

$$C = 2|\phi\rangle\langle\phi| - I$$

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$$= (2|\phi\rangle\langle\phi| - I) ((600 + 6) + 6) + 6) + 6)$$

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$$|U|'' = 2 \cos (\cos (\alpha + \beta) | \frac{1}{10}) + 2\sin \alpha \sin (\alpha + \beta) | \frac{1}{10})$$

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$$- \cos$$

145 = cos(x+2B) 10> + sin(x+2B) 11> 1 X+2 B= 2 + B+B Reffection deveters.