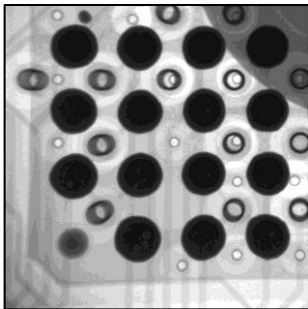


Application:

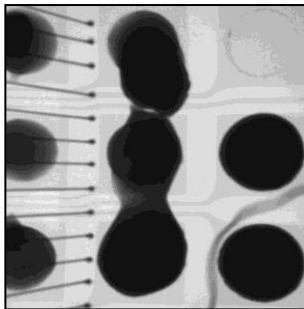
- BGA/CSP on PCB – Open / Short / Missing . Void
- General Solder Joint – QFN / Connector / Resistor
- Auto Void Calculation / Auto Teaching
- Open / Cold Soldering – 2D Oblique View / 3D CT
- SEC Oblique CT – CT Scan of PCBA (No destruction)

Systems:

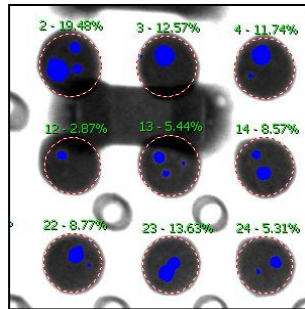
- X-eye SF160A (2D) / SF160ACT (3D)
- X-eye 5000BTS
- X-eye 3000A



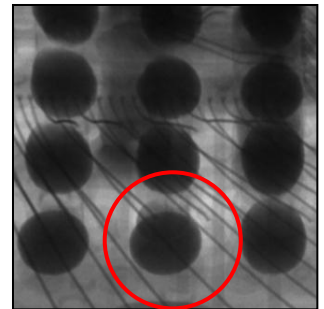
Missing Solder Ball



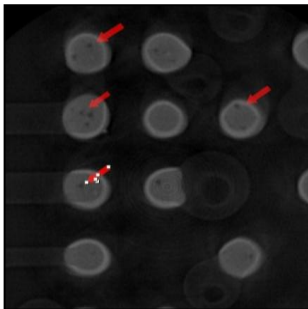
BGA Bridging - Short



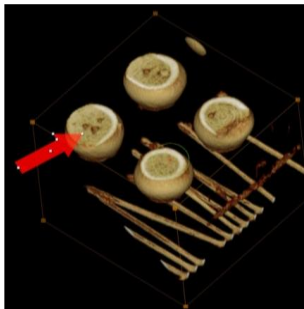
BGA Voiding Area Calculation



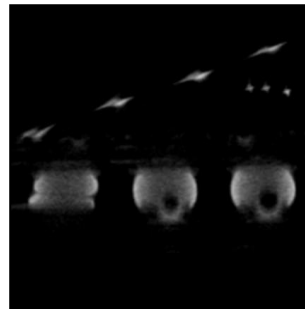
BGA Open (2D)



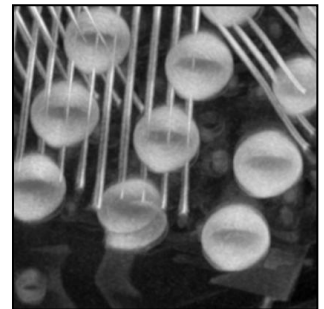
BGA Void (3D CT)



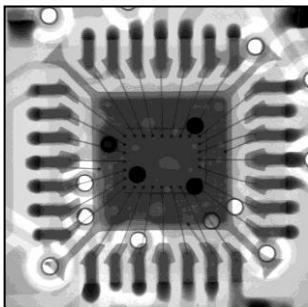
BGA Void (3D CT)



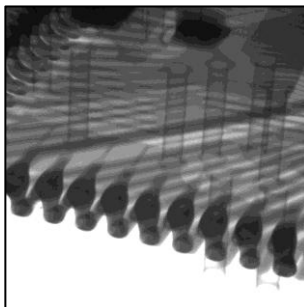
BGA Open (3D CT)



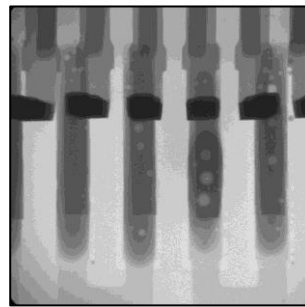
BGA Open (3D CT)



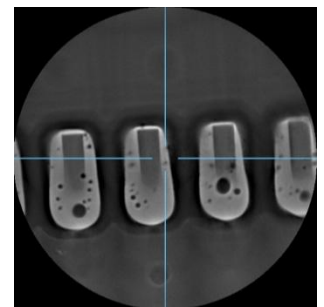
QFP – Top View



QFP – Tilt View



Solder Joint (2D)



Solder Joint (3D CT)