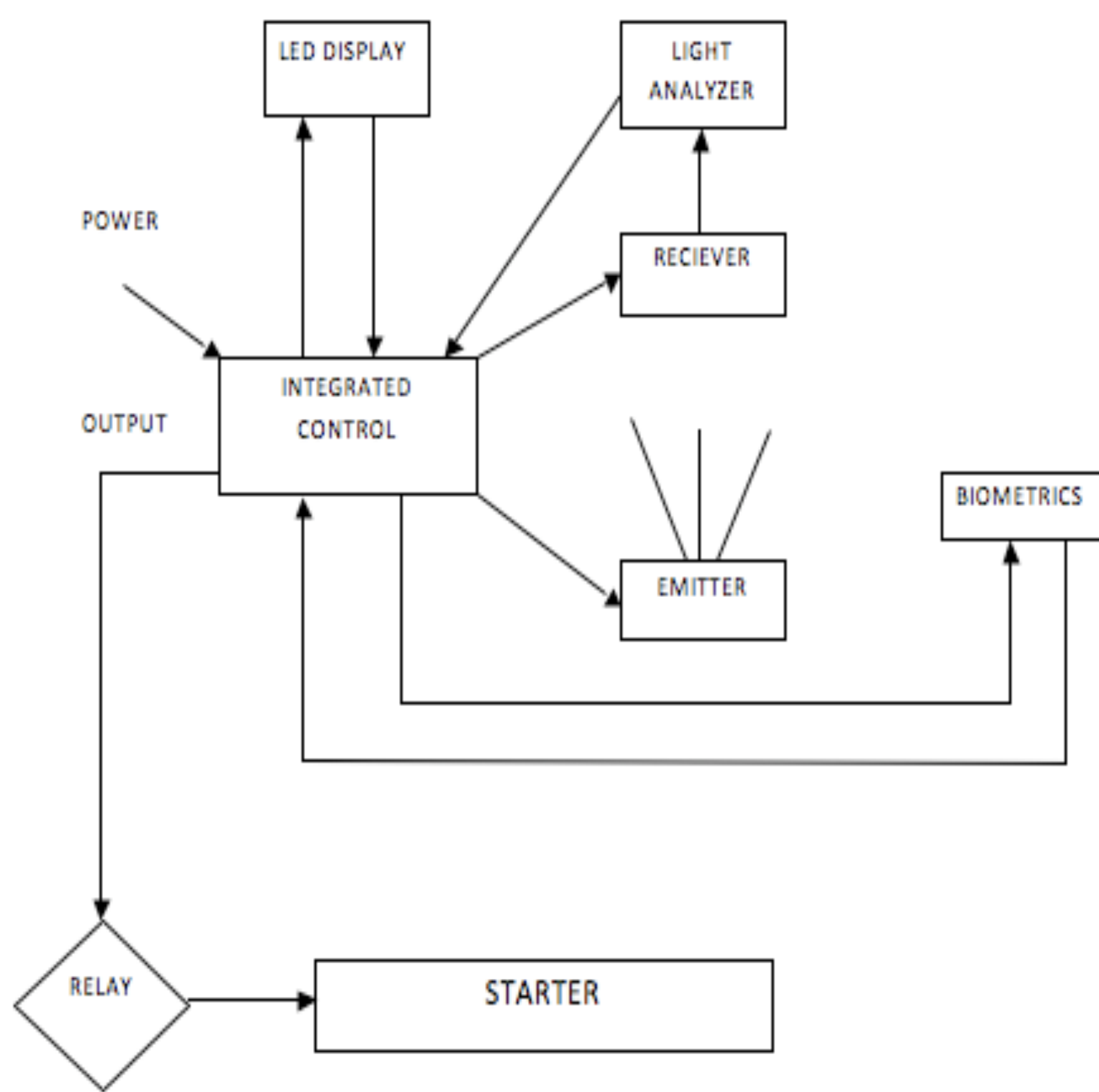


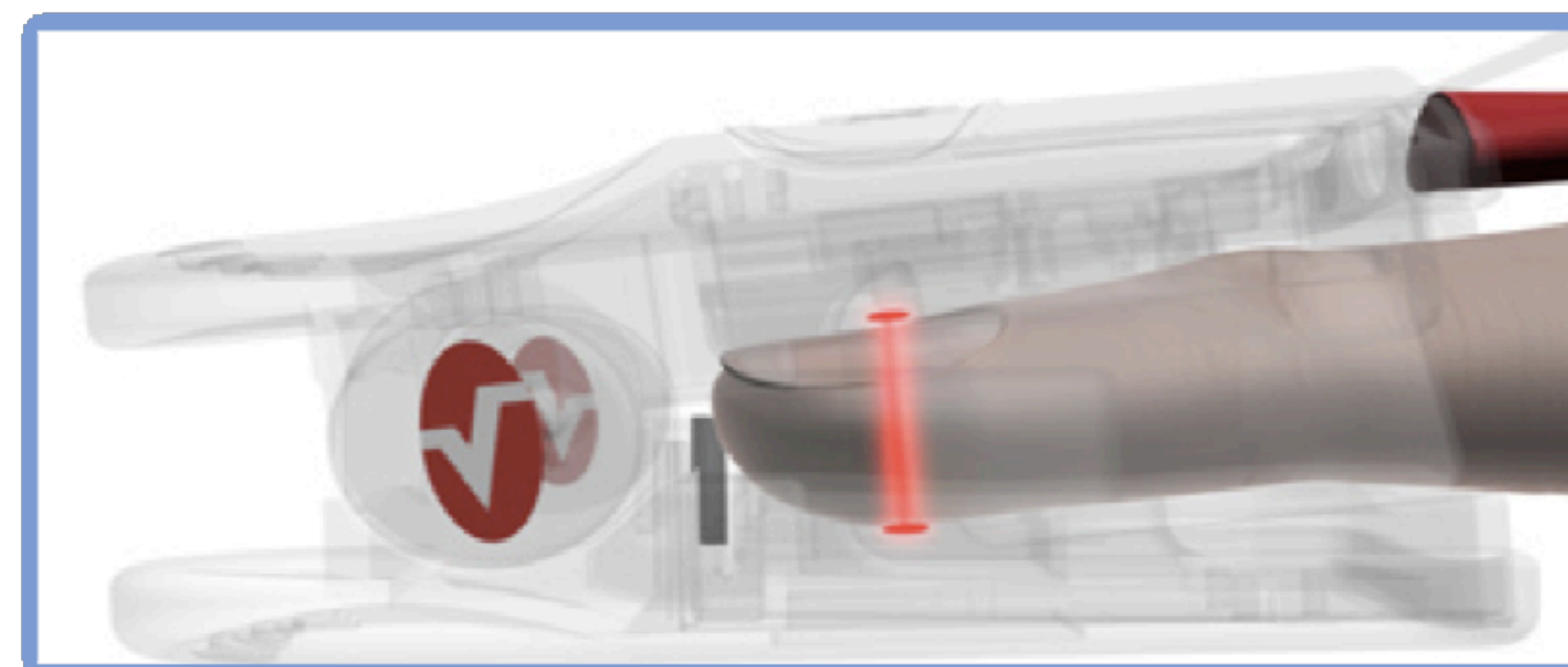
EnPRO 351

Flow Chart of Operations



Application of Prototype

Spectroscopy



Prototype uses pulse oximeter, which uses spectroscopy applied to oxygen rather than alcohol.



Setting The Alcometre Apart



The Alcometre includes fingerprinting biometrics.



This feature sets it apart by adding identification and monitoring options not included in alternatives.



Uses infrared light to penetrate the skin harmlessly in order to measure the concentration of alcohol.



The concentration is translated into a blood alcohol content reading.

Future Considerations



Refine appearance and capabilities of the prototype.



Apply the concept of the pulse oximeter to find alcohol.