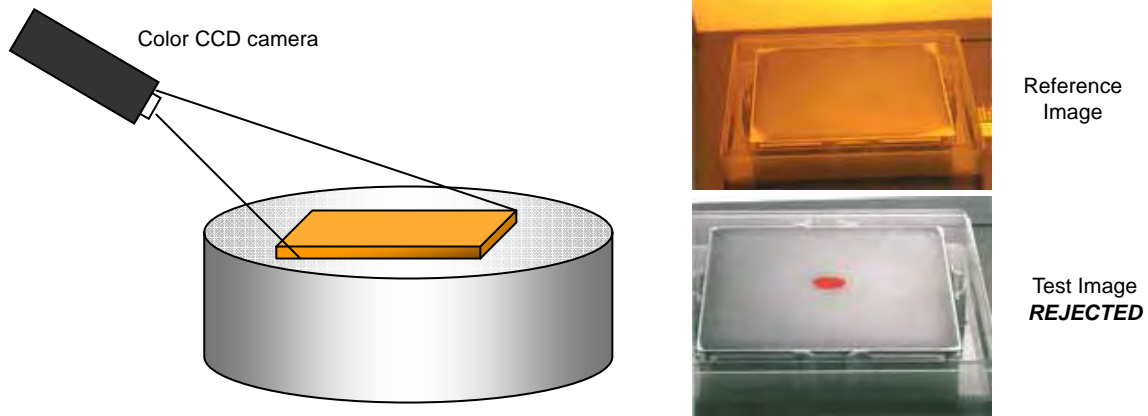


AccuView ACV 100

in-situ Automated Film Evaluation System

Application: Insitu digital image coat quality monitoring system

In Brief: After coating, a digital image is captured of the finished photomask. This image is digitally compared against a known good reference. If the comparative analysis exceeds programmed threshold values the mask is held for review and the system operator notified.



概要
Overview

プロセス
Process

システム
SYSTEM

その他
Other

Features and Benefits

Feature	Benefit
In-situ Film Quality Measurement	<ul style="list-style-type: none"> • "Real-time" Process Feedback • Minimize Loss • Instant feedback on Coater Condition
Digital signal processing	<ul style="list-style-type: none"> • Innovative evaluation system provides high throughput • Stores evaluation result with digital images
Image Storage and Retrieval	<ul style="list-style-type: none"> • Correlate coating data to yield issues
Retrofittable	<ul style="list-style-type: none"> • Upgrade existing coating capability • Integrated into existing tool