

Visiotek

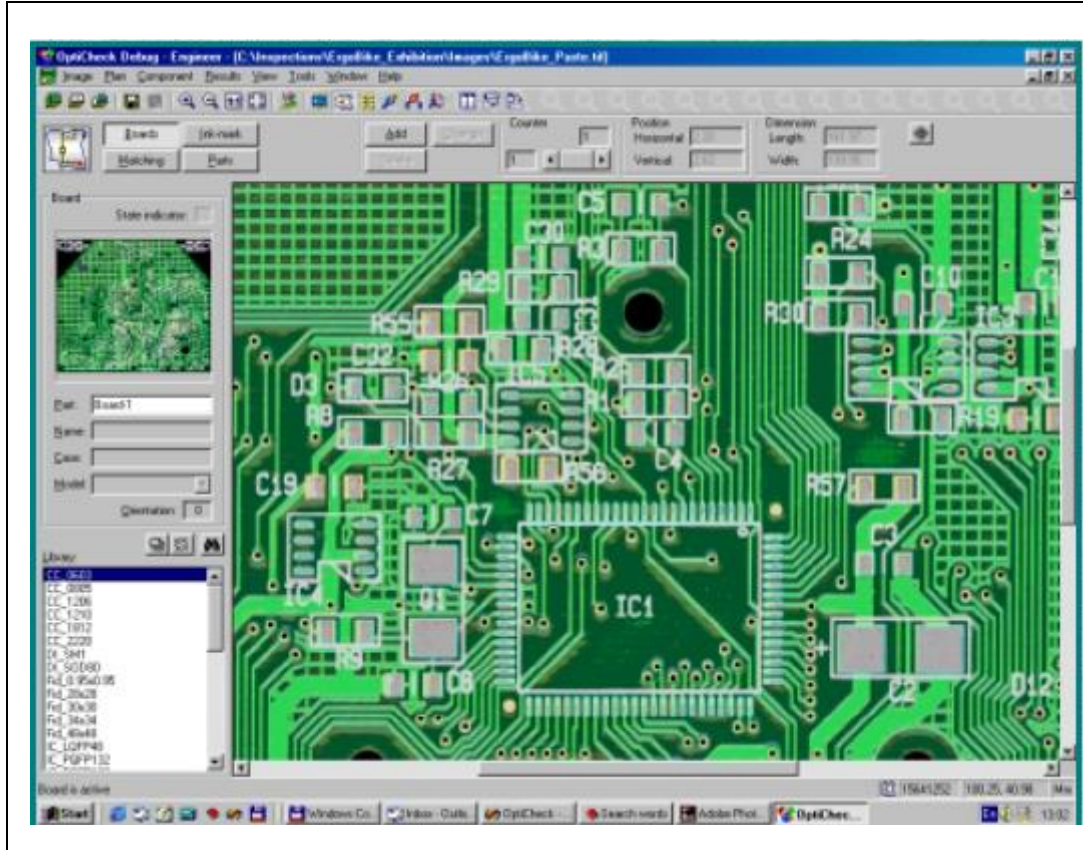
Elektronik kart dizgi, yön, PCB iletken yolu (layout), lehim, chip tam otomatik kalite kontrol sistemleri



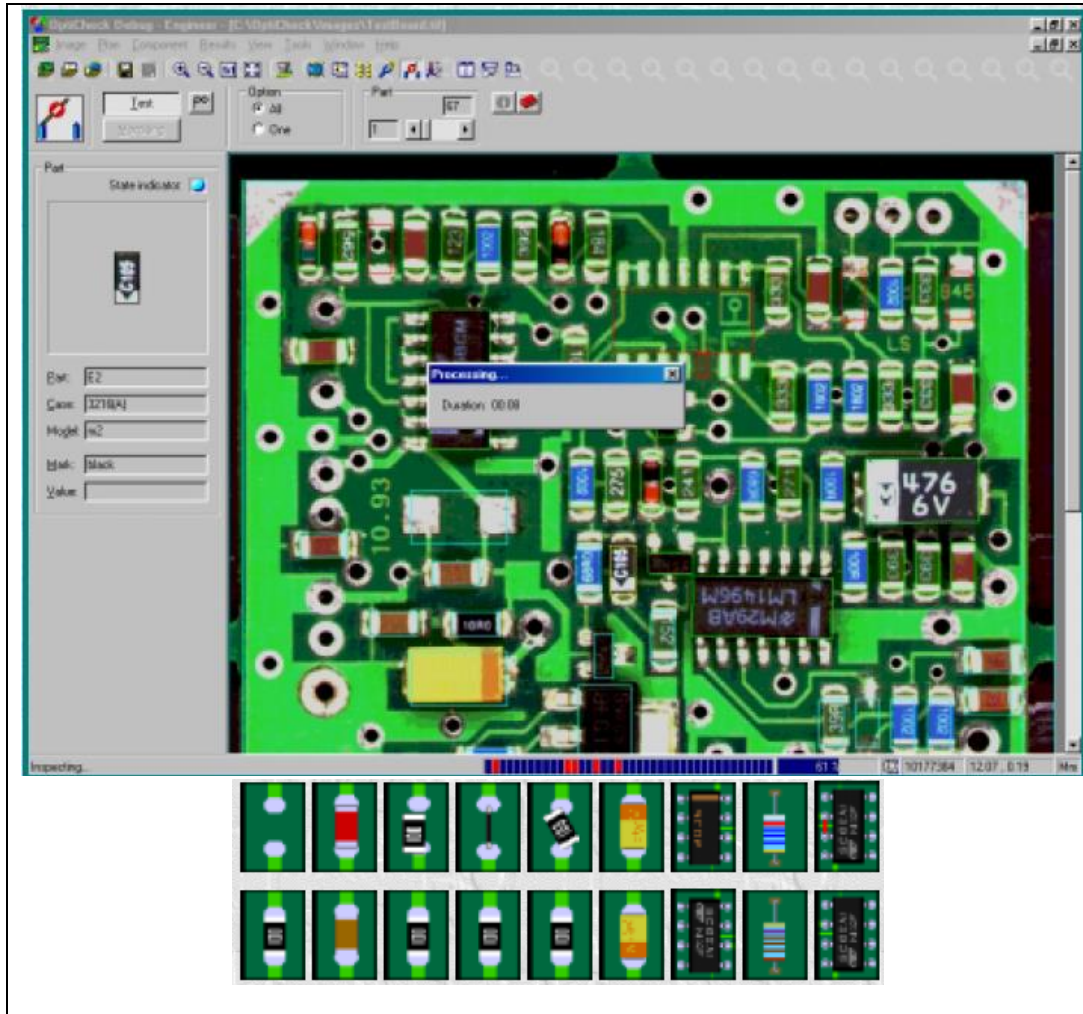
VİSİOTEK Ltd. Şti.
VISION TECHNOLOGY

Tanzimat Sokak 73
34730 Göztepe - Kadıköy
İSTANBUL

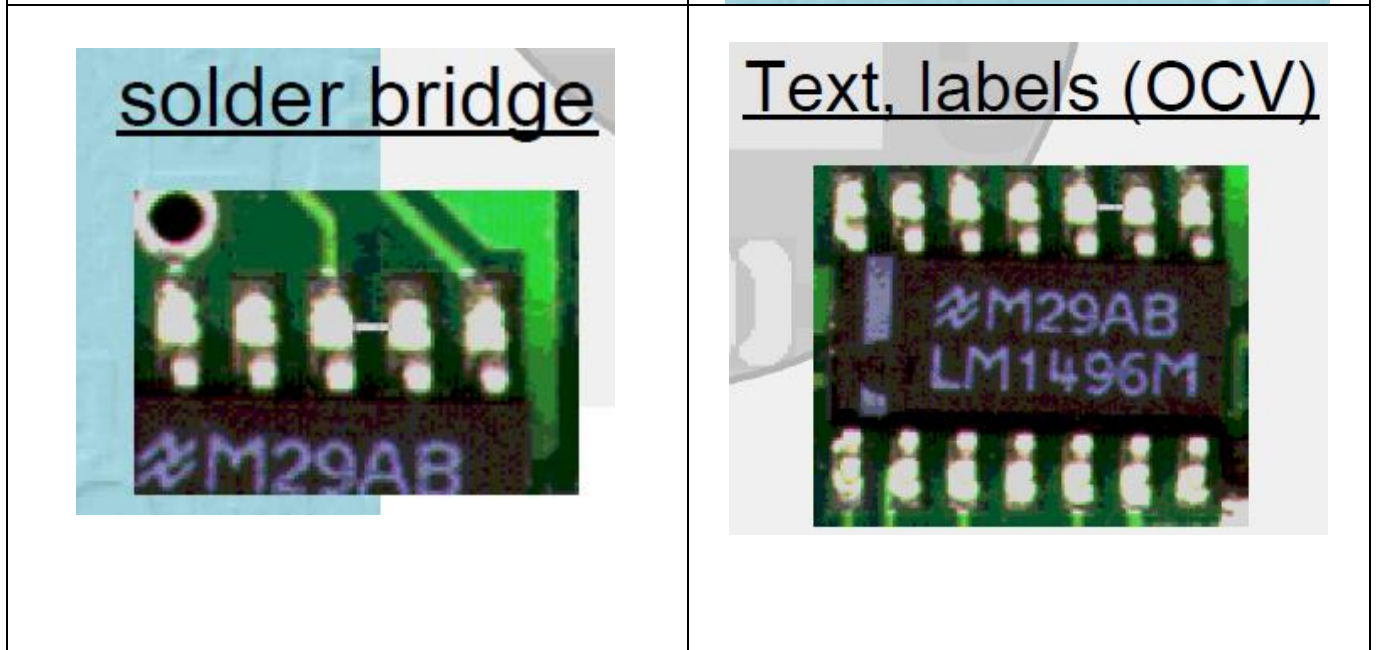
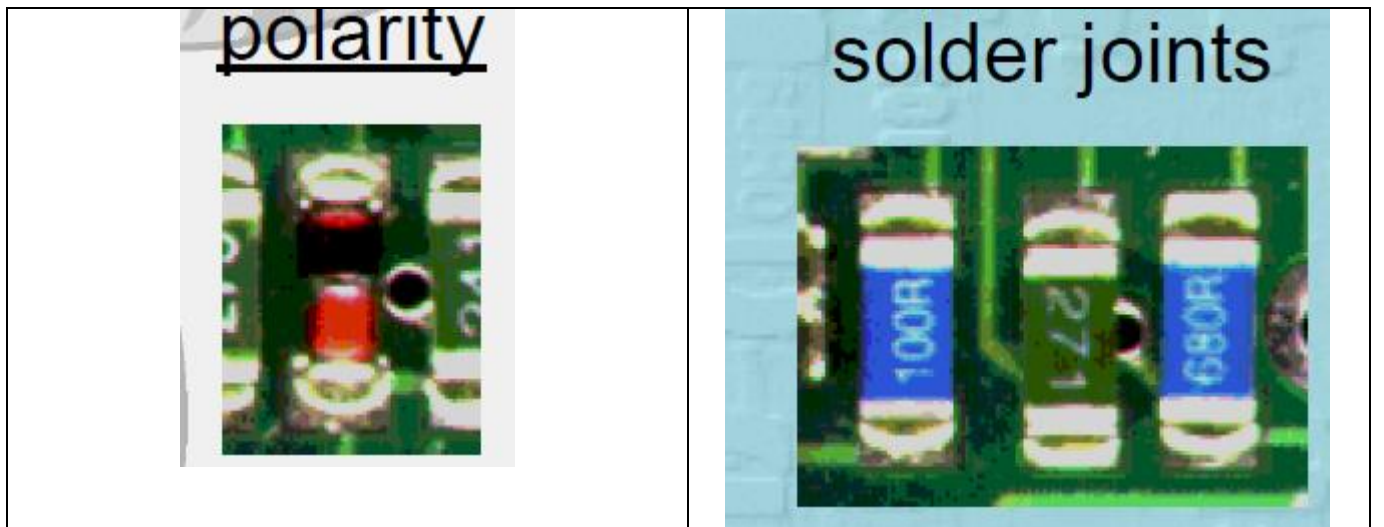
Tel. +90 216 386 05 33
GSM:+90 535 613 51 77



Üretimde
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Kontrolü



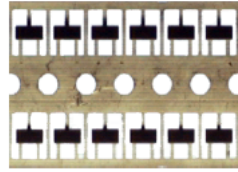
Üretimde
**D
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Z
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ve
YÖN
Kontrolü



EYE Vision Akıllı Chip Kontrol Kamerası bir kamera ile 5 açıdan görüntü kontrolü yapar (üst ve yan taraflar):



THT Inspektion
SMD Inspektion
BGA Inspektion
QFN Inspektion



Grau, Farbe, 3D Data

OCR, DMC, Barcode



IMC-HR Eingehende Material Control

IT In-Tape Inspektion

LCI Lead Coplanarity Inspection

CTI Carrier Tape Inspection

LDI Leadframe & Dambar Inspection

LIO Leadframe Identification Orientation

WAS Wafer Alignment System

WIDR Wafer ID Reading System

Leadframe presence & identification

Lead coplanarity

Lead slant / screw

Bump position

Bump damage

Body scratch

Pin1 detection

scratched marks or damage

insufficient contrast or unclear mark

position of mark

Missing component

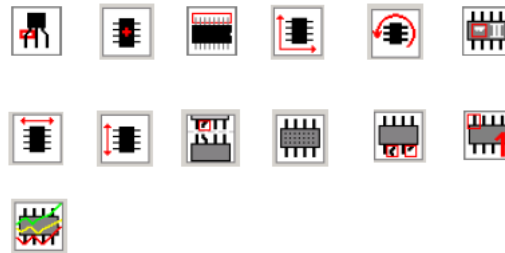
Turned component

and much more



EYE VISION

CHIPCONTROL



Pin Width Inspection



Pin One Marker



Pin Gap Measurement



Pin Count Inspection



Pin Inspection



Coplanarity

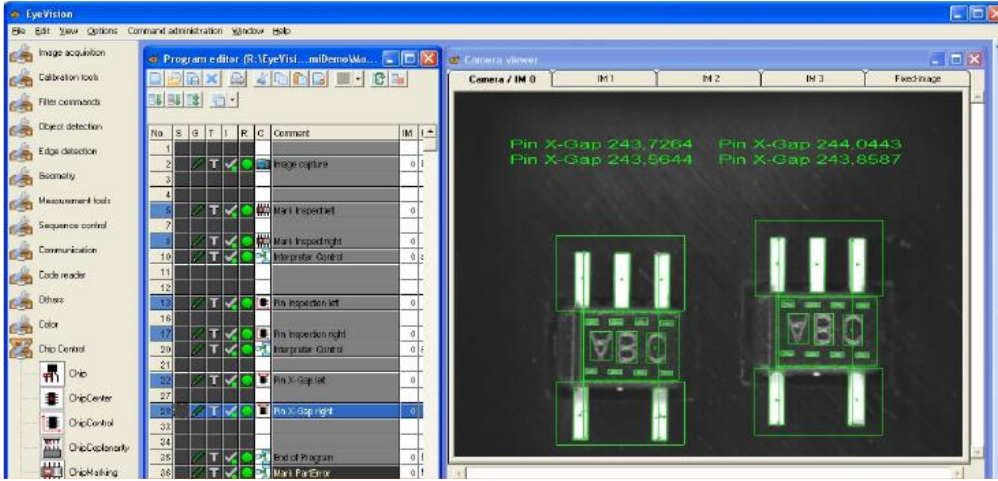
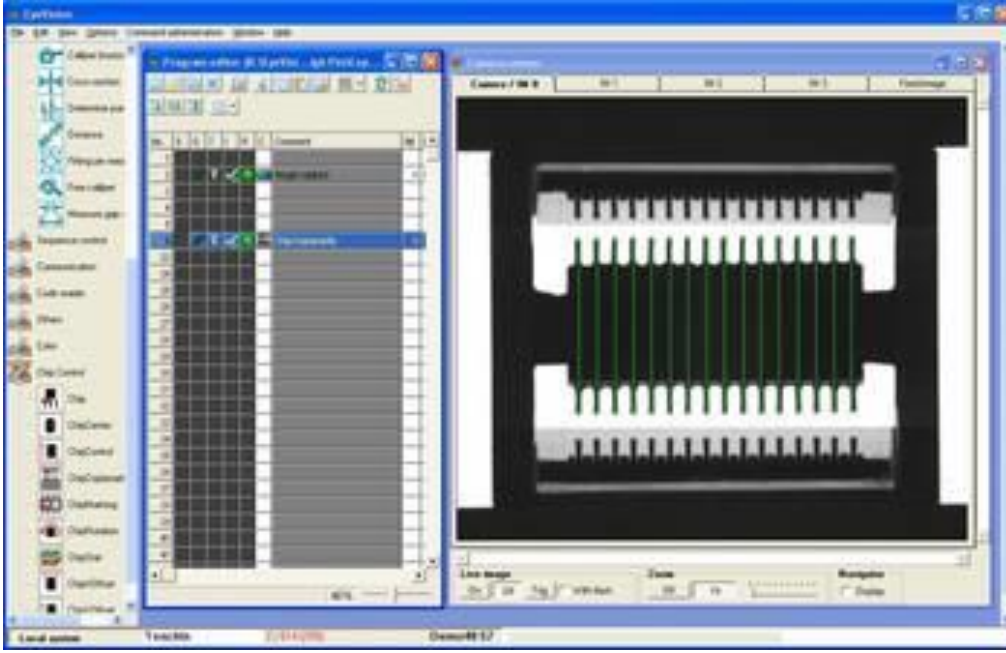


Housing Defect Inspection



Chip Imprint

EVT 



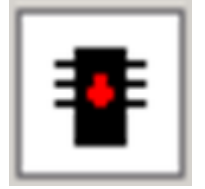
Bir kamera ile üst taraftan bakılarak 5 taraflı
Chip kontrolleri yapılabilir:
Üstten görünüş ve yanlardan görünüş.



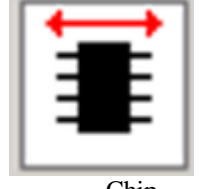
Inspection



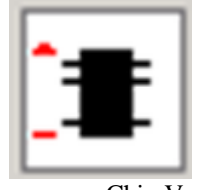
Chip
Position
Determinatio
n (x,y)



Chip
Position
Determinatio
n (z)



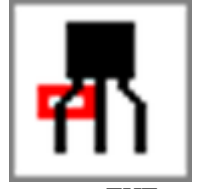
Chip
Horizontal
Offset



Chip Vertical
Offset



Chip
Orientation



THT
Inspection

Sorular ve görüşleriniz için:

Cavit Yatman
Teknik Müdür

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