

Two Dimensional Encrypted Optical Steganography Based on Amplified Spontaneous Emission Noise

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Abstract: We demonstrate an optical steganography method with two dimensional encryption to dramatically improve the privacy of optical networks. The transmitted stealth signal carried by noise is secretly hidden under the public channel.

OCIS codes: (060.2330) Fiber optics communications; (060.4785)

3. Results and analysis

The BER measurements of