



Value it. [REDACTED]

## OVERVIEW

Printers, brand manufacturers and creators of products and printed output can now purchase ink—aqueous, solvent, UV curing—with unique biological [REDACTED] markers to enable 100% certain ink authentication, before and after printing on any surface. Inkryption markers are copy inhibited, long-term stable and exclusively connected with [REDACTED] subscribers.

Acquiring inkrypted ink requires setup of an [REDACTED] account and registration of one or multiple exclusive [REDACTED]. Subsequently subscribers generate Item Reference Codes (IRC) associated with [REDACTED] one for each line item of a prospective ink order from any Certified Ink Supplier (CIS) or Certified Print System Maker (CPSM). The subscriber will forward the IRCs to ink suppliers who will ship ink and IRC to [REDACTED] for inkryption and final delivery to the ink user. Finally the ink user is entitled to purchase and distribute exclusive [REDACTED] test devices to the users of inkrypted end products for test and reporting of results at [REDACTED]

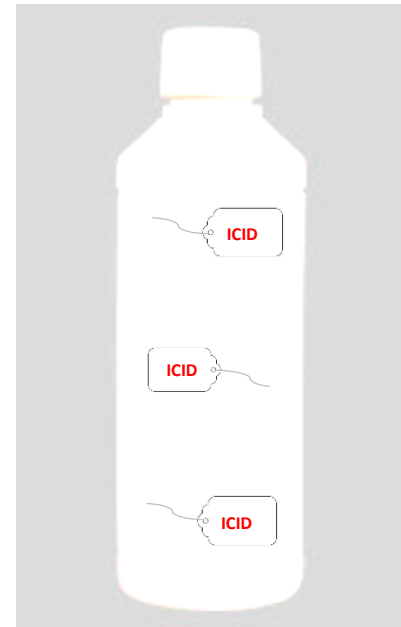


INKcrypt® users have the ability to acquire and use unique, identifiable inks tagged with their own special biological markers

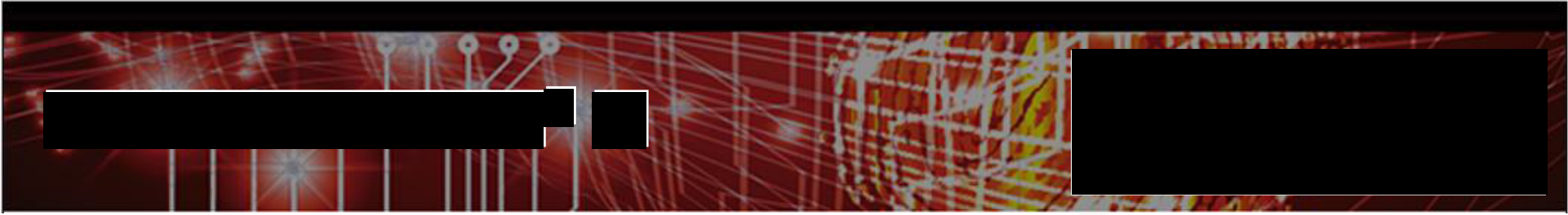


**Generic Ink**

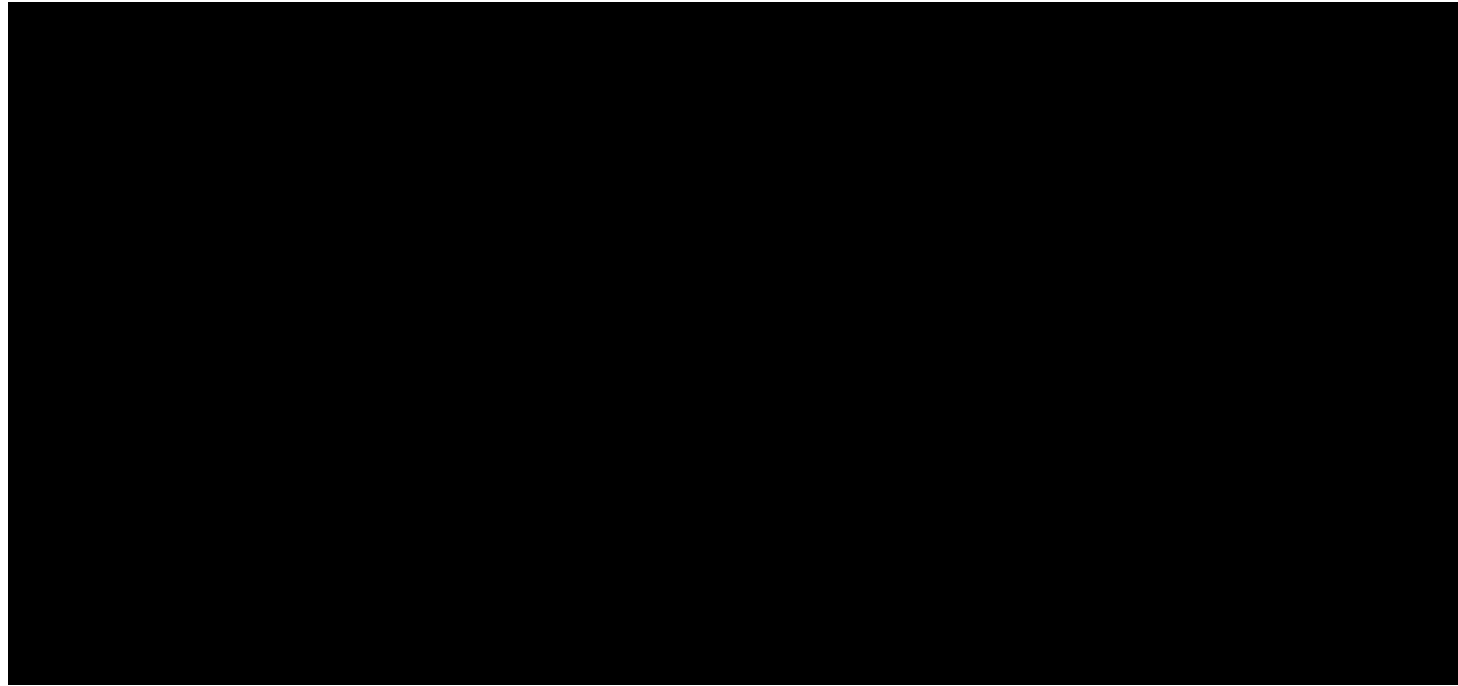
- Not unique
- Not identifiable



- Unique to each
- Identifiable through test



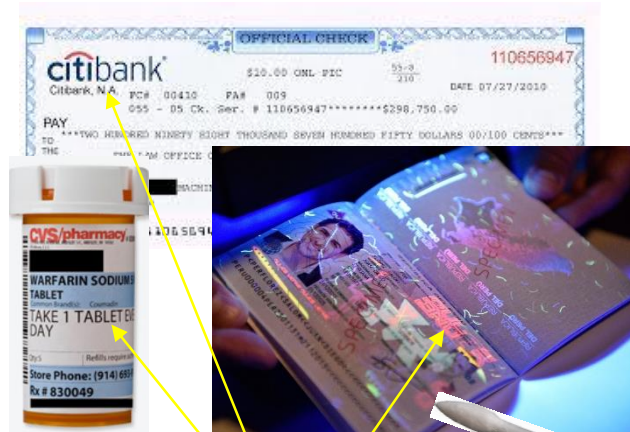
## **[Redacted] [Redacted] Authentication Device (To Scale)**



## More Counterfeit Elimination Examples

Apply inkrypted ink to any surface and product for instant authentication and online tracking anytime, anywhere.

**ORIGINAL**



1

Swipe  
Swab on inkrypted  
ink content

**COUNTERFEIT**

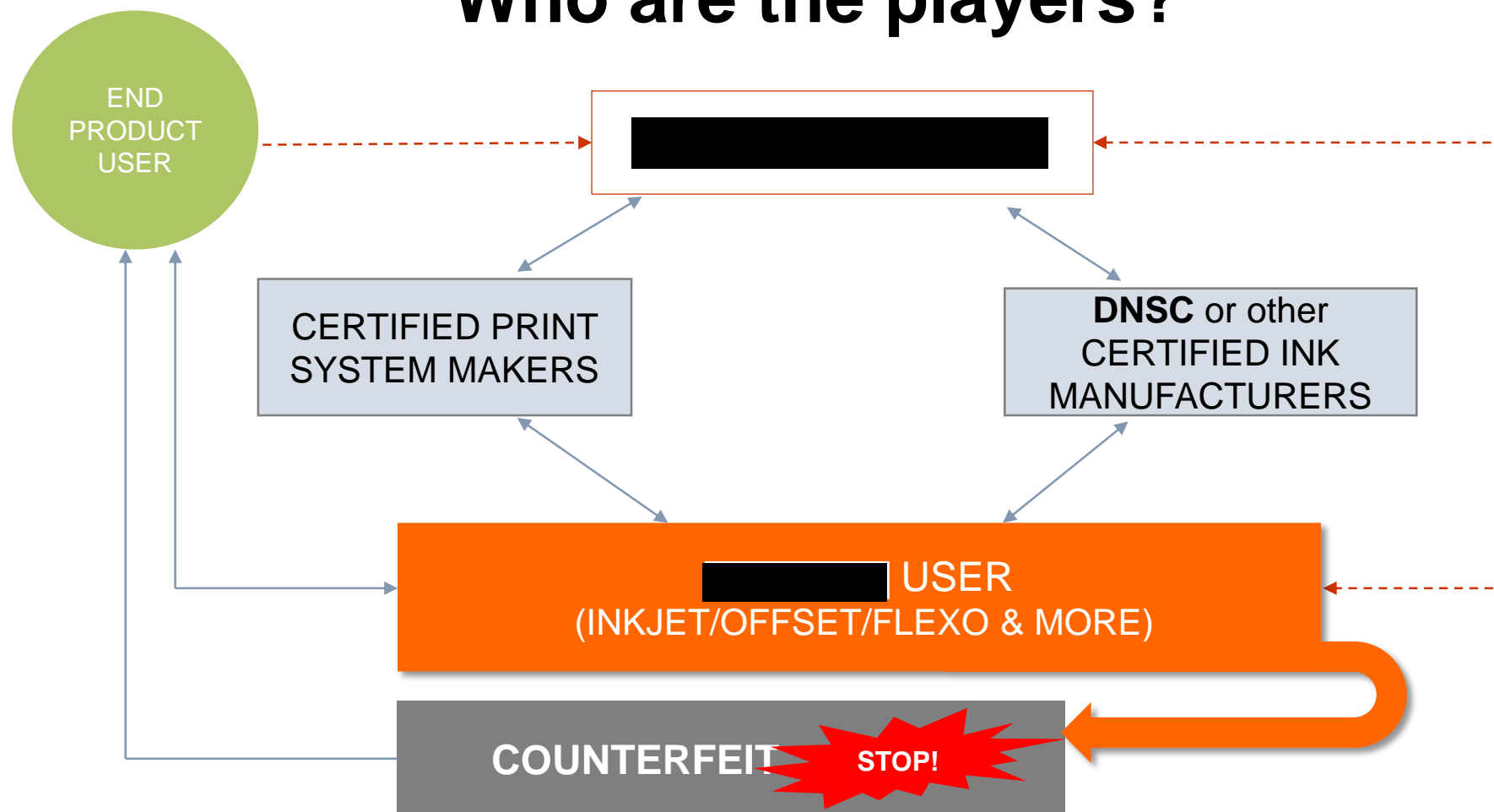


2

Place swab into  
sampling spot to get  
result

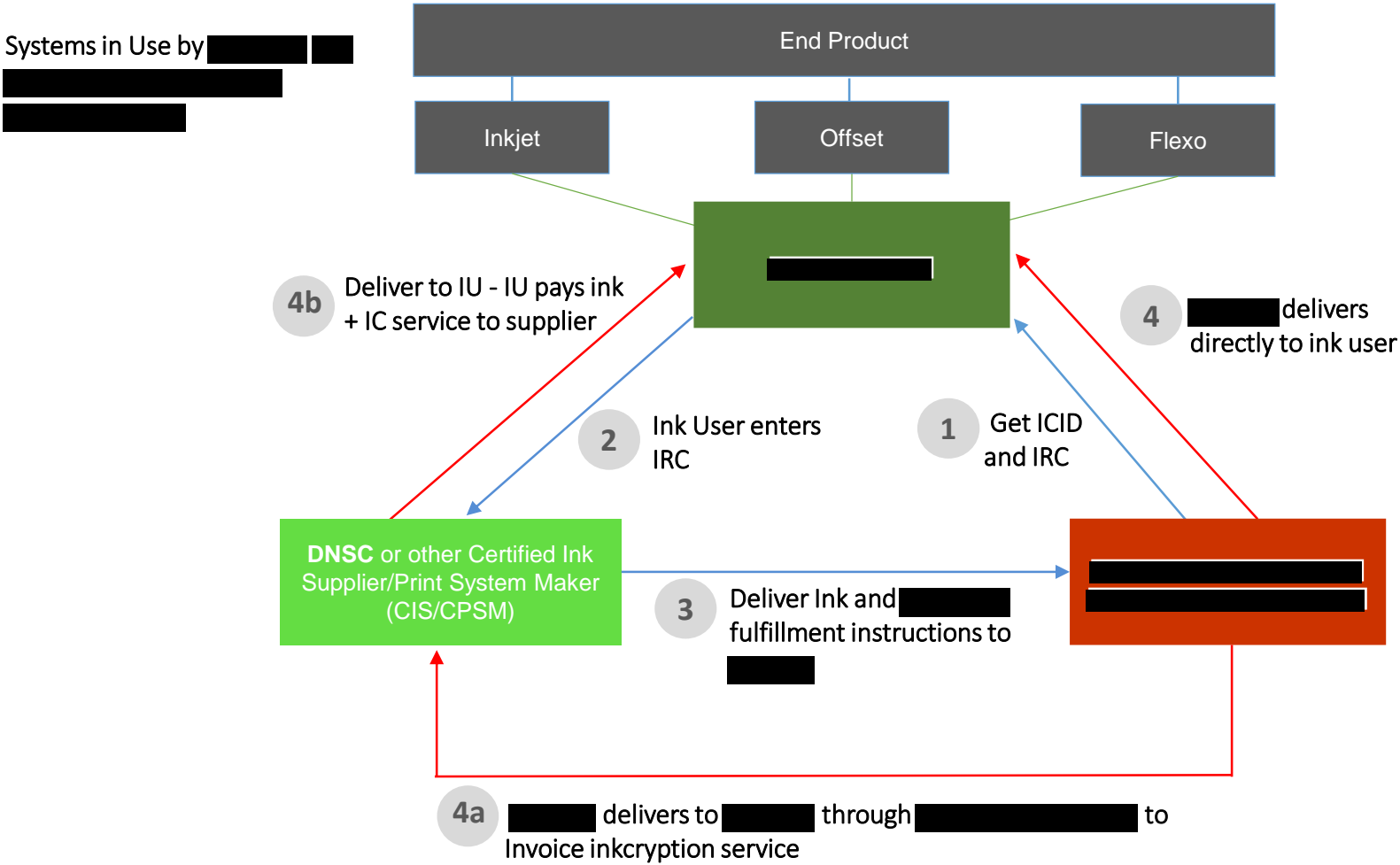


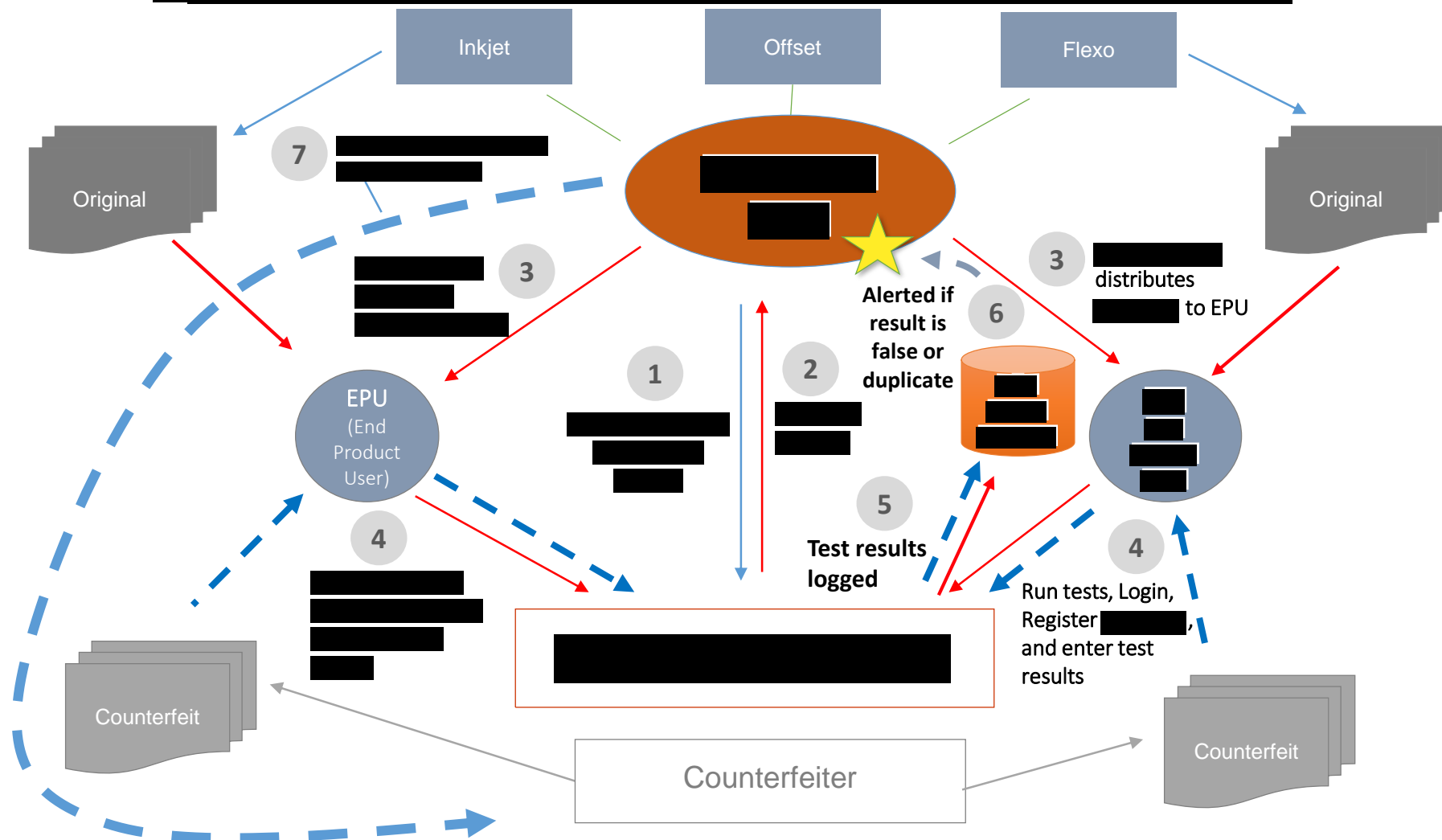
# Who are the players?





# Inkrypted Ink Fulfillment Flow







# 1.0-3.0 Counterfeit Elimination

## APPLICATION

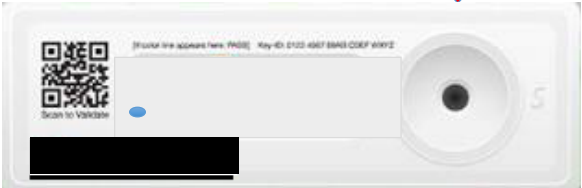
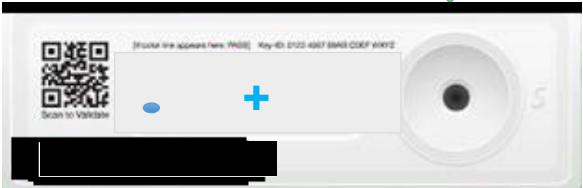
## ORIGINAL



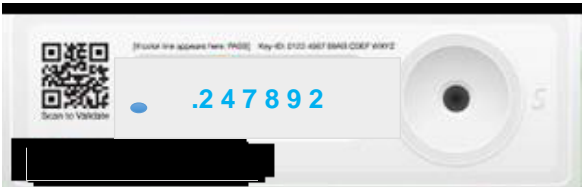
## COUNTERFEIT



Level 1.0  
YES/NO



Level 2.0  
YES/NO  
Activation Code



Level 3.0  
YES/NO  
Multi-Tier  
INKcrypt Tracer



Ink on Counterfeit





# Counterfeit Elimination Example

device can test products issued in different years



Level 3.0  
YES/NO  
Multi-Tier

