

Chromatic Technology applications

Healthcare

- E.Coli infected Urine detection(published)
- Old age home care monitoring without intruding privacy (deployed by Northwest Health Authority,UK in London & Bristol care homes)
- Lung sounds diagnosis(Cardiff University Medical School,UK)

Other Industries

- Honey quality monitoring (International Bee keeping Association)
- Air borne particle pollution monitoring (Running UK)
- Aeroplane fuel pipe- minute block sensing
- Electrical power industry-Switch gear fault detection (deployed by ENW, Several UK substations)
- HV Transformer oil degradation(patent pending)
- Under sea cables to detect electrical current (some fish emit low voltage electrical currents)
- Security services
- Waste digestion to monitor harmful gases(Wirral Metropolitan Council,UK)
- Driver monitoring to detect fatigue/sleep (Commercialised)