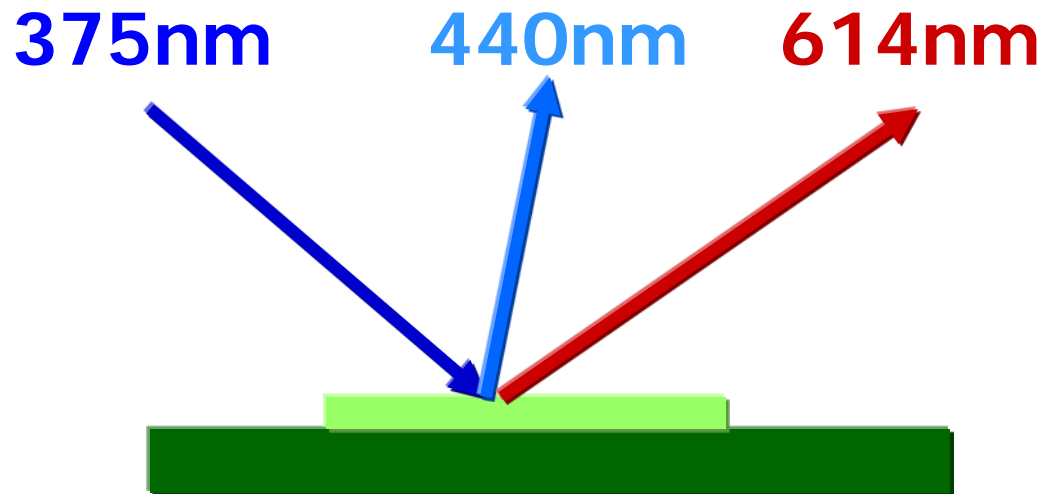


Trend of AIDC Techniques

Invisible 2D Symbols (Ink)

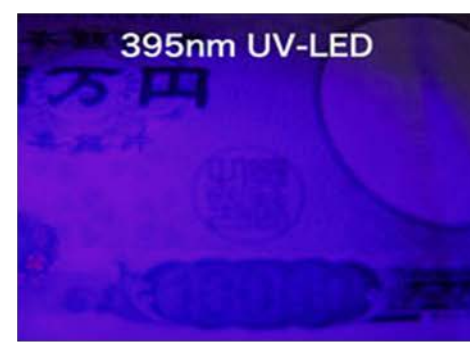
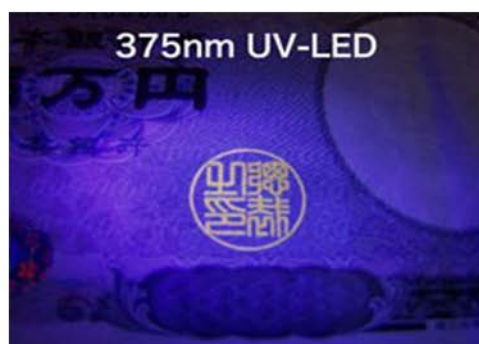


Invisible 2D Symbols (Ink)

Passport

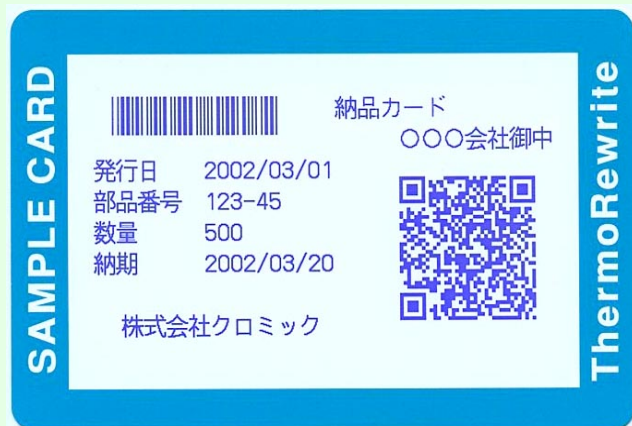


Paper currency



Rewritable Paper or Label

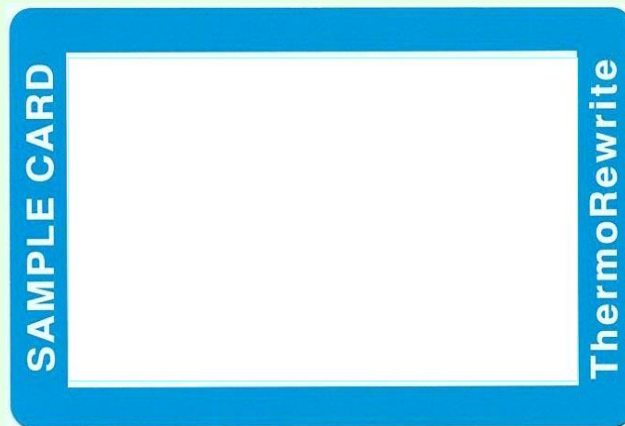
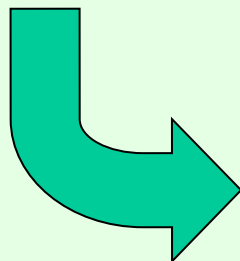
Rewriting Durability ≥ 3000 Times



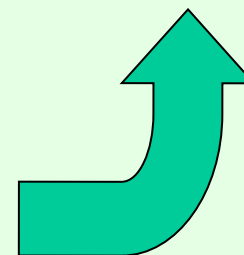
Rewritable Label



Thermal Erasing



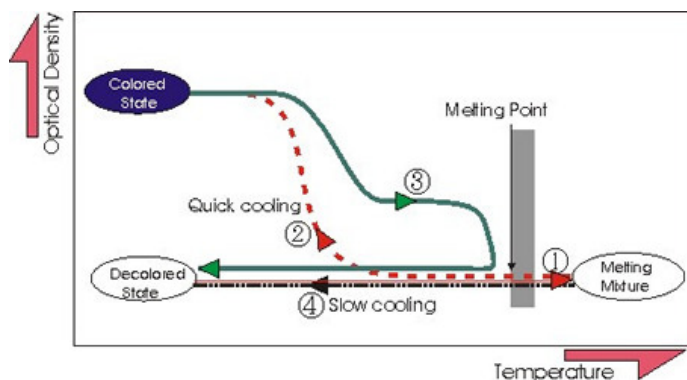
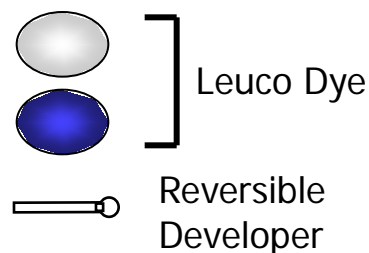
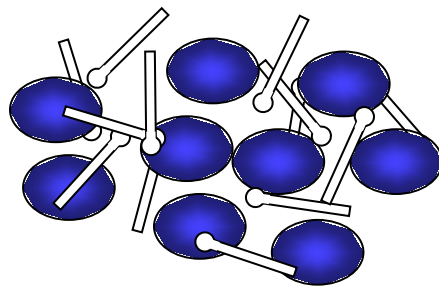
Thermal Printing



Rewritable Paper or Label

Coloration and Colorless Process

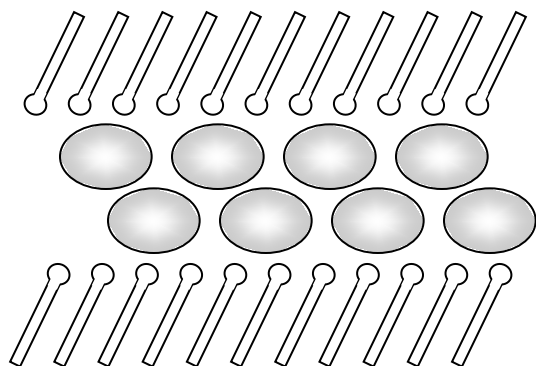
Coloration (Amorphous)



Rapid Cooling

Heating

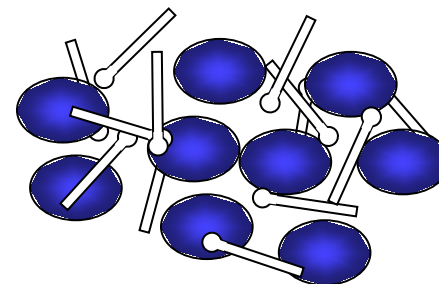
Colorless (Crystal)



Heating

Slow Cooling

Coloration (Melting)



Mobile QR code Applications

Use cases in consumer market

■ QR Code on mobile phone LCD

Mobile QR Code



■ QR Code reading by mobile phone



Service available for
some NTTdocomo or
SoftBank terminals

Member card/coupon Electronic ticket



Electronic
payment



Mail order



Ads (magazine/poster)



Sales campaign



Business card



Mobile QR code Check-In

A new check-in service allows you to purchase a domestic flight ticket of JAL Group with your mobile phone using a QR Code showing your ID for authentication, which is e-mailed after you have made a reservation via phone or Internet. Once payment was settled, you will get a checked ticket by reading the QR Code on the phone's LCD screen by the automatic check-in/ticketing TCM machine installed at the airport.



Thank you for your attention!