## State constellation

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The constellation coding is presented in Figure 1, being defined in accordance with the reference [1].

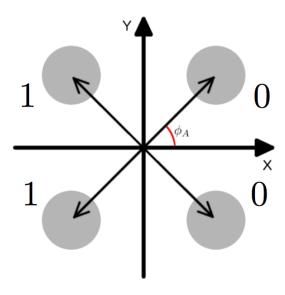


Figure 1: QPSK constellation.

## References

[1] Qing Xu. Optical Homodyne Detection and Applications in Quantum Cryptography. PhD thesis, Paris-Tech, 2009.