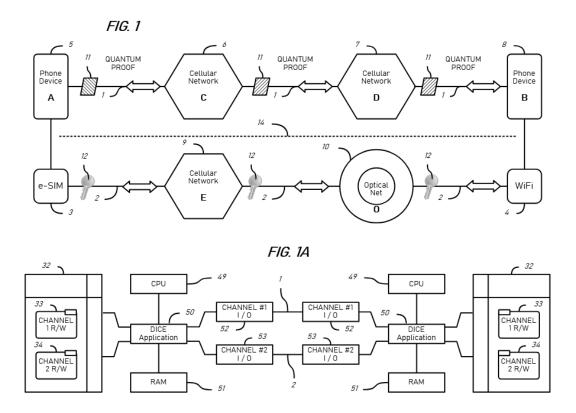
Abstract

A dual isolated channels encryption system and method operates at least two parallel channels between connected devices. Providing quantum decryption resistant or quantum decryption proof communications. The greater the separation of channels via routing over infrastructures the more effective their isolation which may provide increased efficacy of encryption. A first channel may carry data that is encrypted according to a secret key that is shared through a second channel. Furthermore, this may be configured symmetrically so that the second channel may carry data that is encrypted according to a private key that is shared through the first channel. Communications channels may multiplex data and secret keys privately because keys applicable to encrypted data passing through a channel are not used on that channel. Which may thus be used with secret key cryptography, having no need for a public key. The encryption may be further boosted by an analytics adjusting cipher.



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