

## Newsletter

### AlpVision SA

1800 Vevey, Switzerland

T: +41 21 948 6464

### AlpVision North America

Chicago, IL 60606, USA

T: +1 312 283 8260

### AlpVision China

Shanghai 200131, China

T: +86 21 2076 5516

W: [www.alpvision.com](http://www.alpvision.com)

## Headlines

August 6, 2018

### iPhone Authentication on solid color

### US patent US 10,019,627 B2

### AlpVision is ISO 9001:2015 Certified

### iPhone authentication on solid color

We have just completed the successful deployment of a new security feature inspired by both the Cryptoglyph and the Secured QR-Code technology. This feature, «Easy Detect», is specifically dedicated for authentication by the consumer, but it is totally invisible for the naked eye. Moreover, it can be detected instantly by iPhone and Android phones and does not require any network connection. Finally, and probably the most important aspect, it can be printed using traditional offset lithography with absolutely no additional cost. It has been successfully deployed into high volume production, thus demonstrating the ease of printing, deployment, and authentication.



### New US patent 10,019,627 B2



AlpVision is proud to announce the granting of a new patent. This US patent 10,019,627 B2 was granted on July 18, 2018 and describes a new digital authentication technology based on the analysis of two images. These images are automatically captured when the operator moves his smartphone over the authentication feature. Then, the new algorithm is able process these two images to verify the 3D topographic characteristics of the feature and to instantly display an authentication message. The main benefit of this approach is to have a feature that is visible for the naked eye but remains highly challenging to counterfeit. It is therefore particularly suitable for authentication by consumers. A good practical

example of such a feature is AlpVision's Smart Embossing, which combines all the benefits of this new technology with an extremely low production cost.

### AlpVision is ISO 9001:2015 Certified

It is our great pleasure to announce that as of July 3rd, 2018, AlpVision SA is ISO 9001:2015 certified. The certification was performed by SGS (Société Générale de Surveillance SA), known as the global leader in certification. ISO 9001 is the international standard that specifies requirements for a quality management system (QMS). In critical environments, such as pharmaceuticals, business performance characteristics including quality of service, reliability, and security become more and more important and supplier 9001 certification is an effective mean to assure compliance with these high standards. AlpVision is now one of the few authentication solution providers with ISO 9001 certification and the capability to deliver FDA compliant software which is validated according to GAMP 5. ISO 9001 certification is audited on a yearly basis by the certification authority to guarantee the continued improvement of the quality management system.

