Coherent control and high-precision spectroscopy with an optical frequency comb

ACADEMISCH PROEFSCHRIFT

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door
Itan Barmes

geboren te Rehovot, Israël
promotor: prof.dr. K.S.E. Eikema
copromotor: dr. S.M. Witte
Believe what you like, but don’t believe everything you read without questioning it.

Pauline Baynes
This thesis was reviewed by the members of the reviewing committee:

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The cover shows an illustration of a pulse shaper, a device that was heavily used in the work leading to this thesis. In the back there are two camera images of the fluorescence emitted by Rb atoms when excited by counterpropagating shaped frequency comb laser pulses.

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