

# LASER MOIRÉ™

SECURITY THAT FOLLOWS A UNIQUE PATTERN

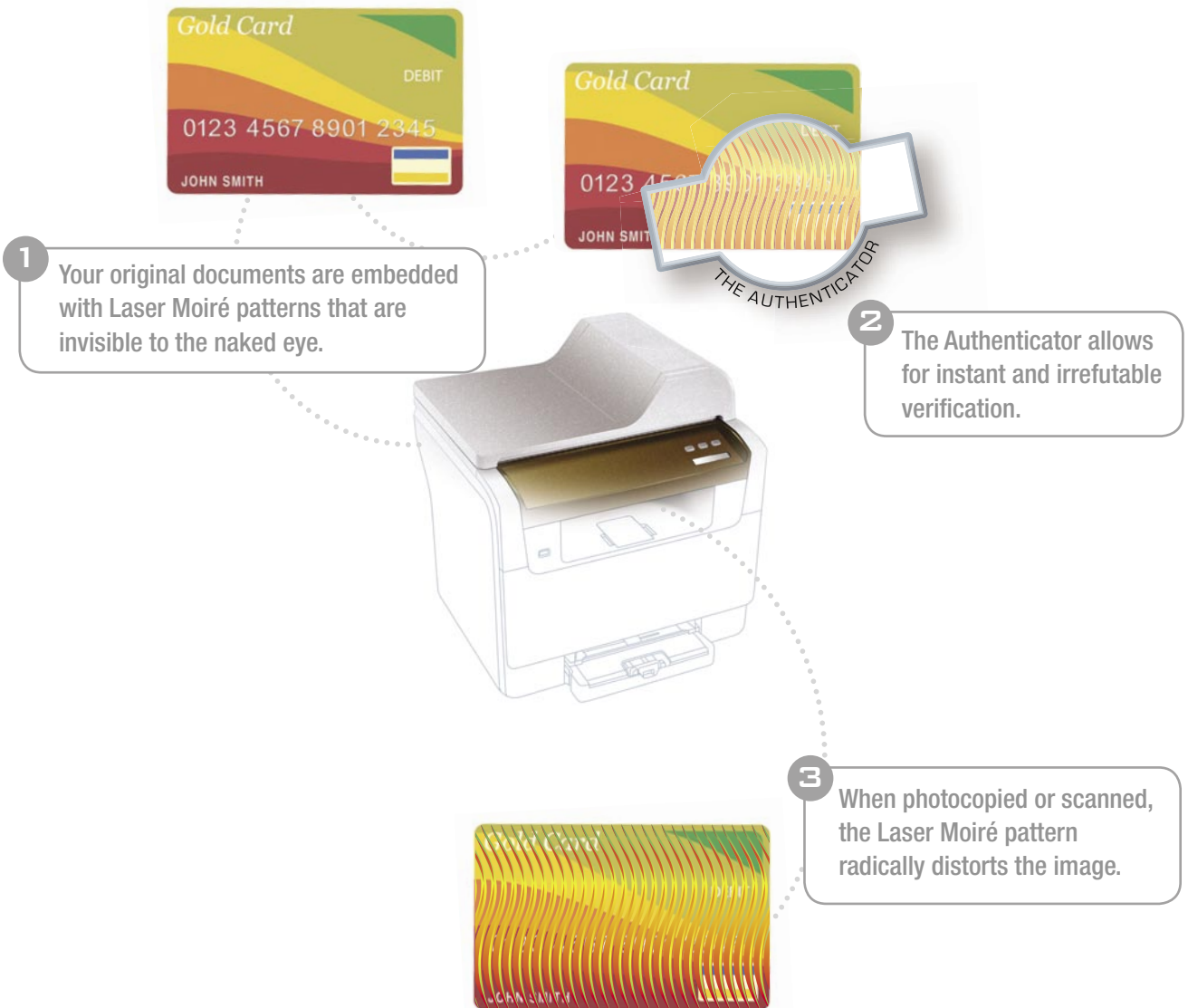
## MARKETPLACE CHALLENGE

Original artwork, prestigious photography, and important financial instruments like currency call for a fine-art approach to advanced and easily-verifiable security technologies that will protect from unauthorized replication.

## AUTHENTIGUARD SOLUTION

AuthentiGuard Laser Moiré renders counterfeit reproductions useless by creating gross distortions and unmistakable moiré interference patterns throughout the image. Verification of vital documents is fast and easy with The Authenticator – a proprietary lens that reveals the moiré patterns.

## HOW LASER MOIRÉ WORKS



## REAL-WORLD APPLICATIONS

- Photography
- Labels
- Product logos
- Coupons
- Artwork
- Gift certificates
- Schematics
- Licenses
- Currency
- Copyrighted material
- Packaging
- Designs
- Checks
- Manuals
- ID documents
- Tickets

## HIGHLIGHTS

- Anti-copy anti-scan technology with fast and simple verification.
- Laser Moiré can be added to virtually any flat tint area, graphic element or full color image.
- Embedded technology not visible to the naked eye.
- Moiré interference patterns render copies and scans unusable.
- Easy to verify using The Authenticator.

## VERIFICATION METHODS

- The Authenticator is a proprietary lens that reveals Laser Moiré interference patterns.
- Copies of protected images are printed with a laser moiré interference pattern.

## PRINTING REQUIREMENTS

- Virtually any PMS colors.
- Paper and plastic applications.



## BLURRING THE LINE OF COUNTERFEITING

AuthentiGuard® Laser Moiré™ is a premier deterrent technology developed specifically to combat the threat of digital copier and scanner-based counterfeiting. As effective as it is popular, AuthentiGuard Laser Moiré protects against illegal reproduction while providing a fast and effective way to authenticate documents. The Authenticator reduces the verification process to seconds, with clear, undisputable results.

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