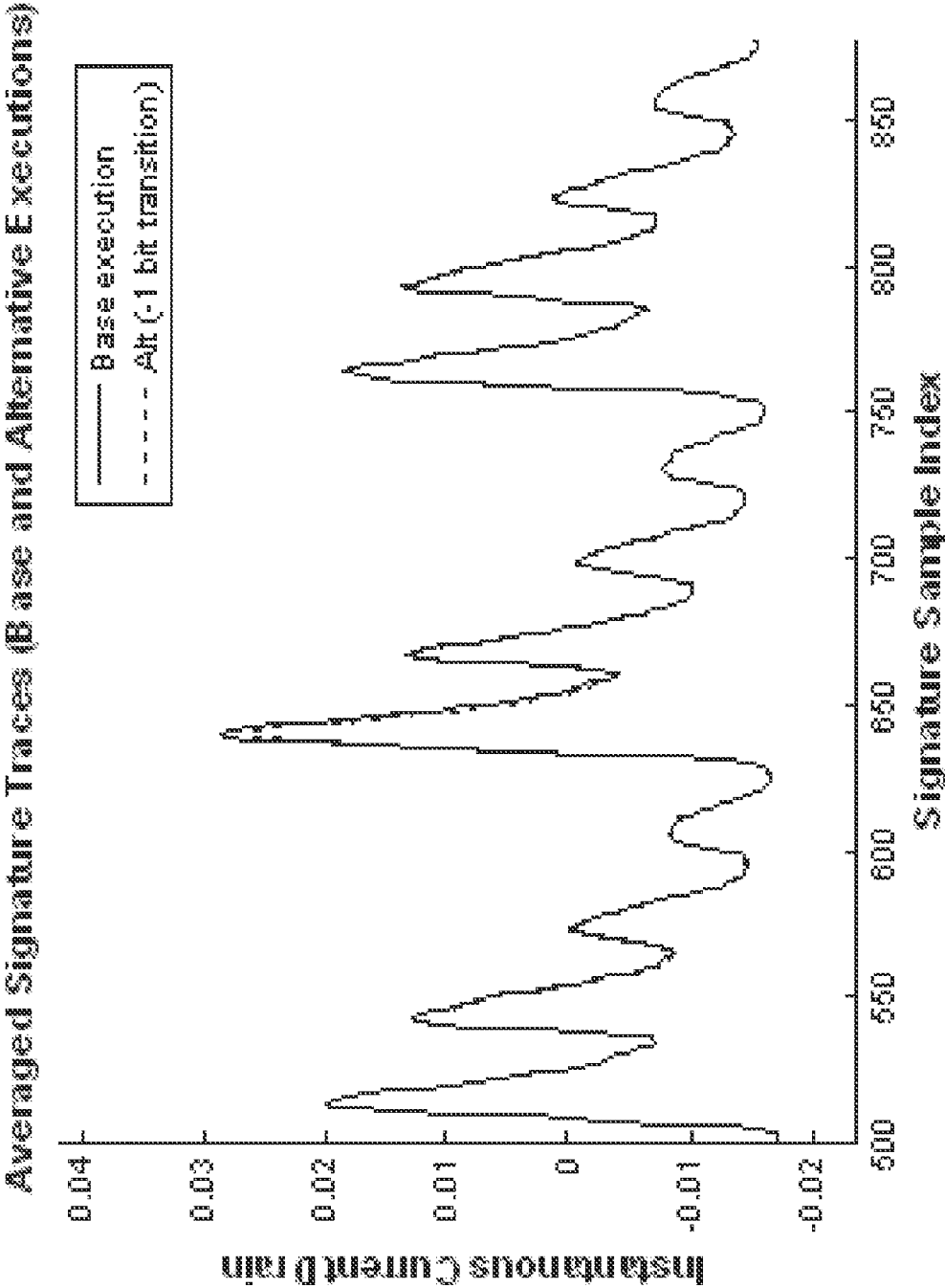


Figure 9

PSD Difference between signature and tampered traces

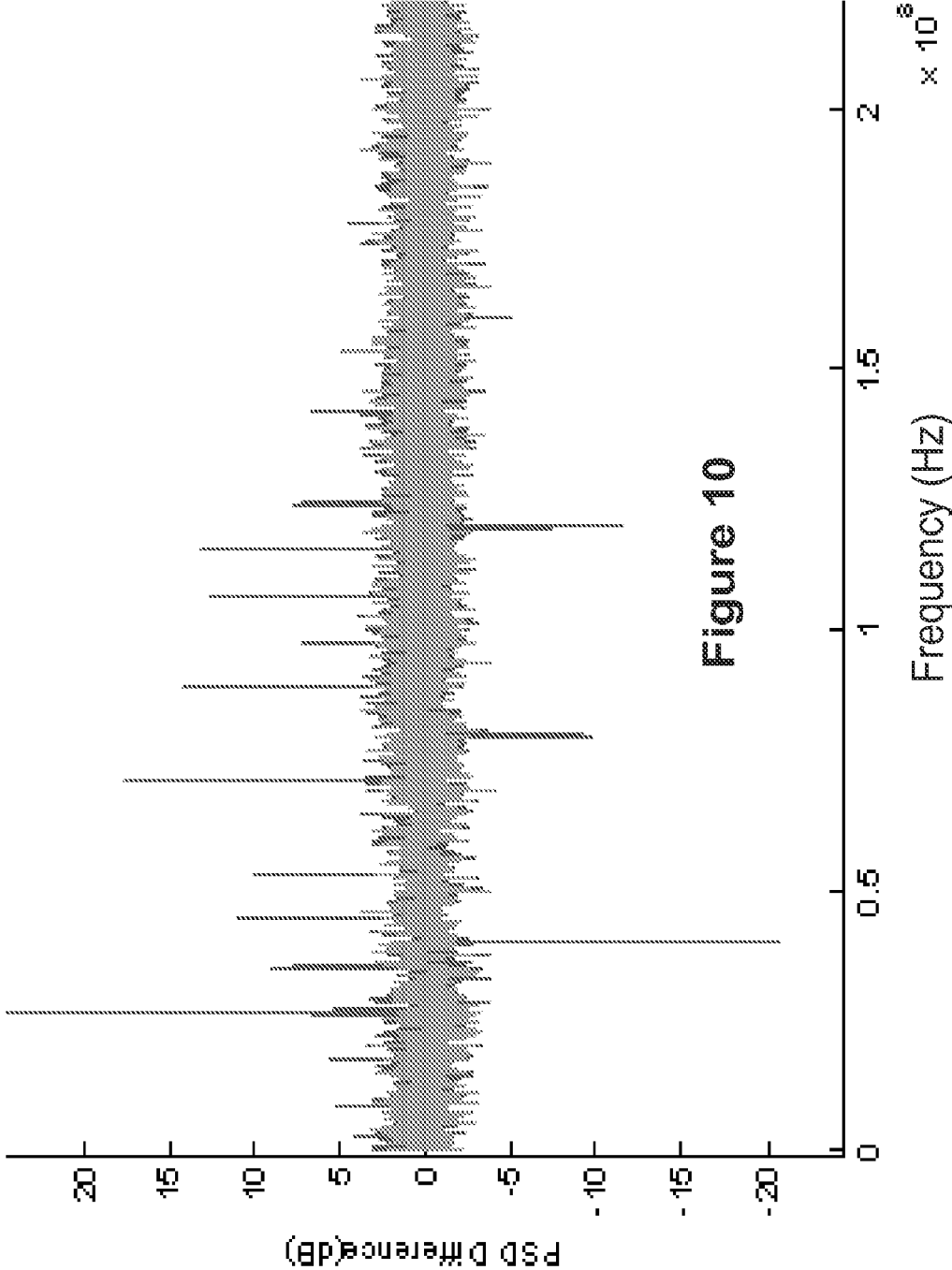


Figure 10

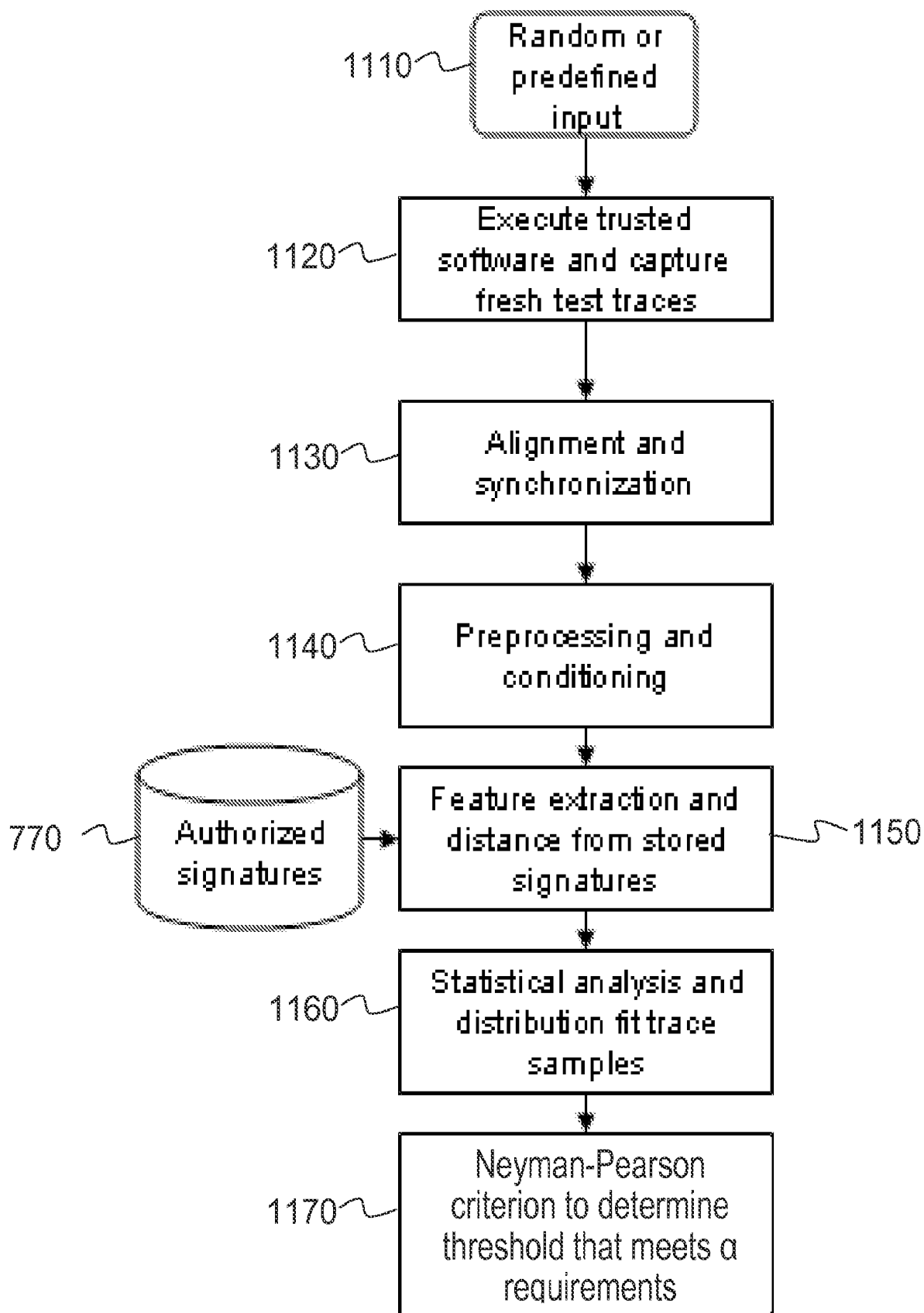


Figure 11

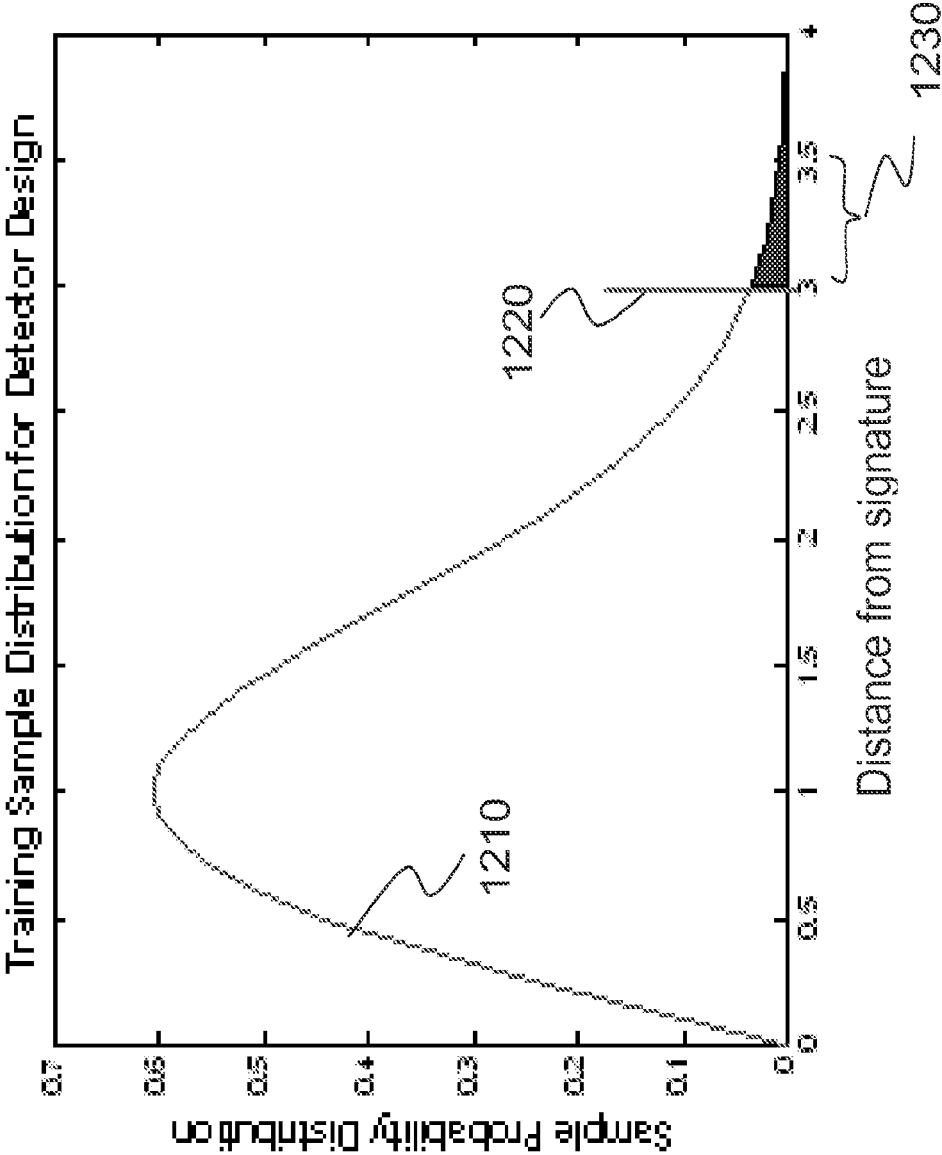
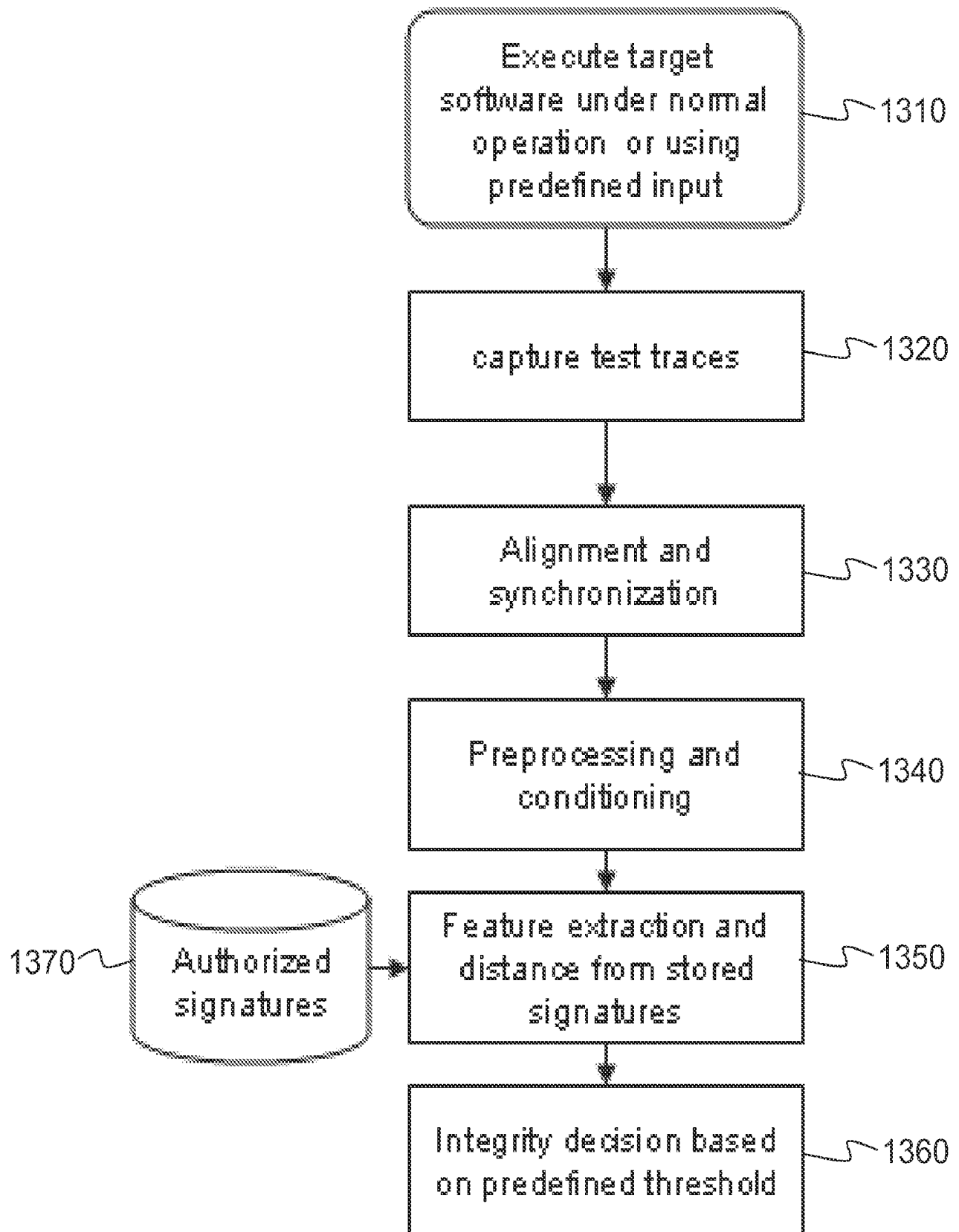


Figure 12

**Figure 13**

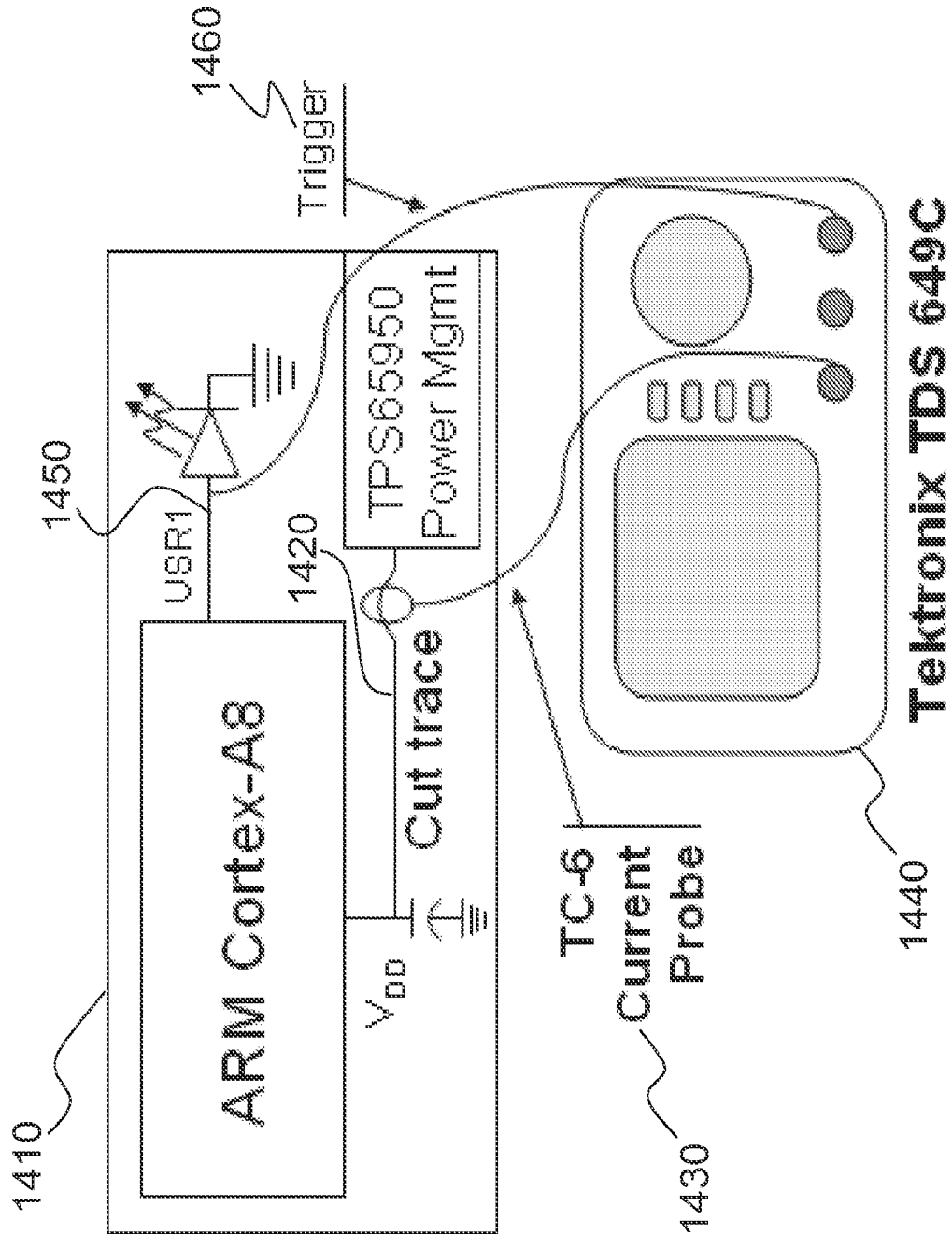


Figure 14

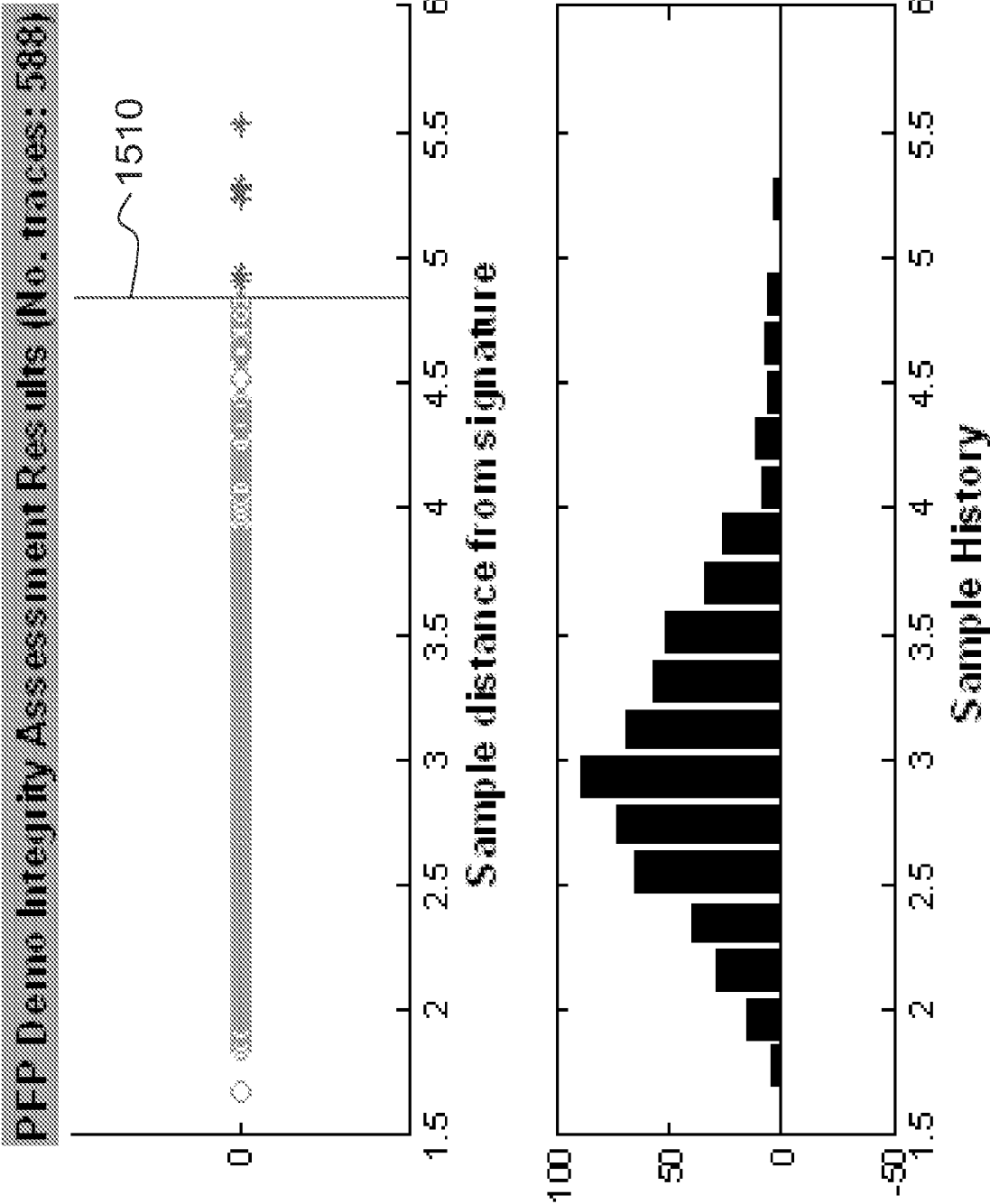


Figure 15

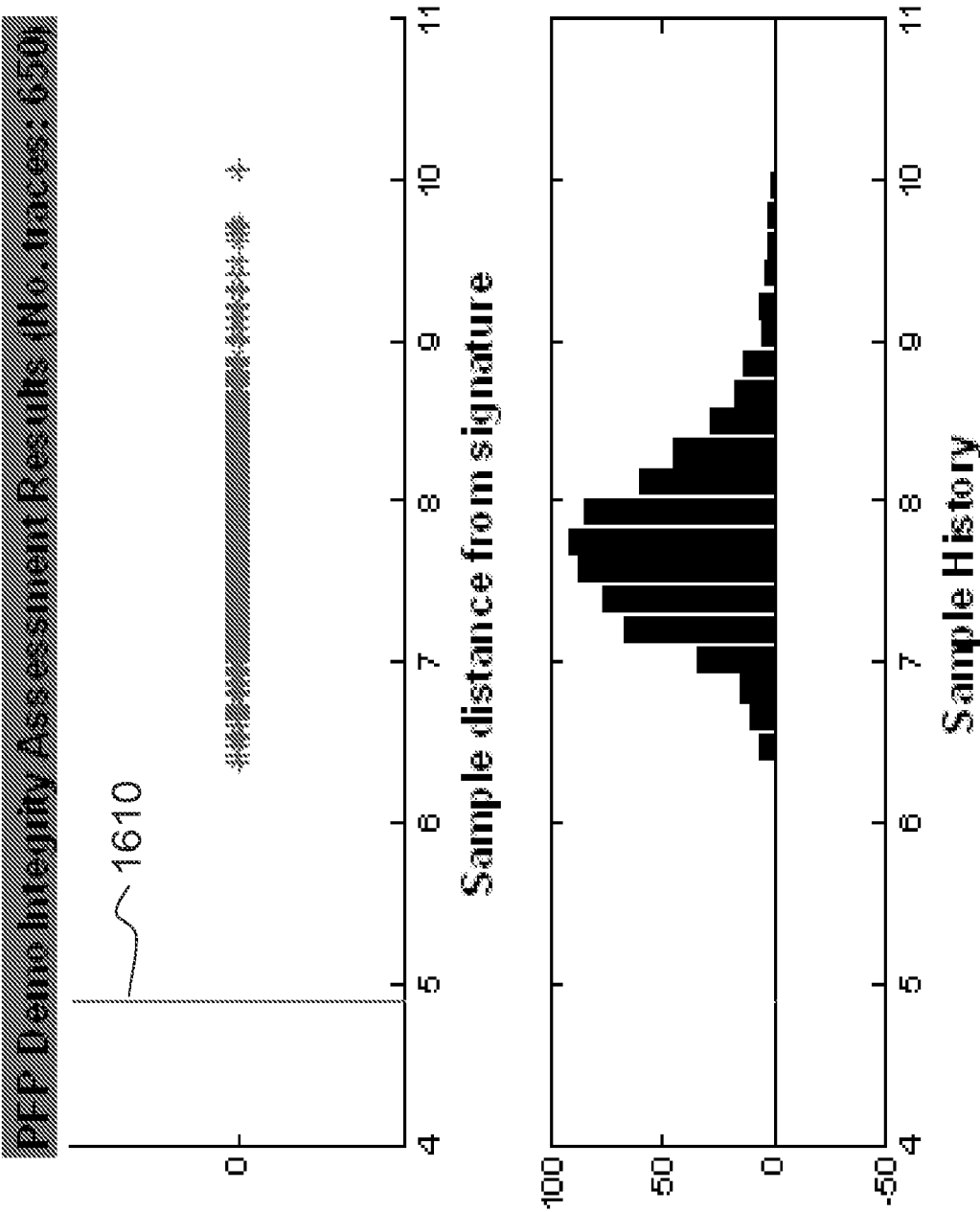


Figure 16

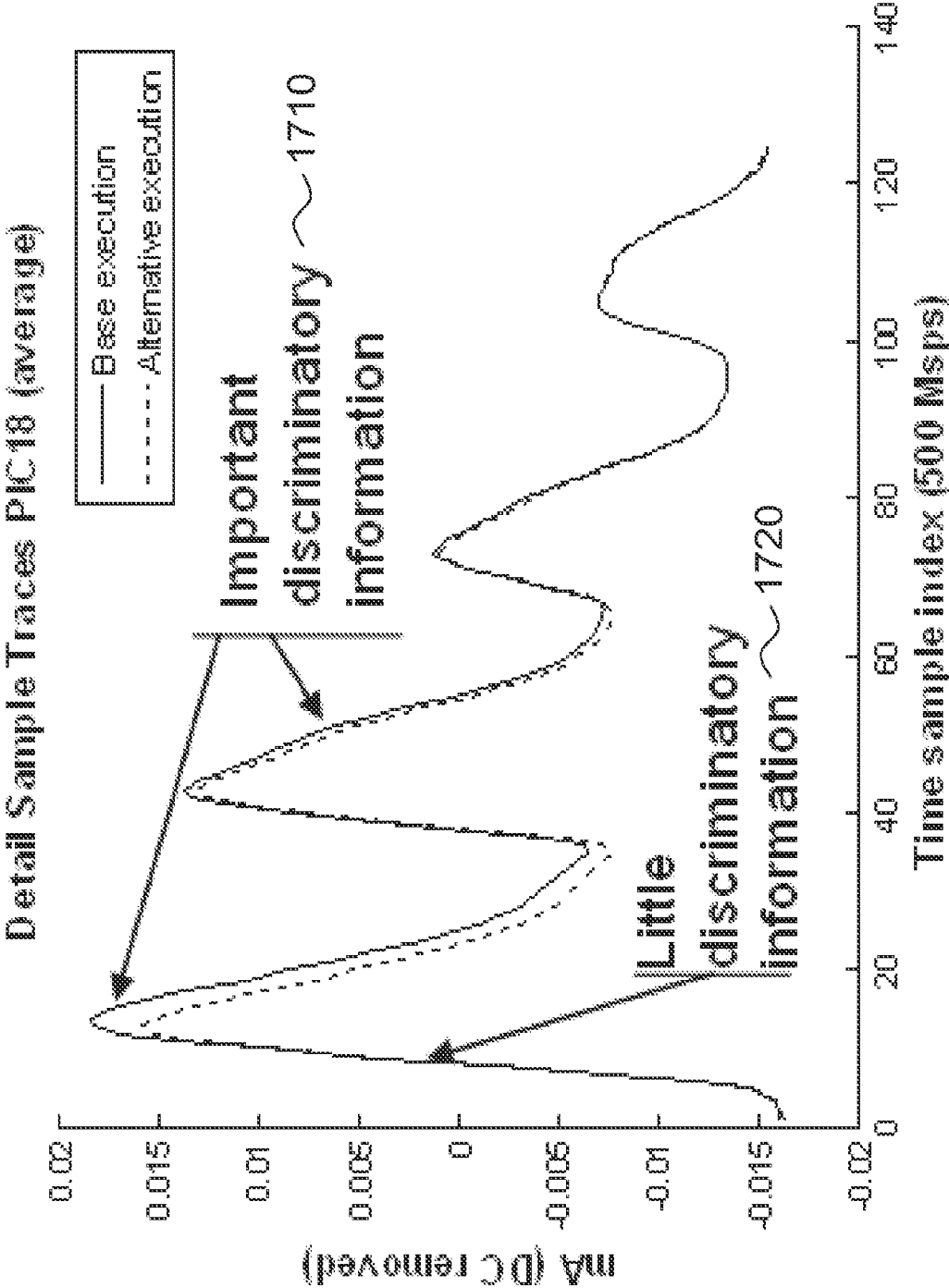
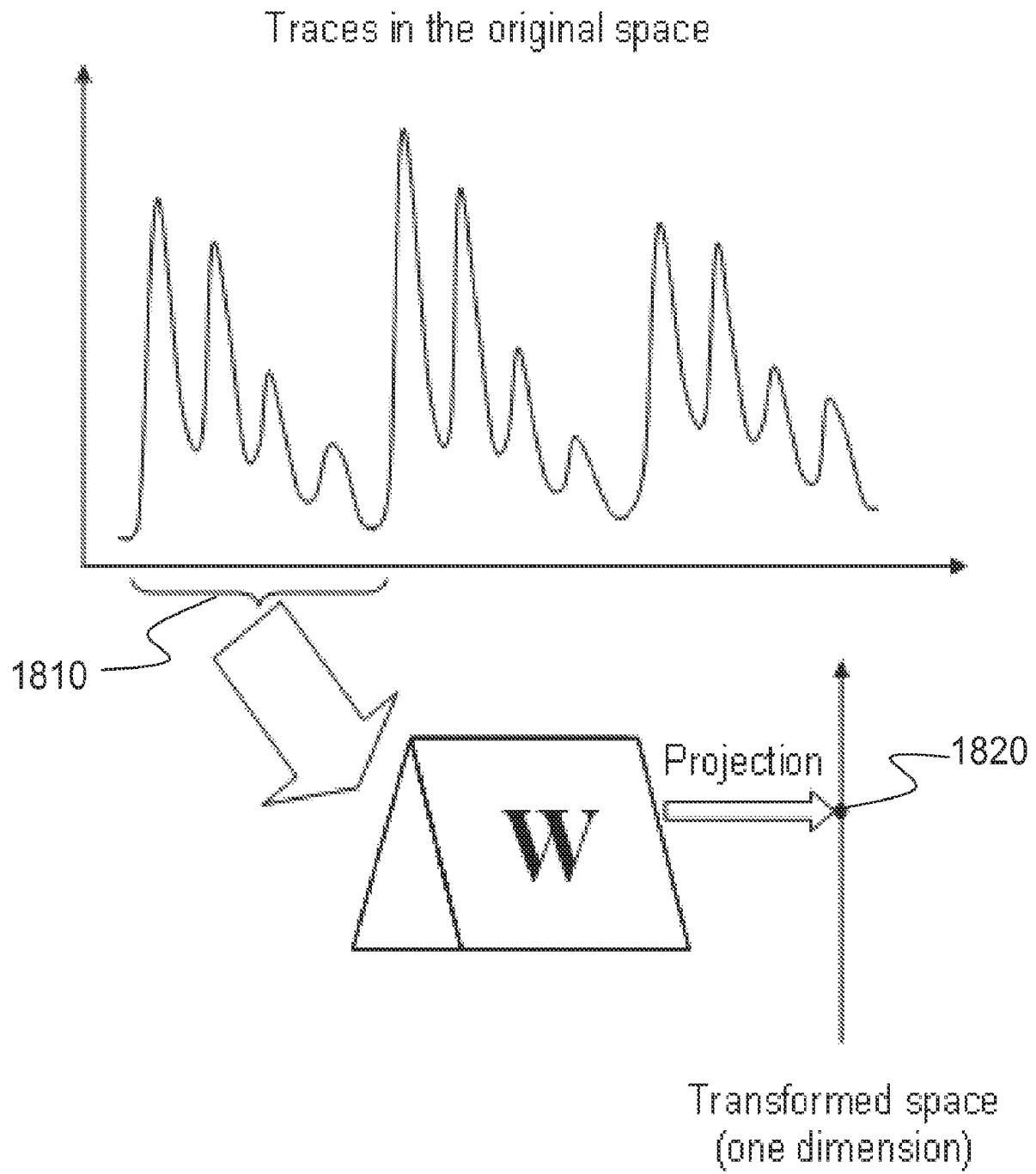
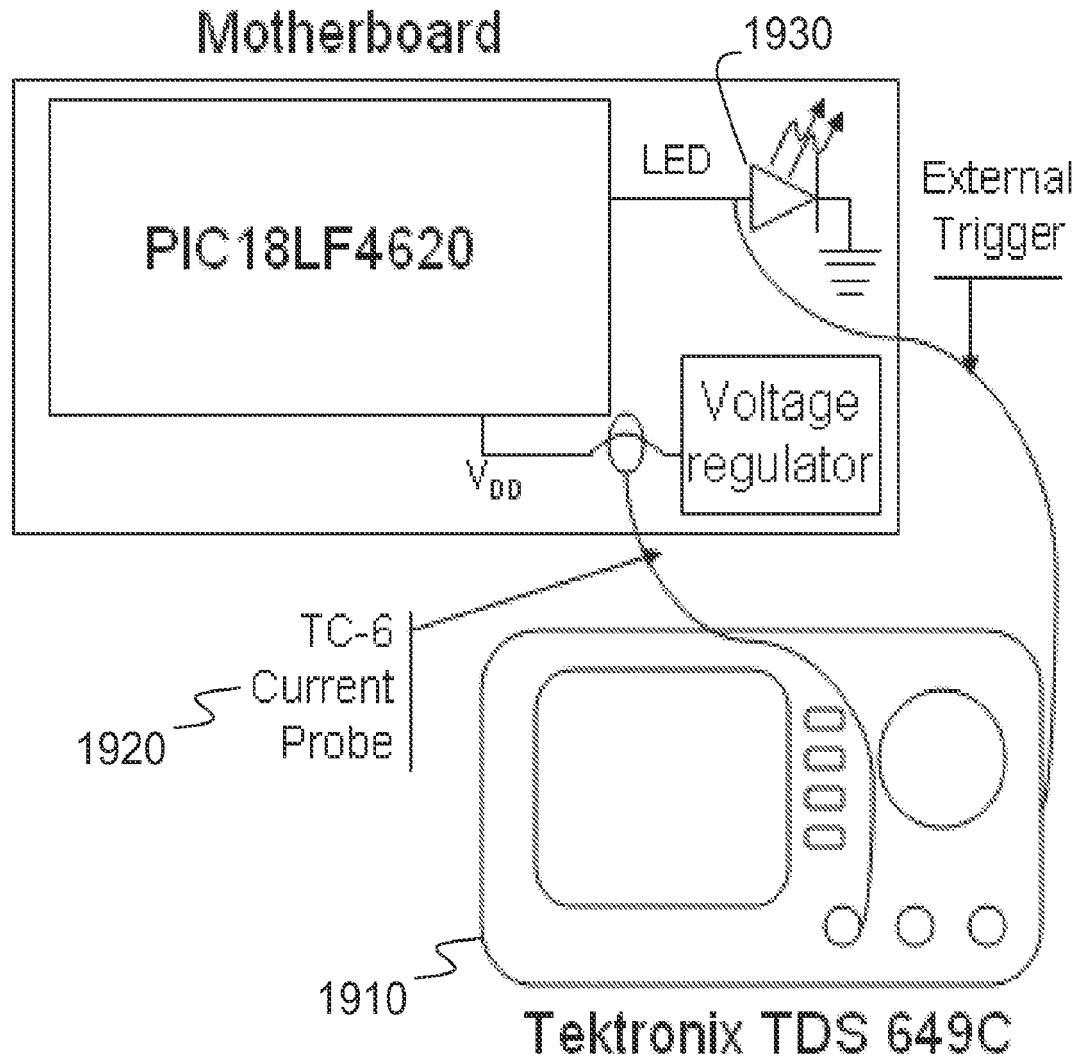


Figure 17

**Figure 18**

**Figure 19**

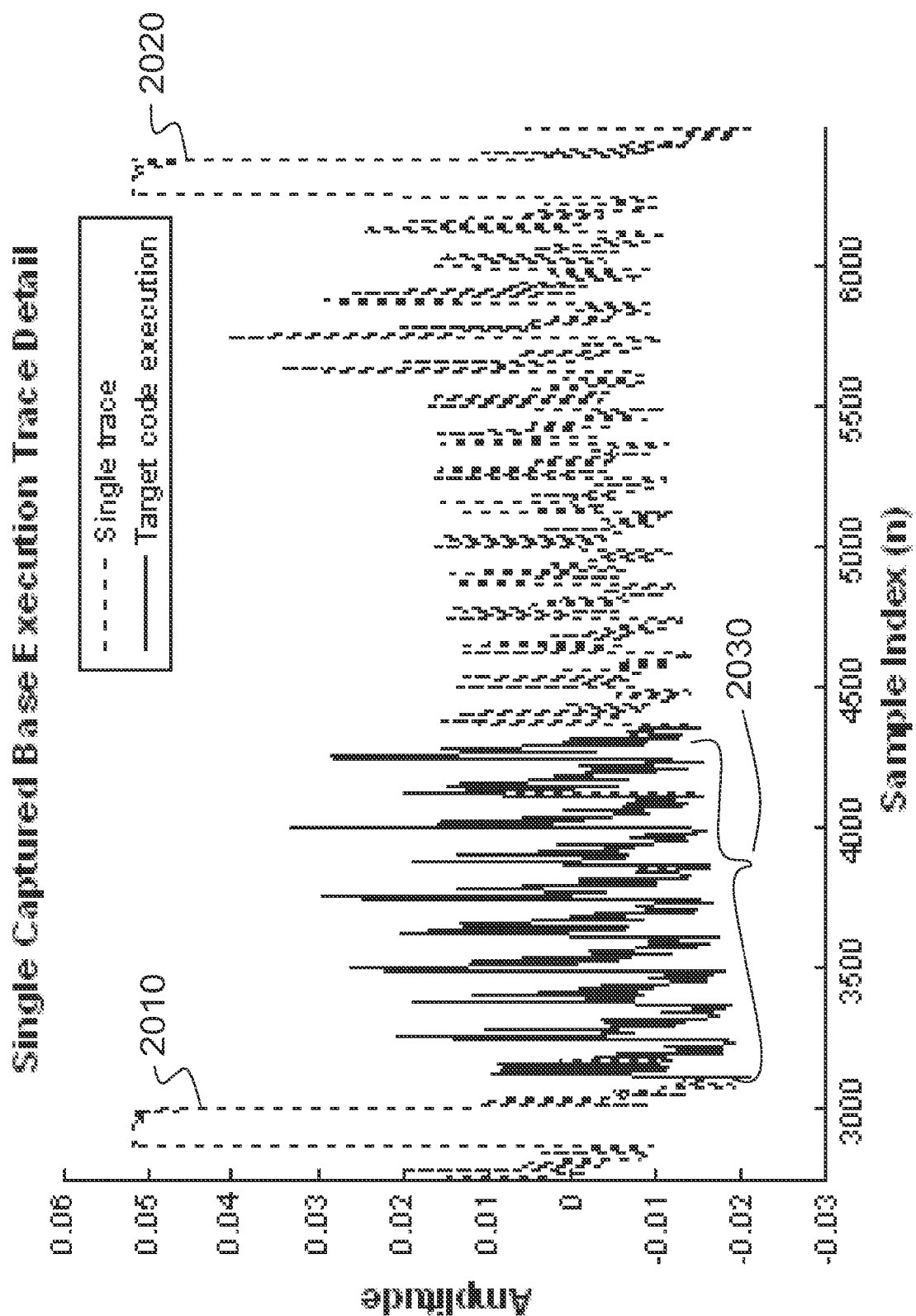
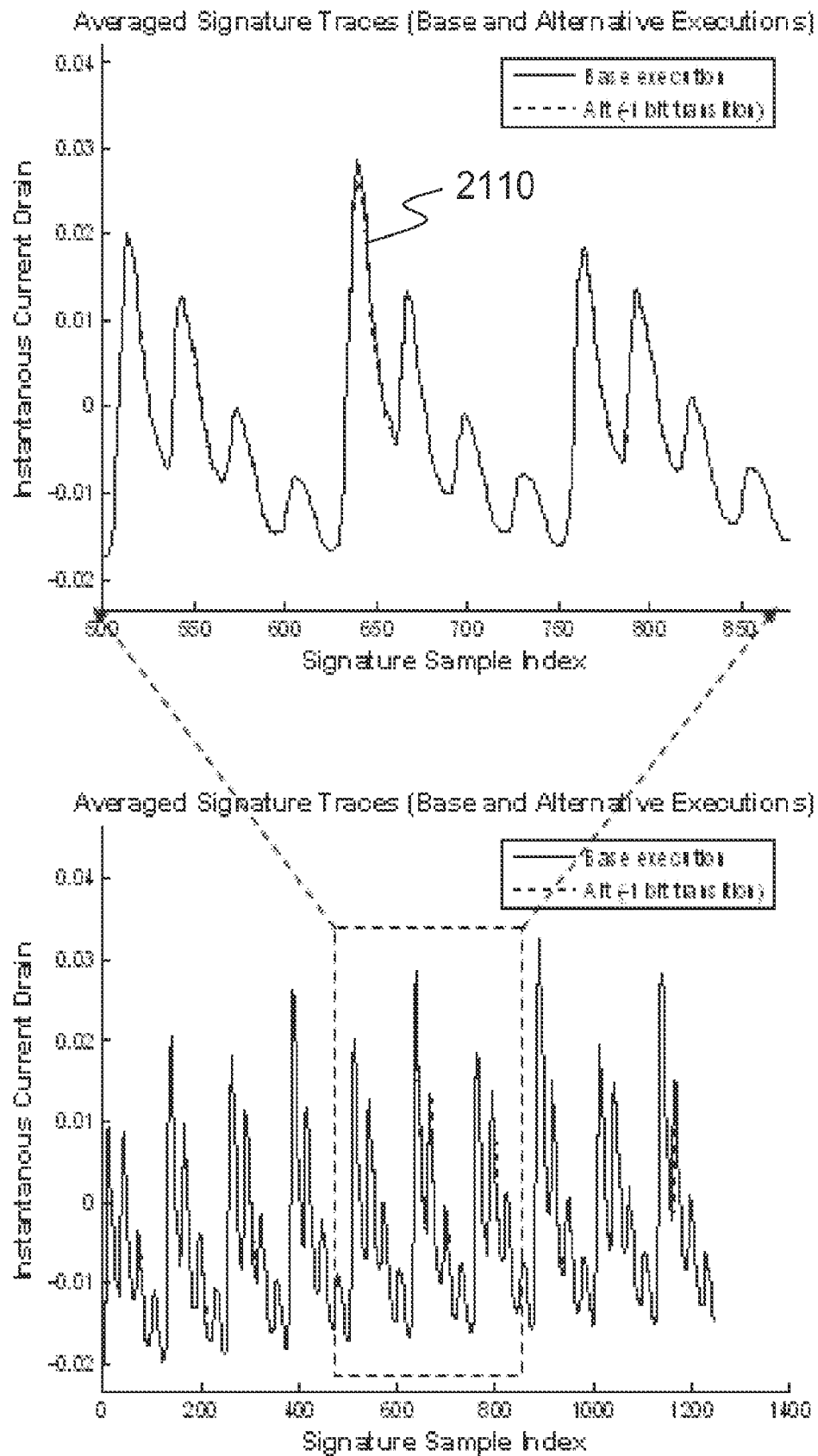


Figure 20

**Figure 21**

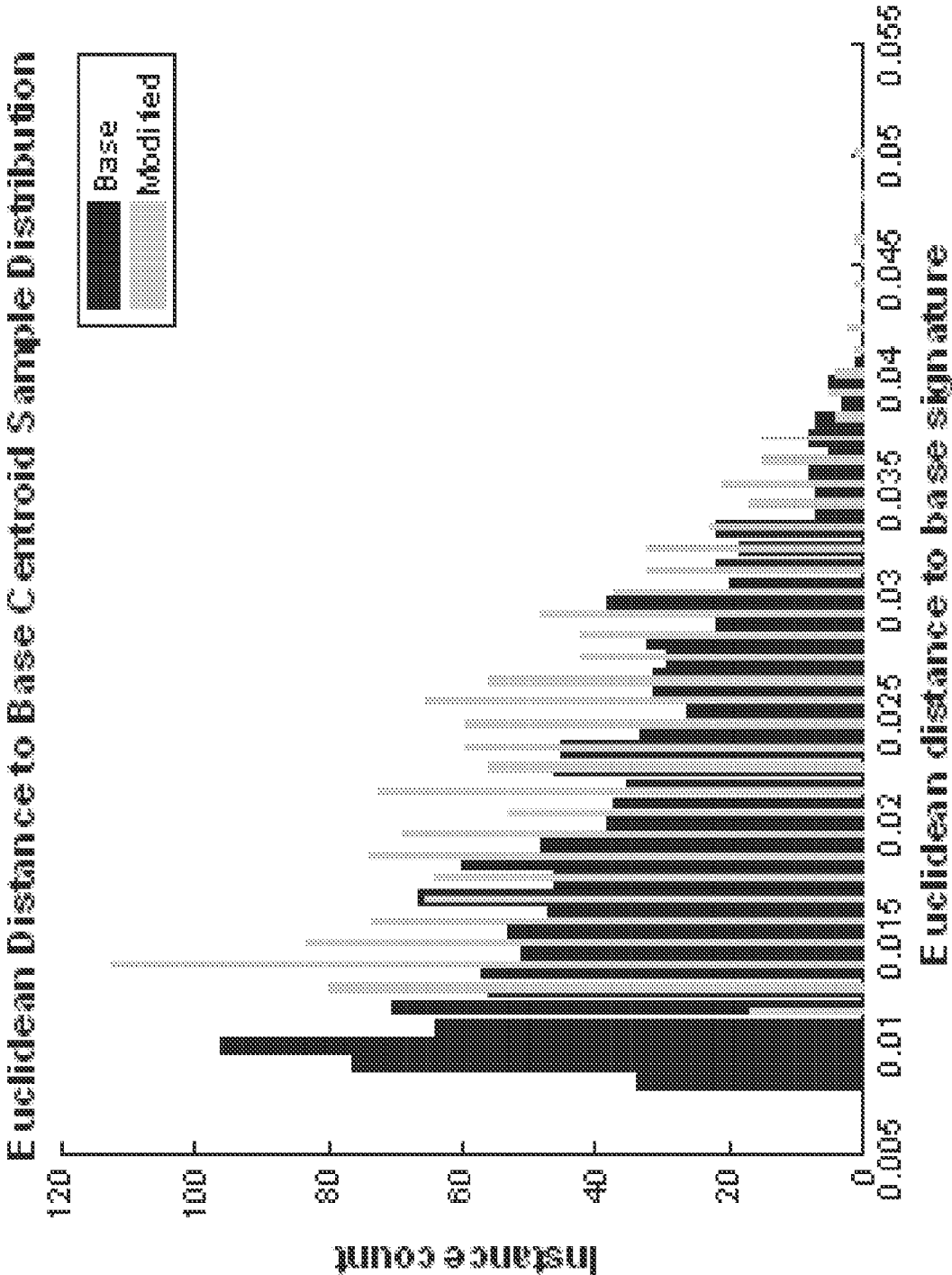


Figure 22

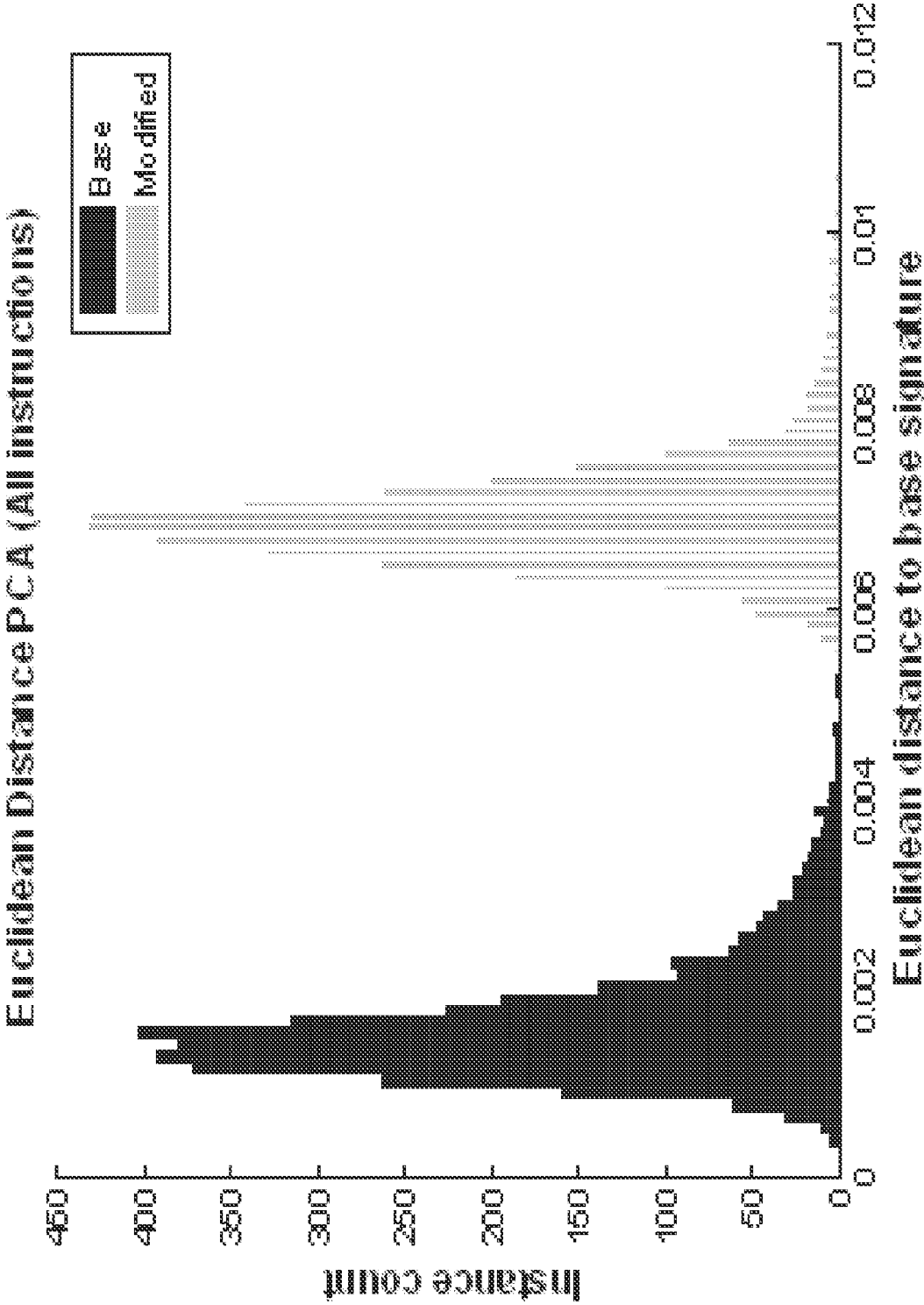


Figure 23

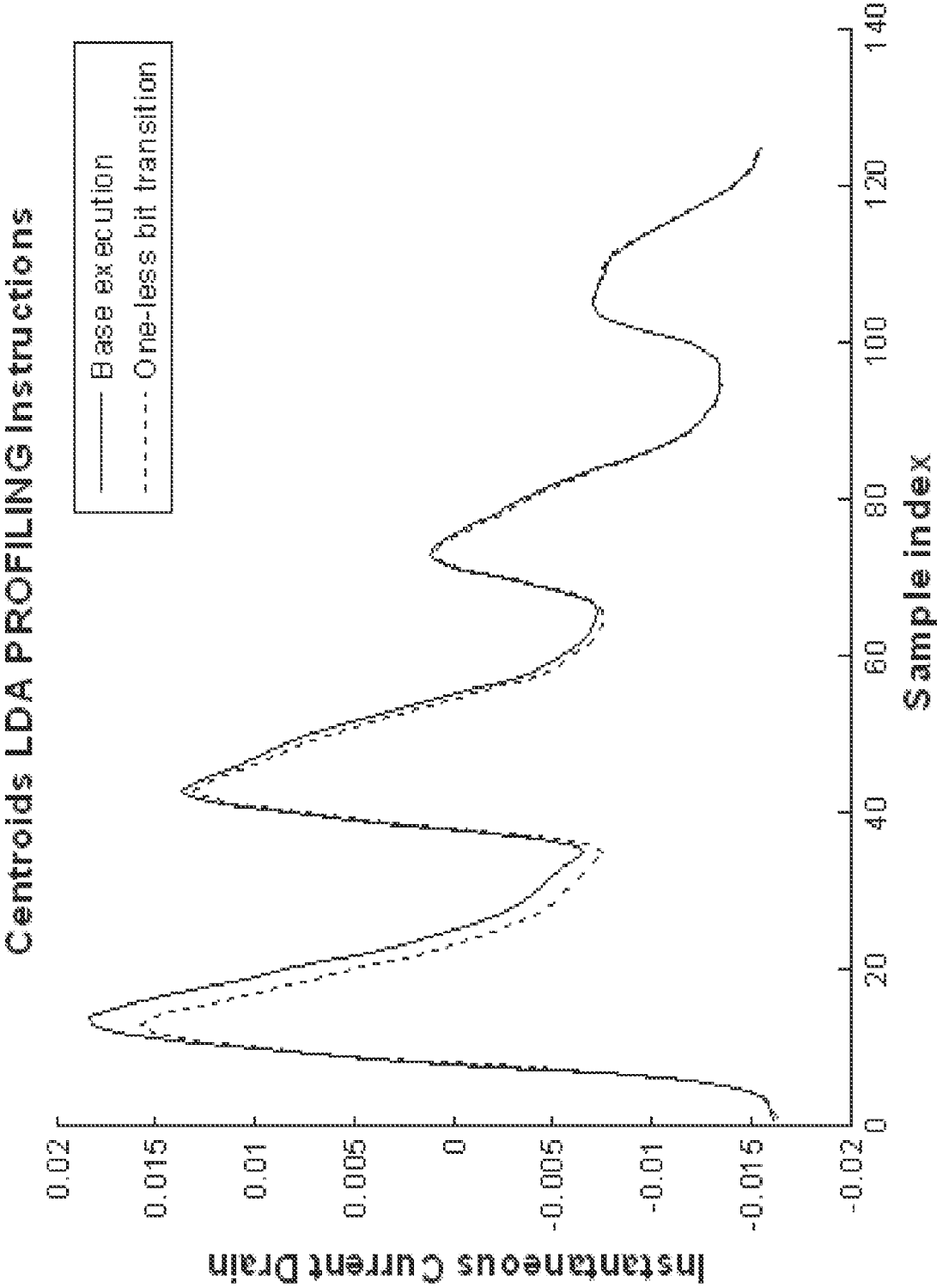


Figure 24

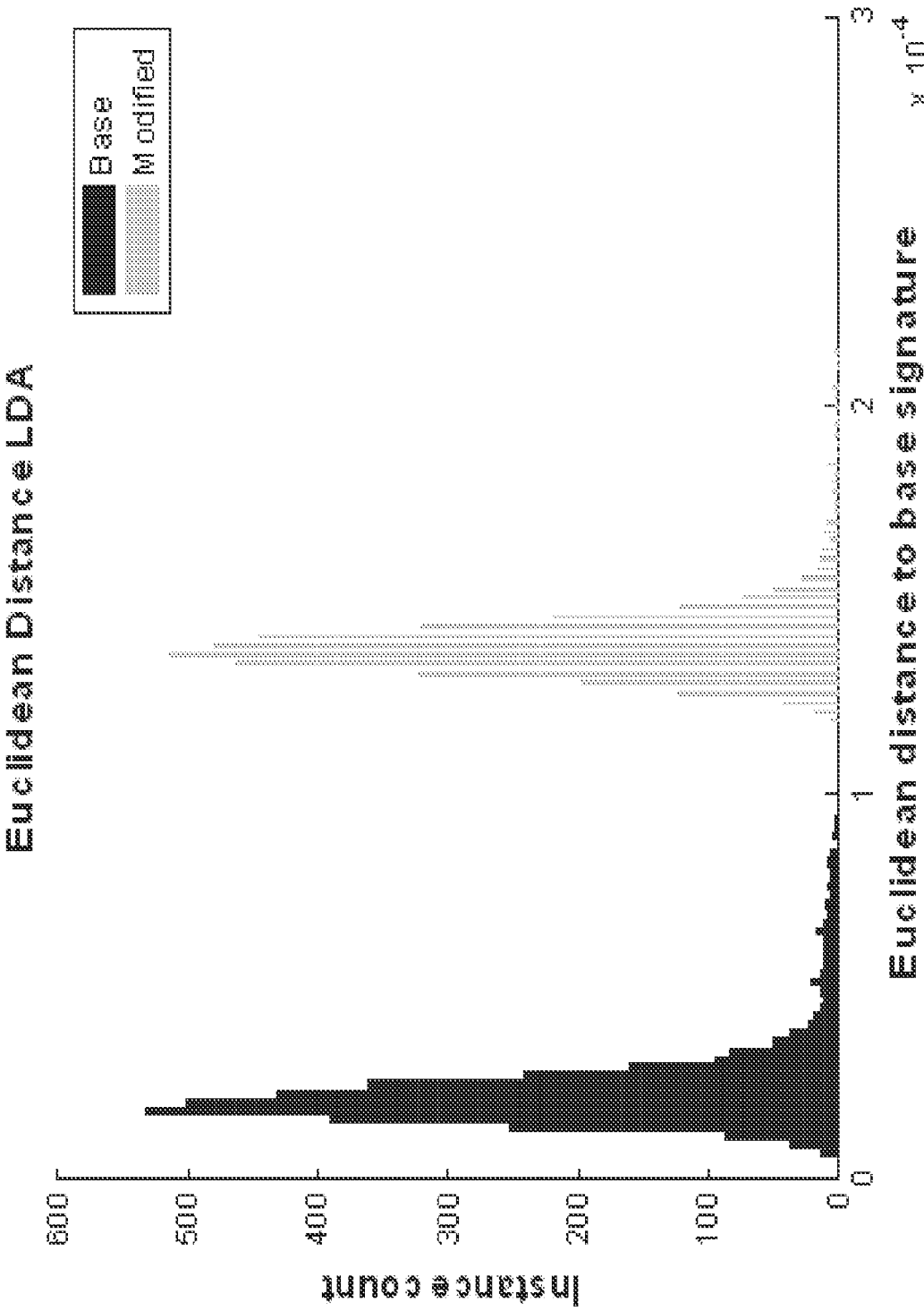


Figure 25

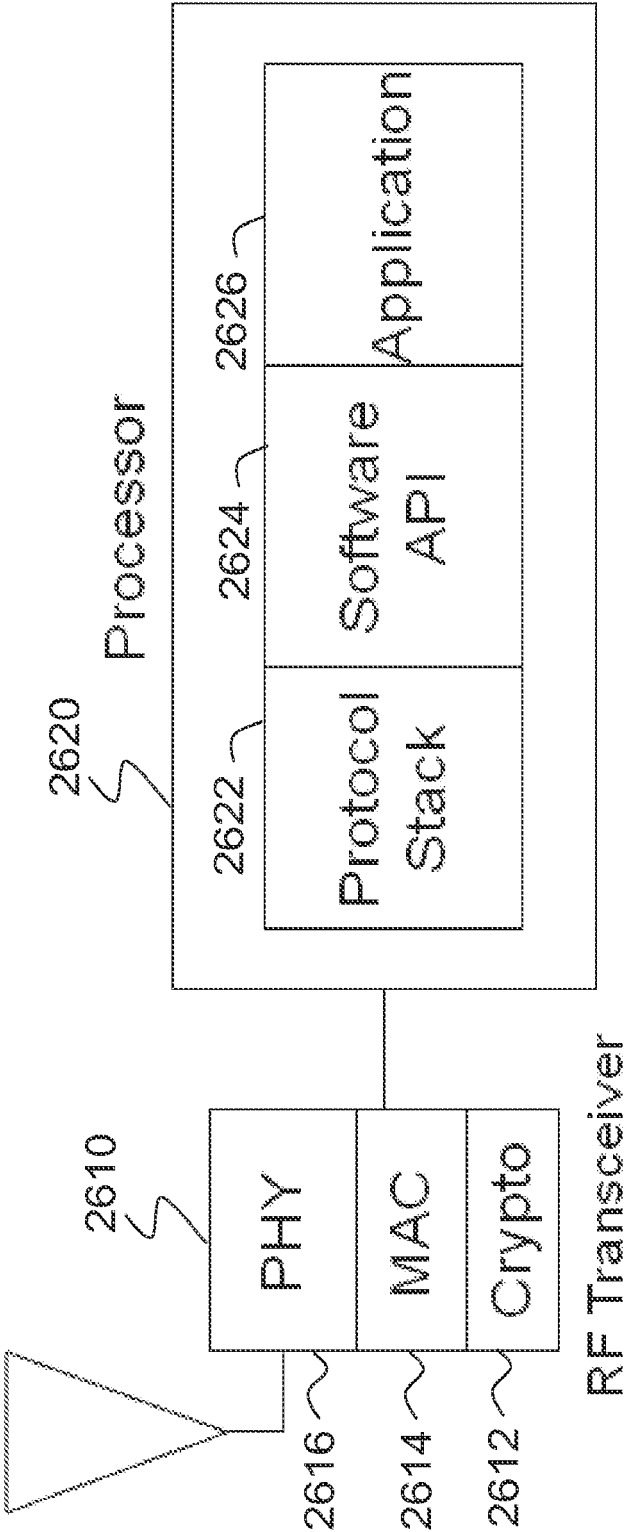


Figure 26

2700

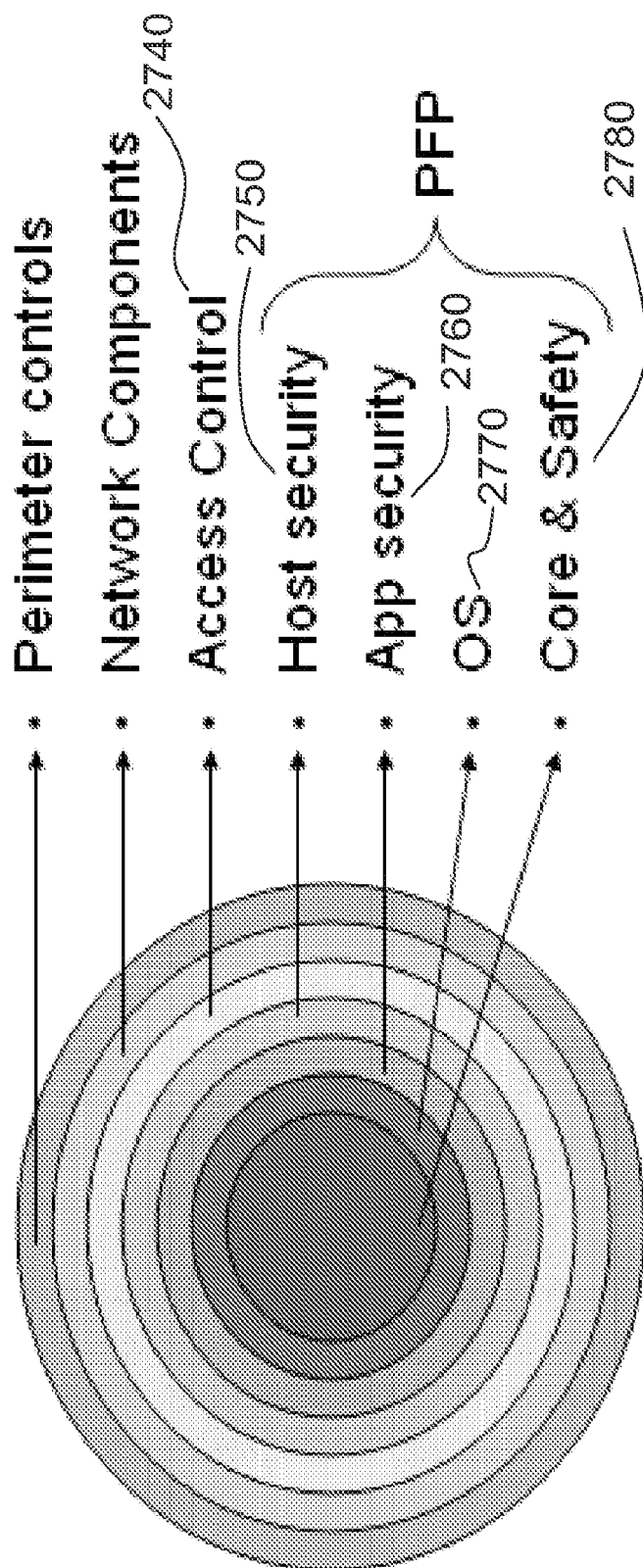


Figure 27

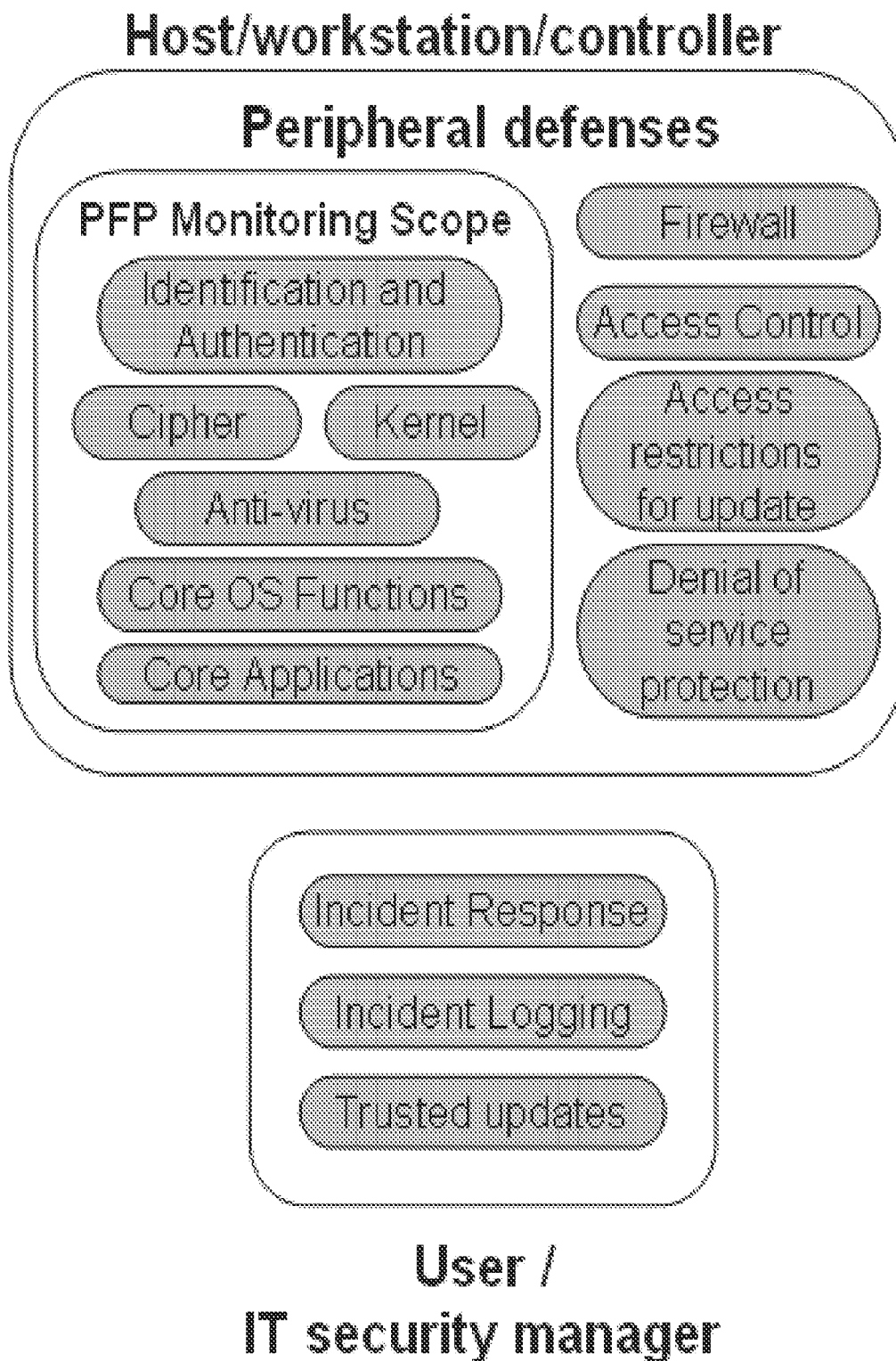


Figure 28

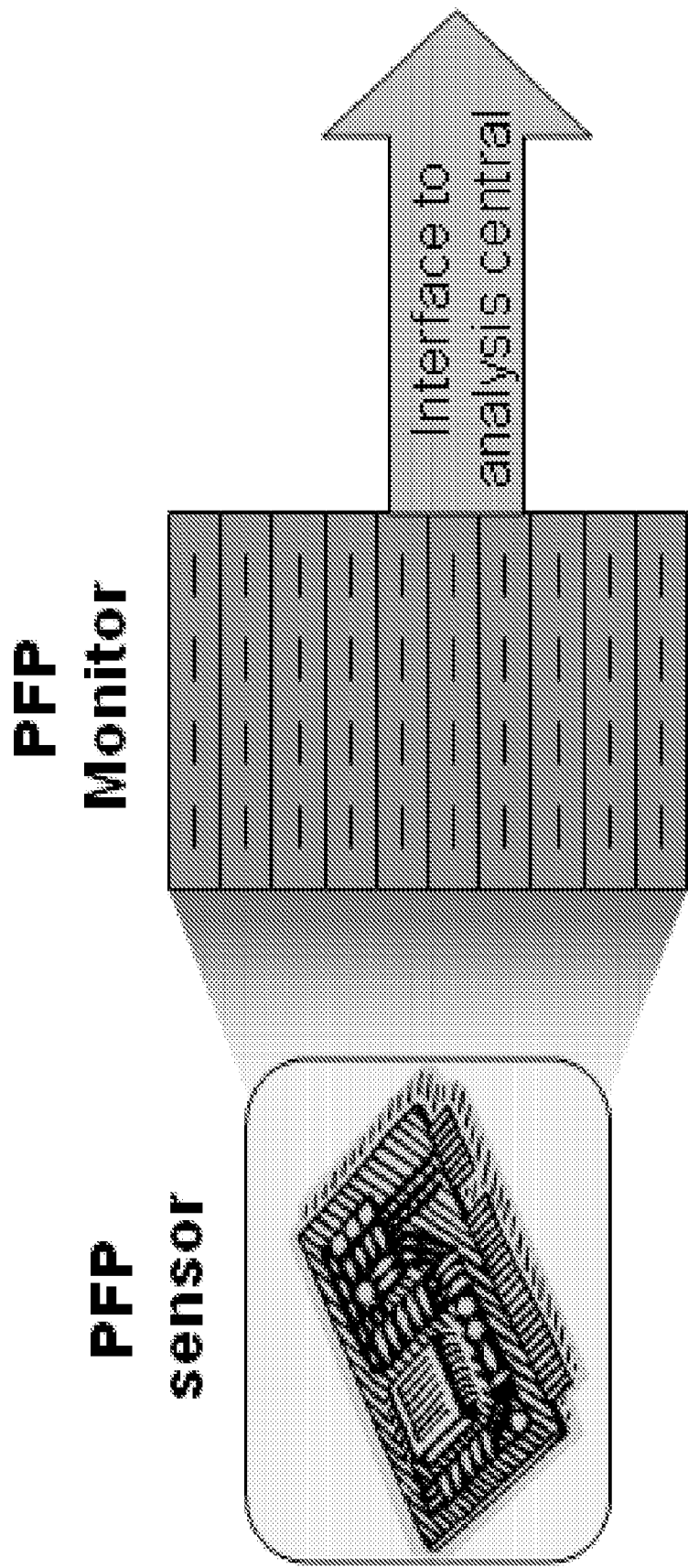


Figure 29

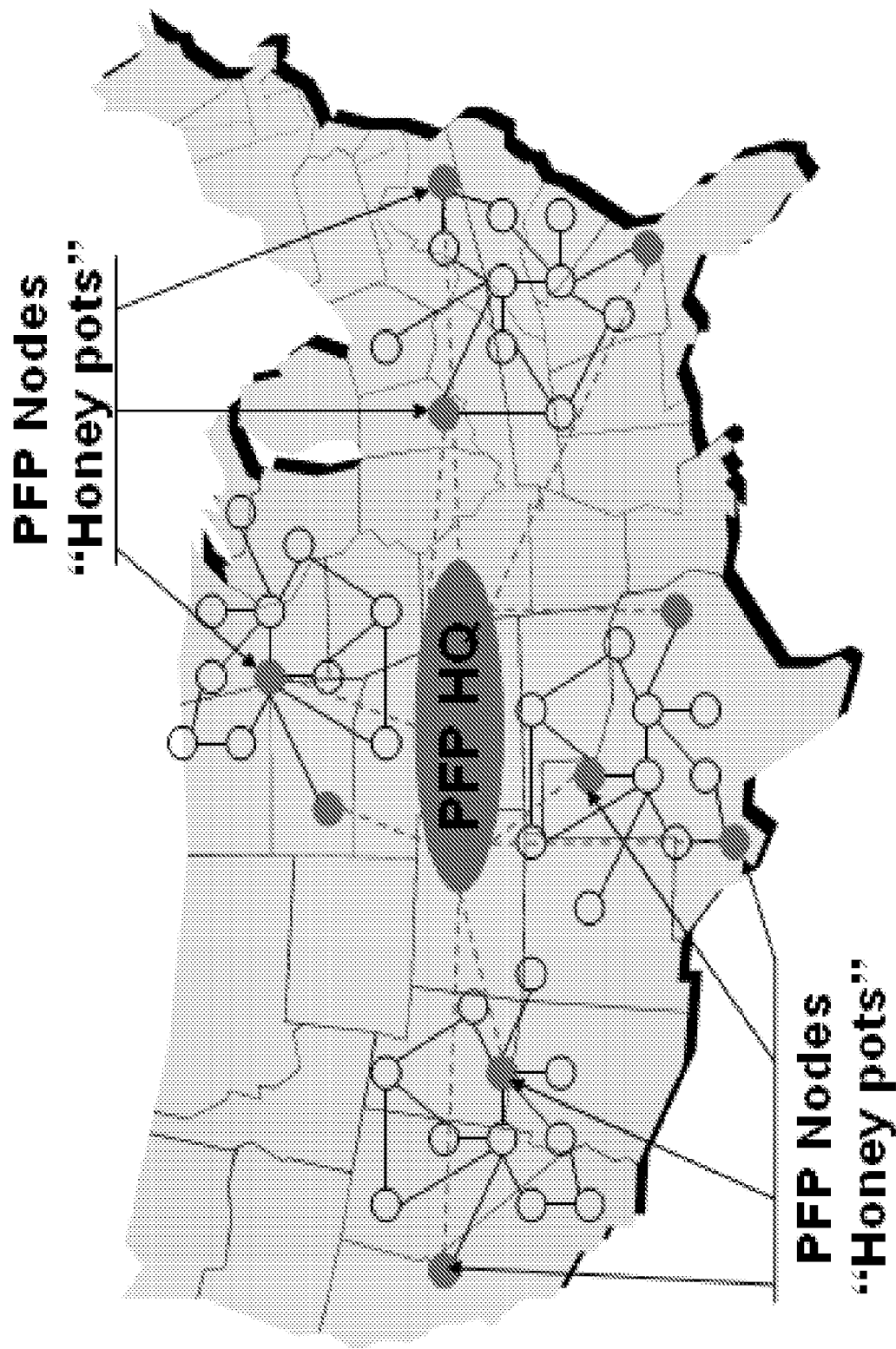
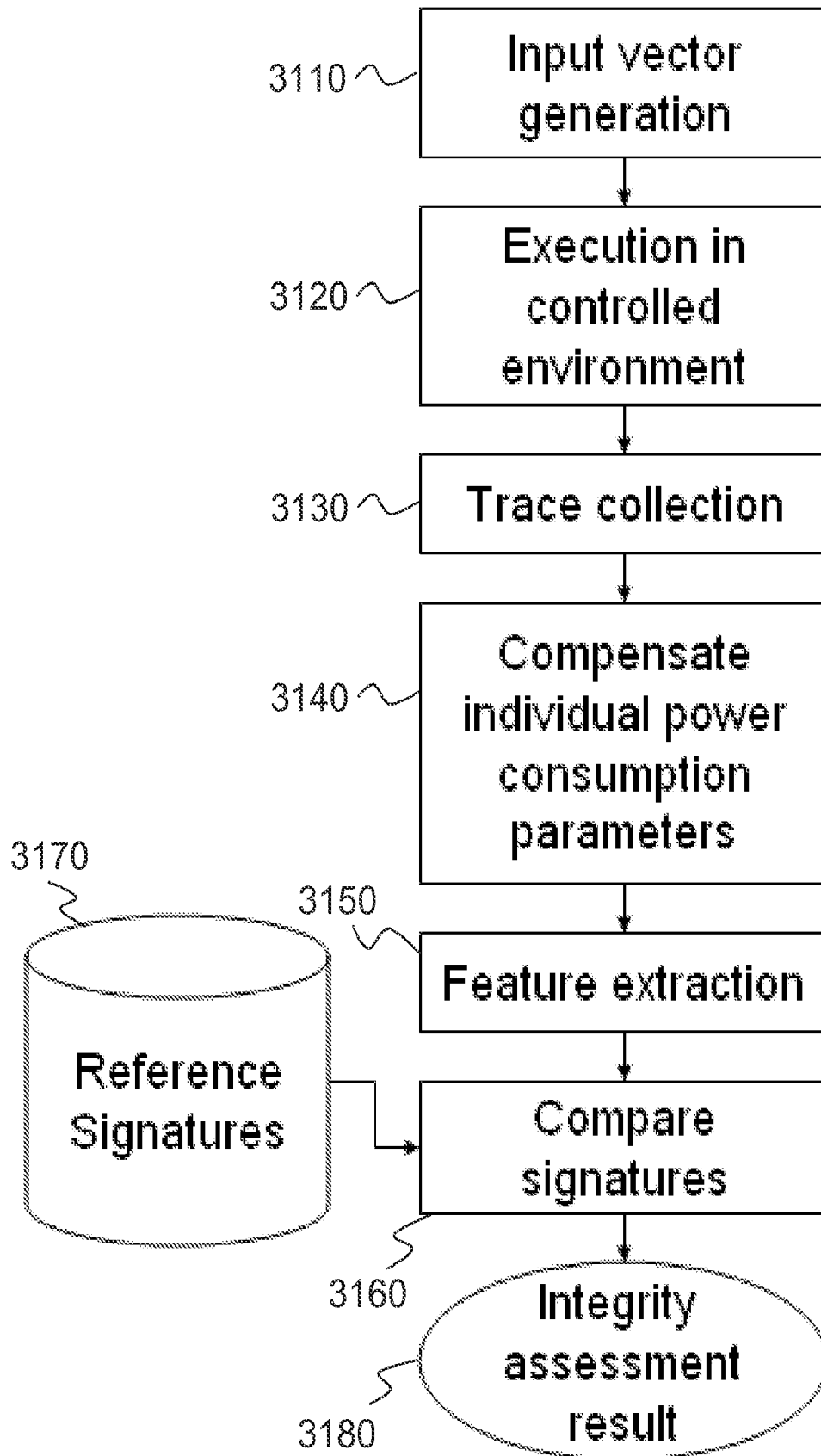


Figure 30

**Figure 31**

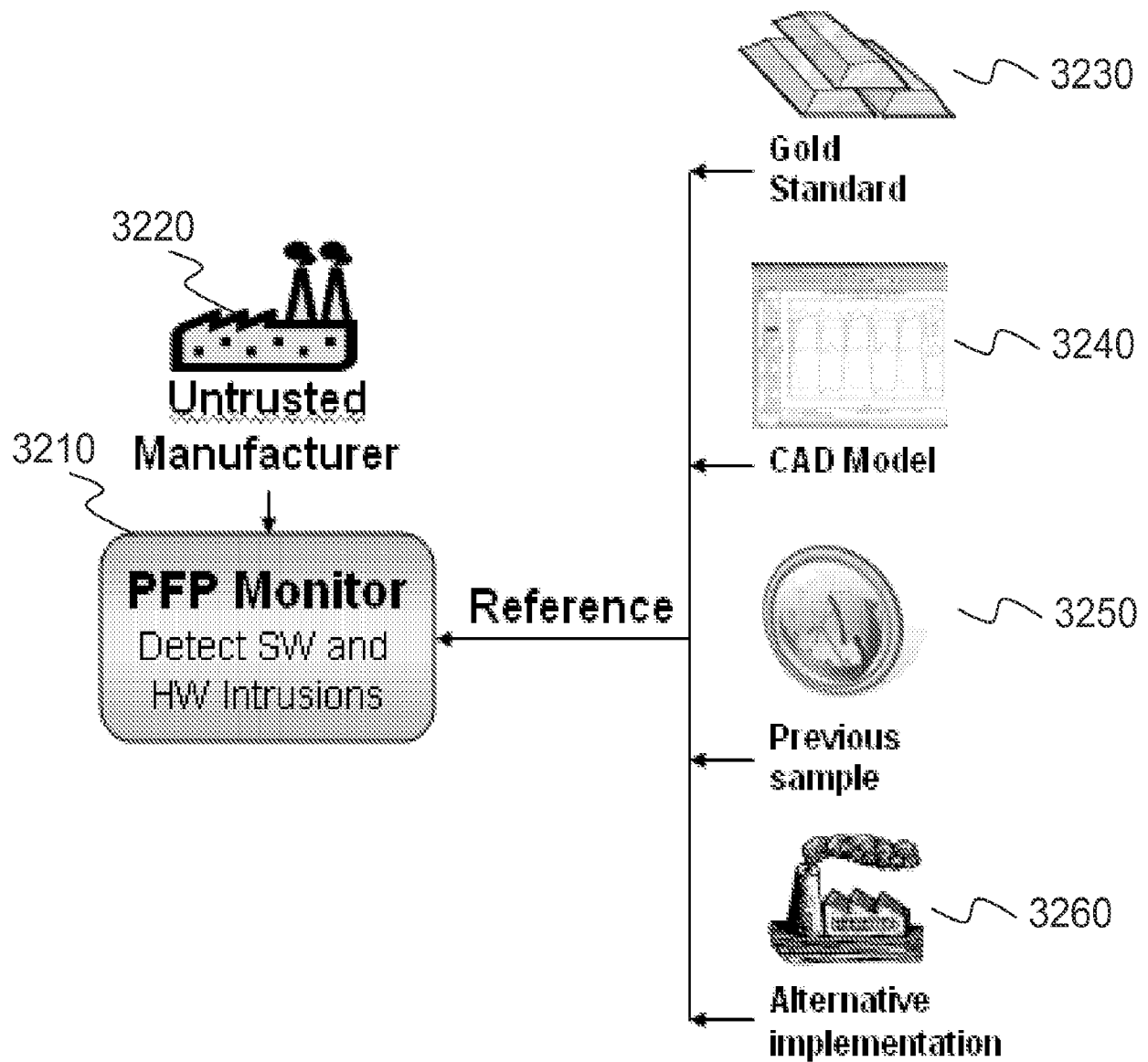


Figure 32

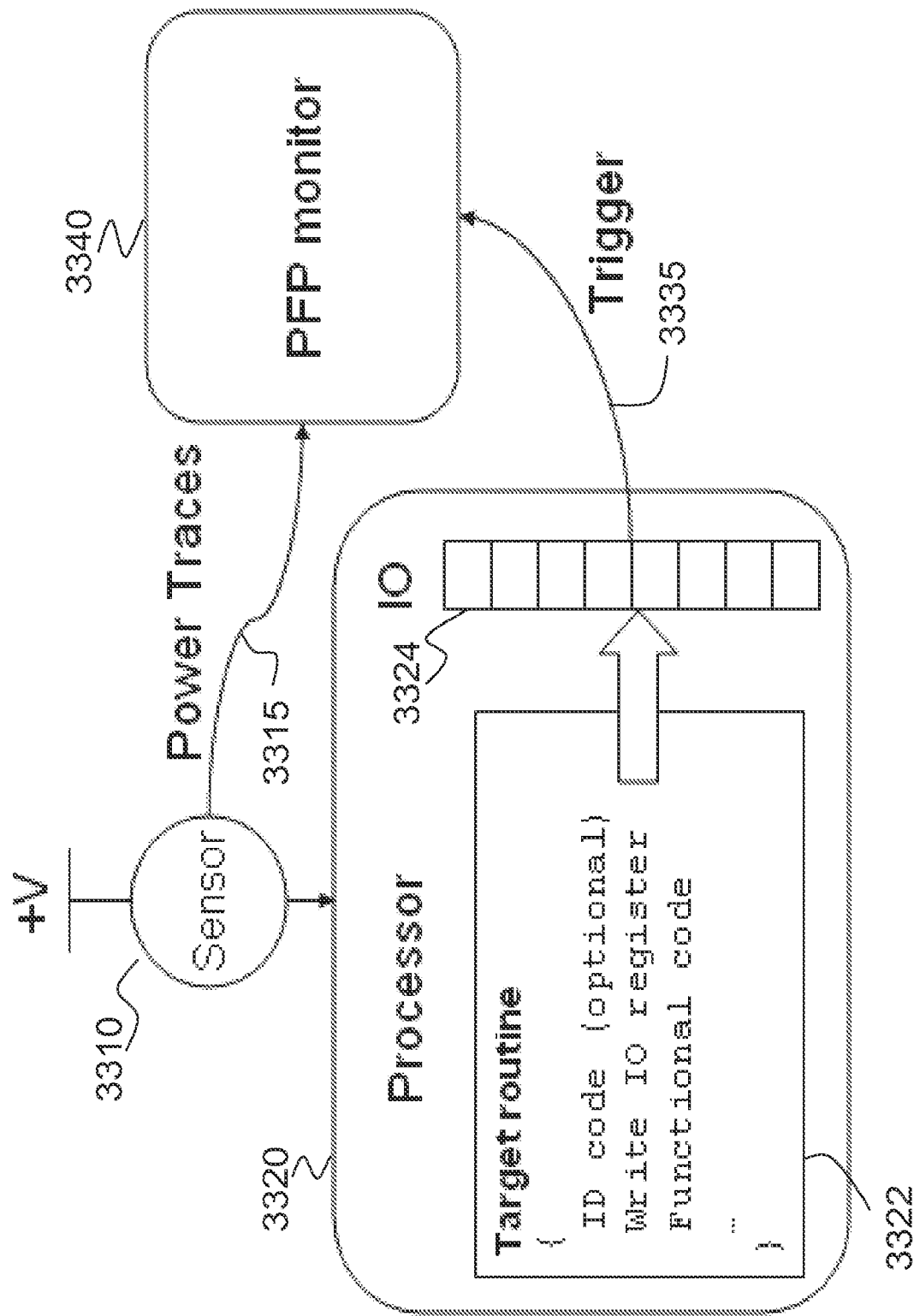


Figure 33

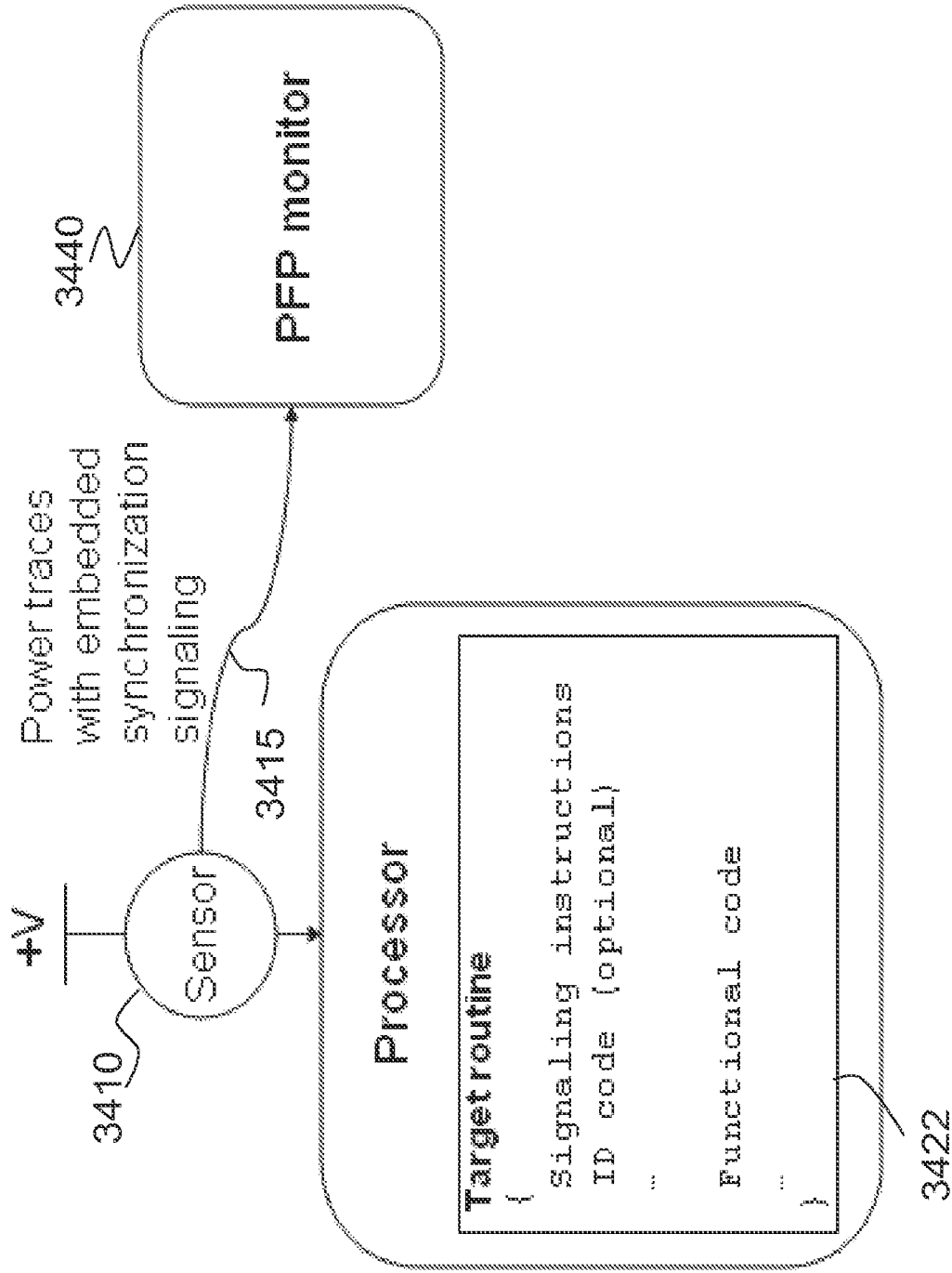


Figure 34

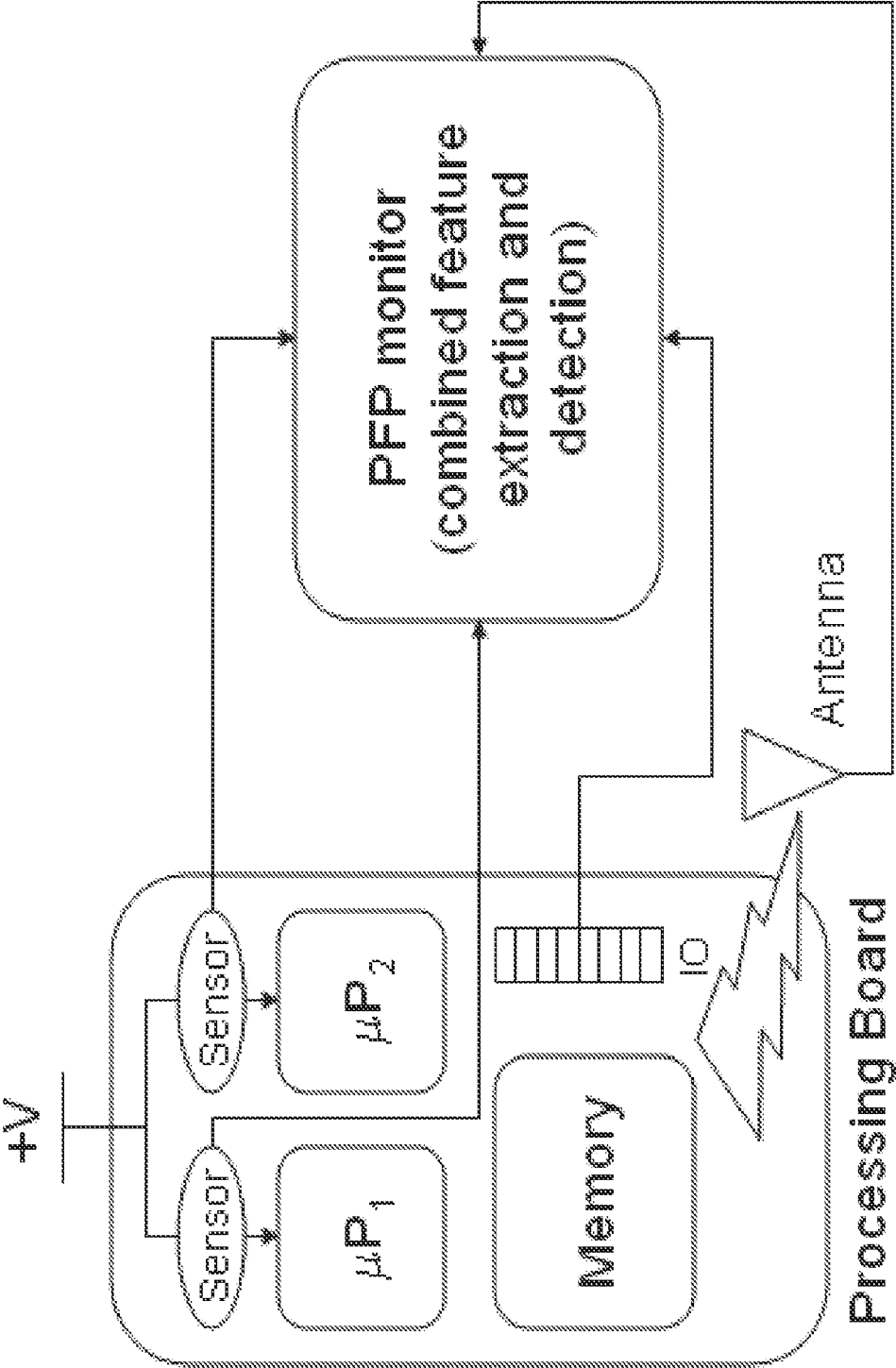


Figure 35

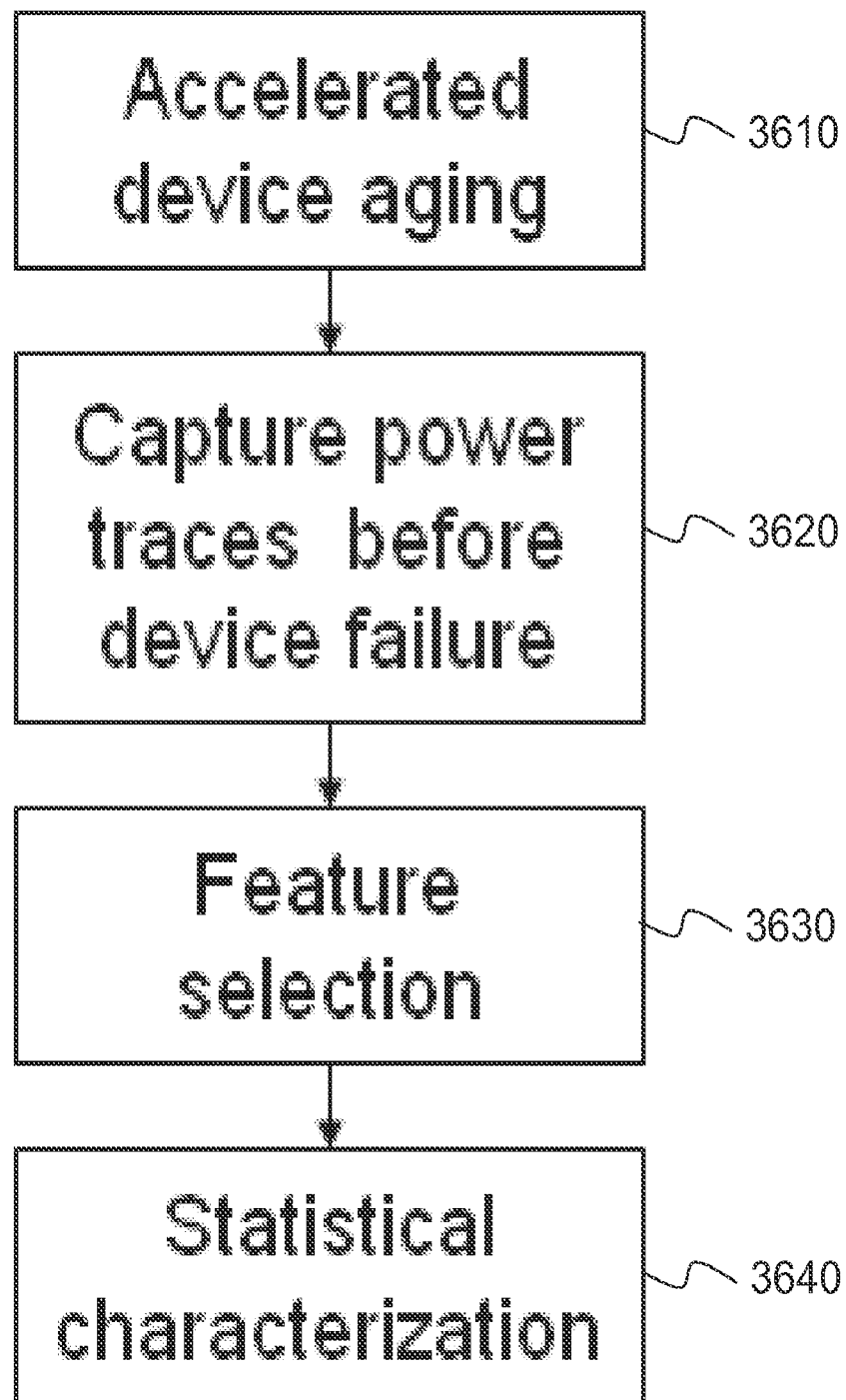


Figure 36

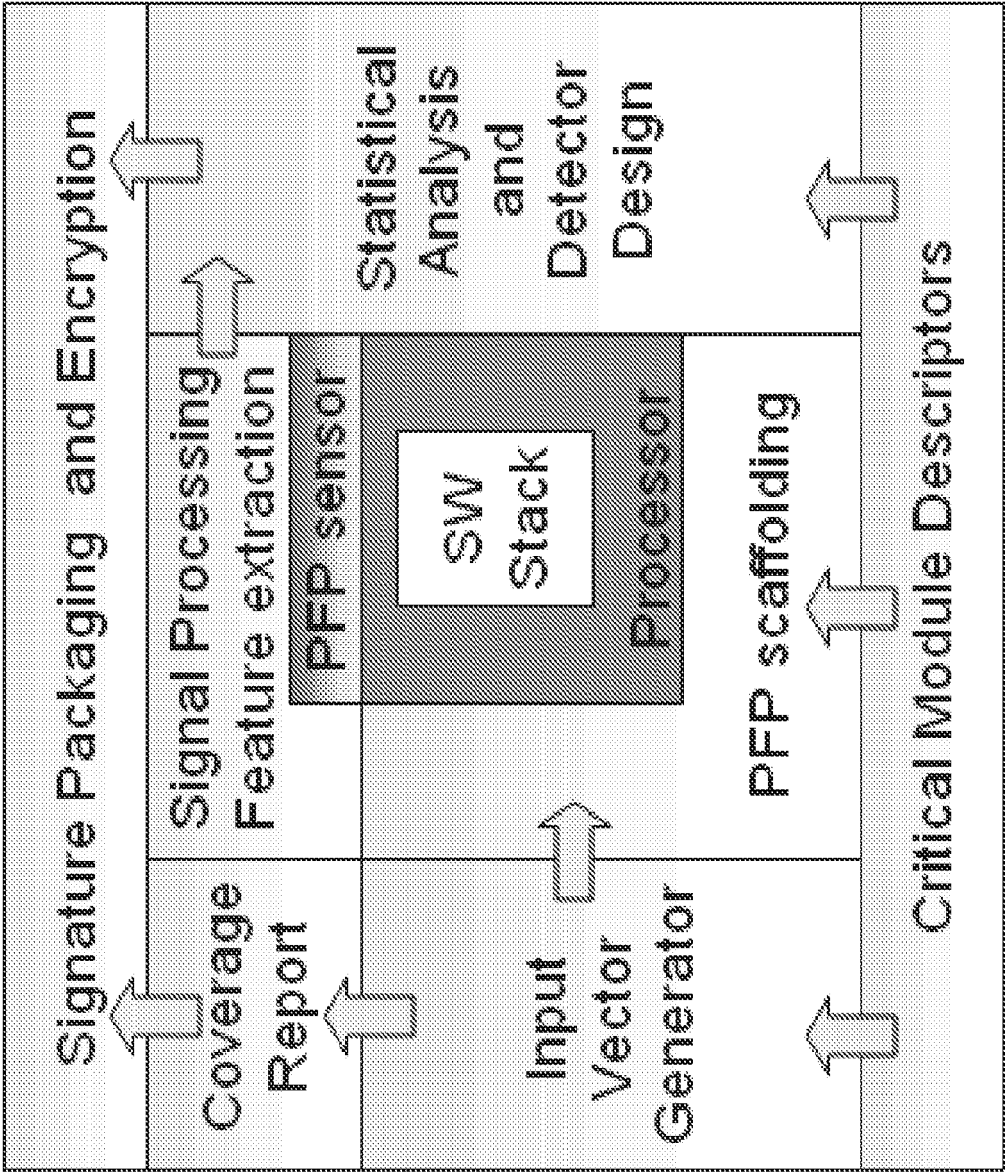


Figure 37

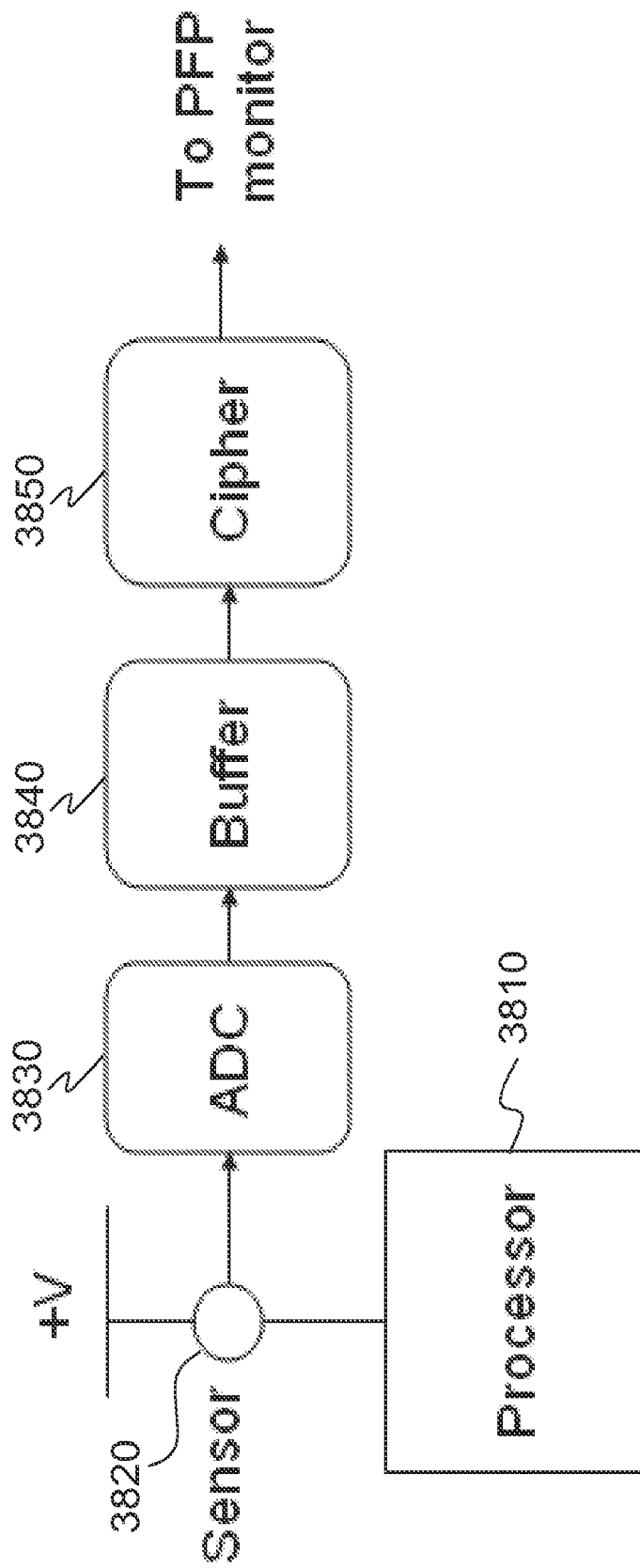


Figure 38

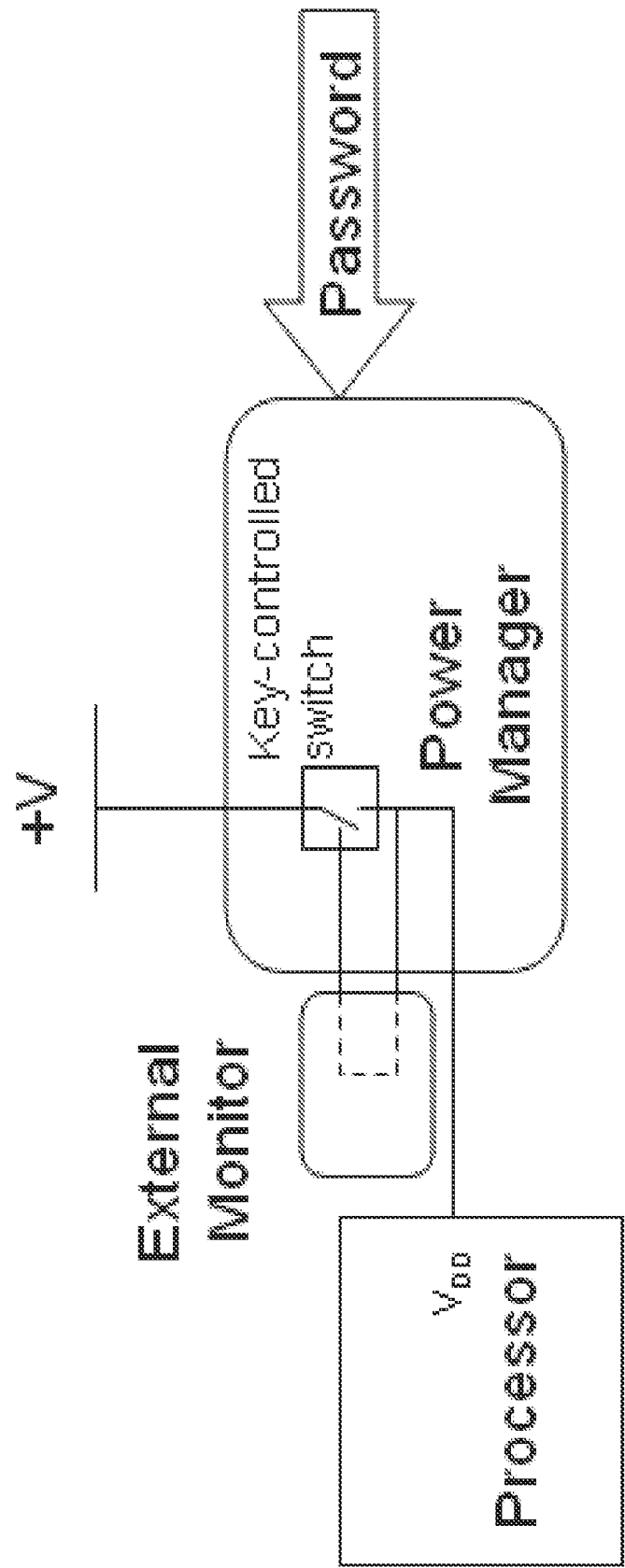


Figure 39