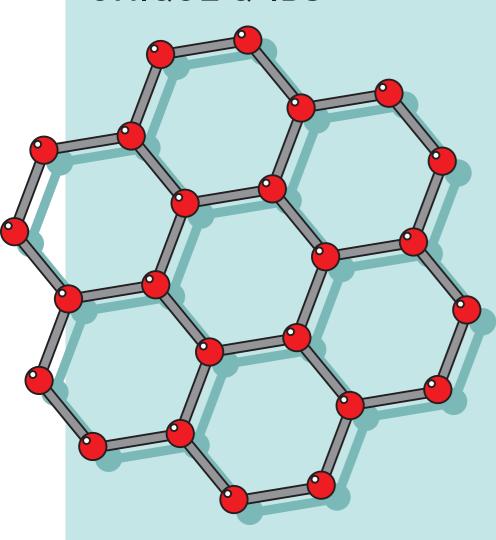
## CAN YOU GUARANTEE THAT YOUR PRODUCTS ARE GENUINE?

QUANTUM BASE CAN HELP YOU WITH UNBREAKABLE SECURITY AT BOX AND FOIL LEVEL TODAY AND PILL LEVEL AFTER CLINICAL TRIALS

## **COVERT PRODUCT PROTECTION**

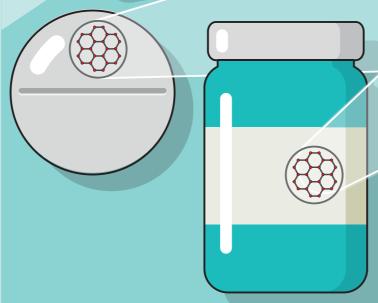
**CONSTRUCT UNIQUE Q-IDs** 



- Q-ID- A QUANTUM SECURITY DEVICE
- ID BASED ON QUANTUM EFFECTS
- UNBREAKABLE QUANTUM SIGNATURE THAT CANNOT BE: COPIED, CLONED OR SIMULATED
- COUNTERFEIT PROOF QUANTUM **SIGNATURES**
- DEVELOPED BY WORLD LEADING -**SCIENTISTS AT A WORLD-LEADING** INSTITUTE
- PUBLISHED IN HIGH-PROFILE JOURNALS SUCH AS NATURE

**INTEGRATE** INTO ANY PRODUCT





- INVISIBLE TO THE HUMAN EYE
- $-1/1000^{TH}$  OF A HUMAN HAIR
- MASS PRODUCTION POSSIBLE AND CHEAP
- INSERT ANYWHERE WITHIN YOUR EXISTING MANUFACTURING PROCESS OR SUPPLY CHAIN UP TO THE POINT OF CONSUMPTION
- TRACK AND TRACE CAPABILITIES
- CAN BE TURNED "OFF " OR "ON" ANY WHERE IN SUPPLY CHAIN AS REQUIRED
- GREAT POTENTIAL TO BE FOOD SAFE (AFTER CLINICAL TRIALS) AS THEY ARE CARBON BASED AND ON THE NANO SCALE

## **OVERT CUSTOMER AUTHENTICATION**

SIMPLE IDENTITY **EXTRACTION** 



**ONLINE IDENTITY** 



- EACH Q-ID HAS ITS OWN UNIQUE IDENTITY
- SIMPLY SCAN WITH A MOBILE PHONE VIA APP (SMART PHONE AND CHEAP FILTER)
- ONCE PATIENT OPTS IN (REGISTRATION) Q-ID'S CAN USE INTERNET TECHNOLOGIES FOR:
- USER/PATIENT GROUPS
- FAQ'S
- DISSEMINATION OF LATEST INFORMATION
- USE OF NEW MEDIA TECHNOLOGIES & APPLICATIONS POSSIBLE
- PRODUCT RECALL (REAL TIME)
- CROSS-COMPATIBILITY WITH OTHER **PRODUCTS**
- SITS WELL WITH EXISTING/OTHER **TECHNOLOGIES**

- CUSTOMER ENGAGEMENT UNLOCKS:
- EXISTING PLATFORM/NEW INITIATIVES
- ACCESS TO SPECIAL TAILORED CONTENT
- TWO WAY EXCHANGE OF INFORMATION • USER GROUP/PATIENT INTERACTION,
- INFORMATION DISSEMINATION AND
- SHARING IF REQUIRED
- VERIFICATION OF PRODUCT LEGITIMACY
- CROSS COMPATIBILITY CHECK WITH OTHER PRODUCTS
- INTEGRATION INTO LIFESTYLE APPLICATIONS AND E-HEALTH WEARABLE **TECHNOLOGY**



**Quantum Base**