Quantum technology will make data encryption more secure

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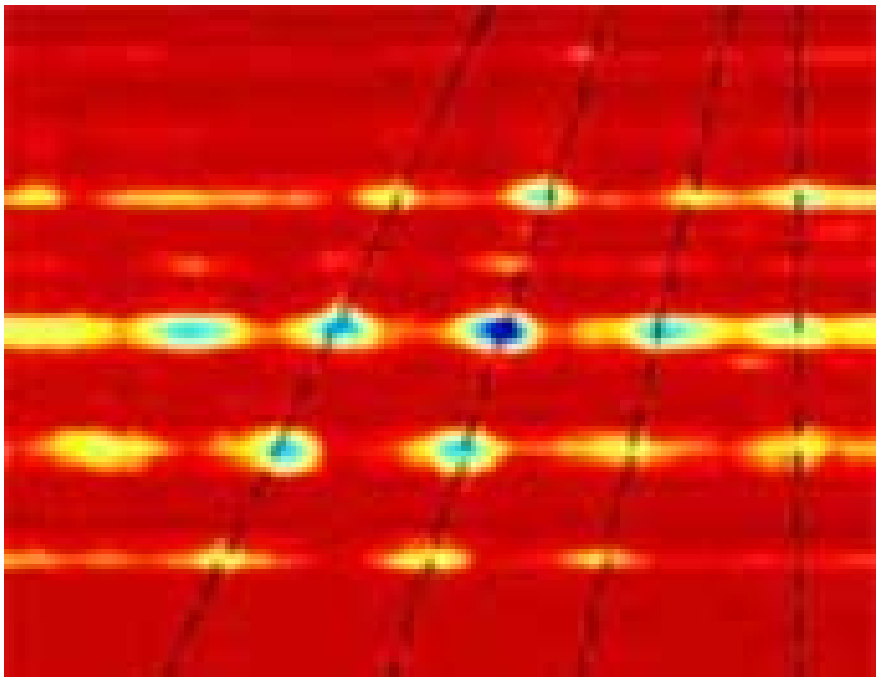

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Encryption systems such as MagiQ (which has been deployed in several defense organizations) must work in a way that depends on a variety of other factors. In addition, the weak laser light source makes it impossible to produce photons individually, reducing the bit rate of quantum-encoded structures and narrowing the distance that the signal can travel down to only about 120 km.

Once this problem is solved, combined with improvements in "mobile quantum", people can send keys to anywhere in the world with a comprehensive level of security.

However, before the new quantum coding industry is formed, experts will need to build technology standards soon so that customers understand what they are using.

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