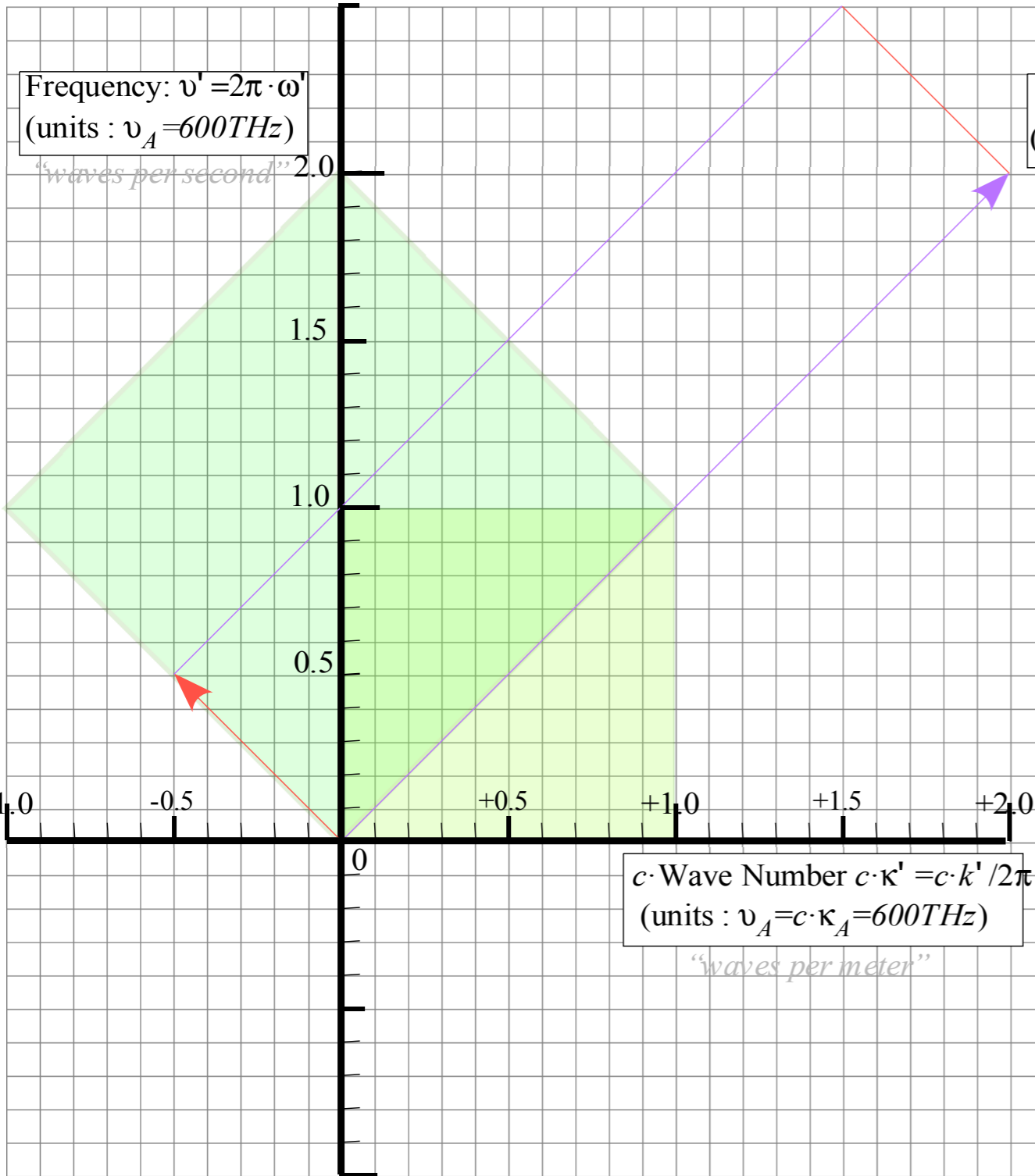


Lecture 29 Ruler&compass experiments
Wed. 11.28.2018

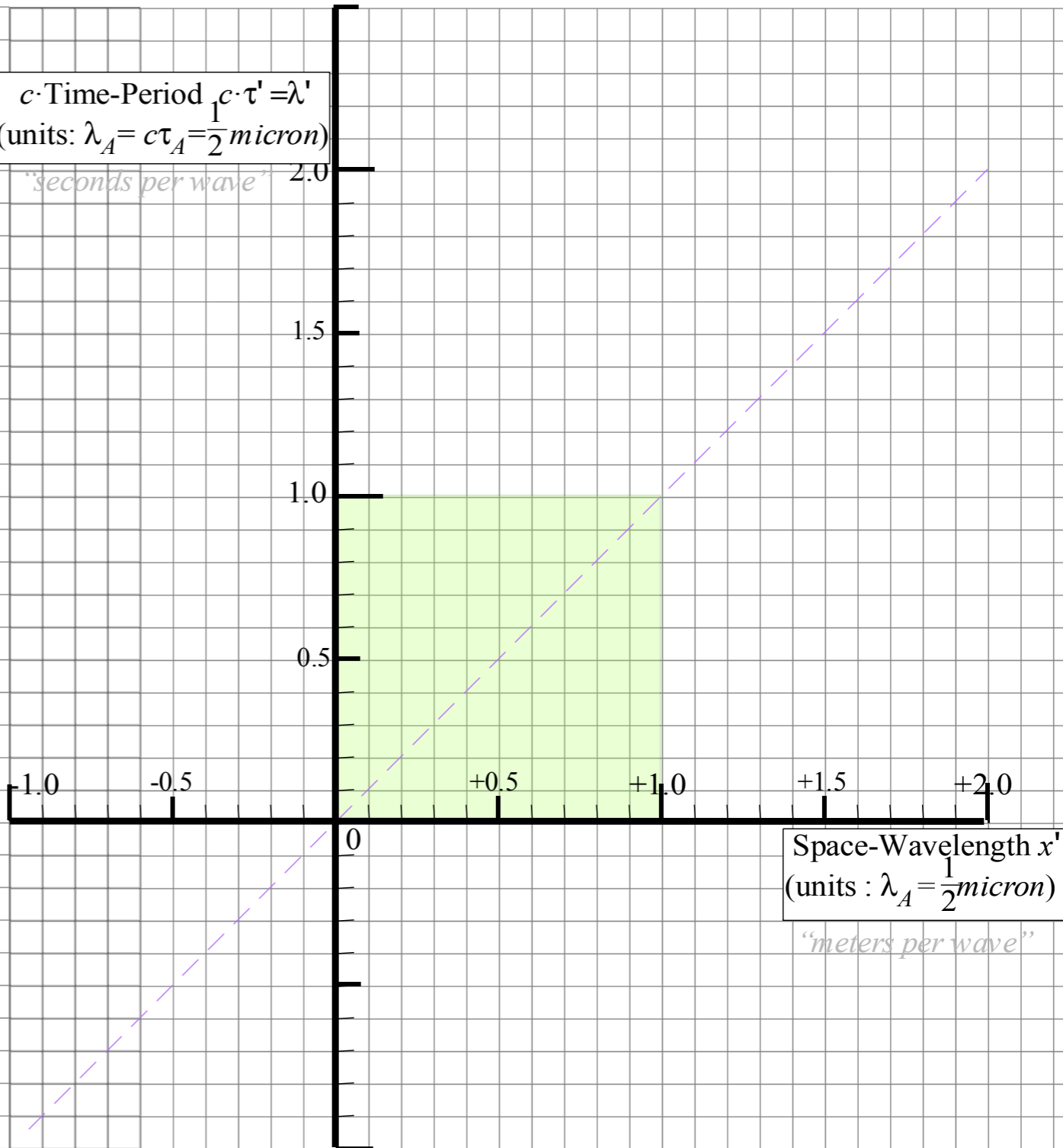
Relativity : a novel introduction to relativistic mechanics I.

(CMwBang! Unit 8 , AMOP Ch.0,)

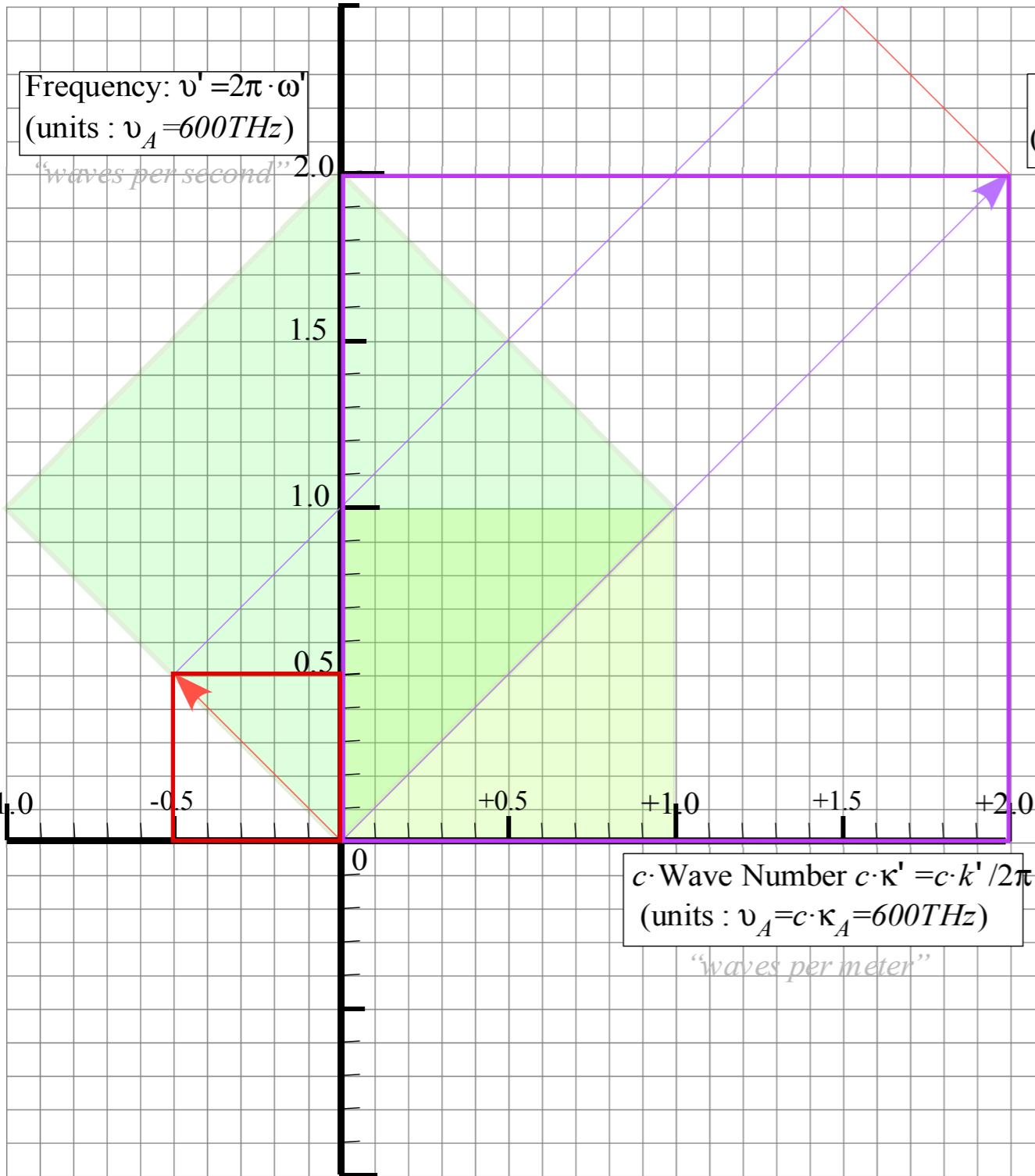
Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors



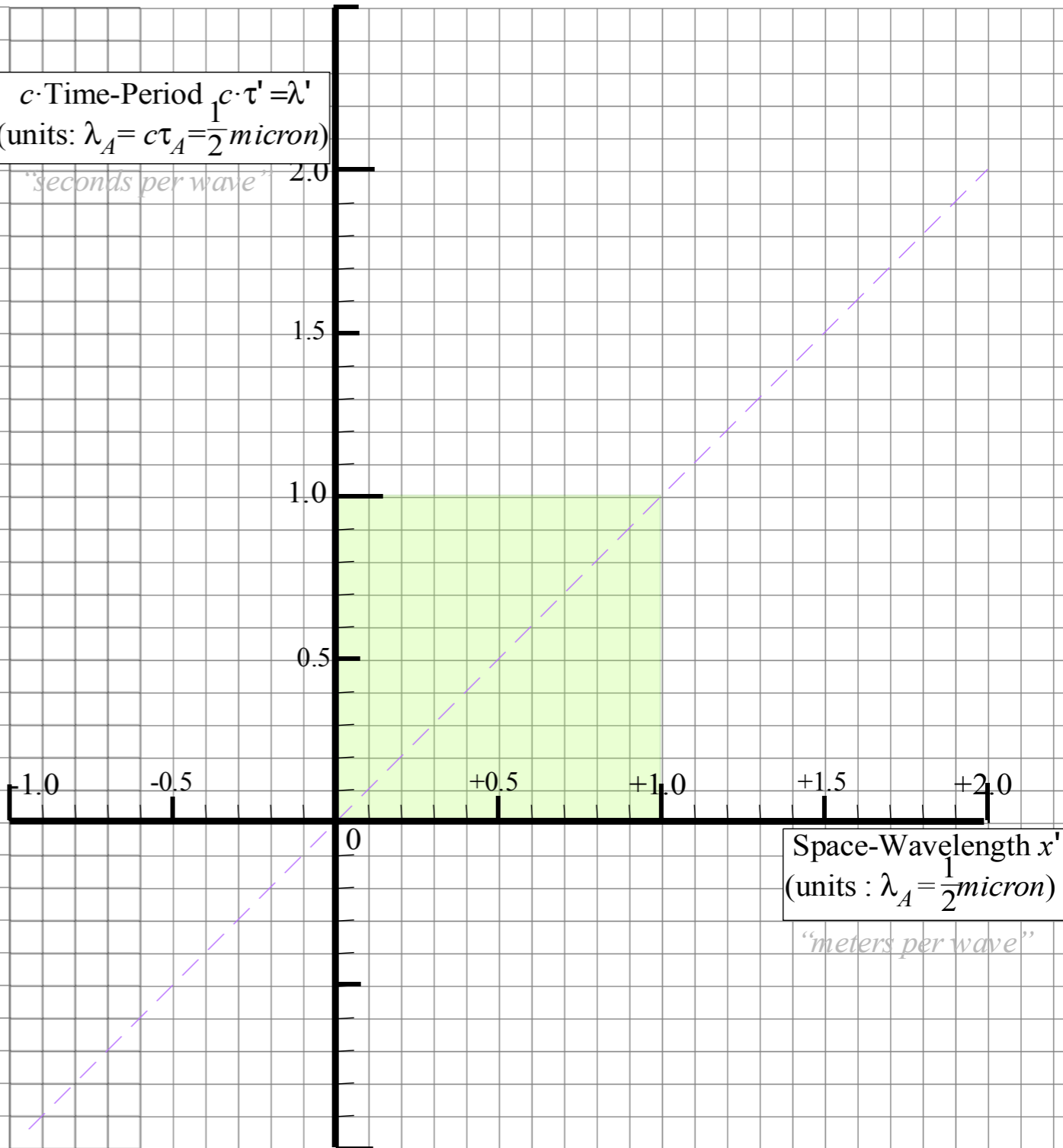
Space-time ($c\tau'$, x') geometry of 2-CW paths



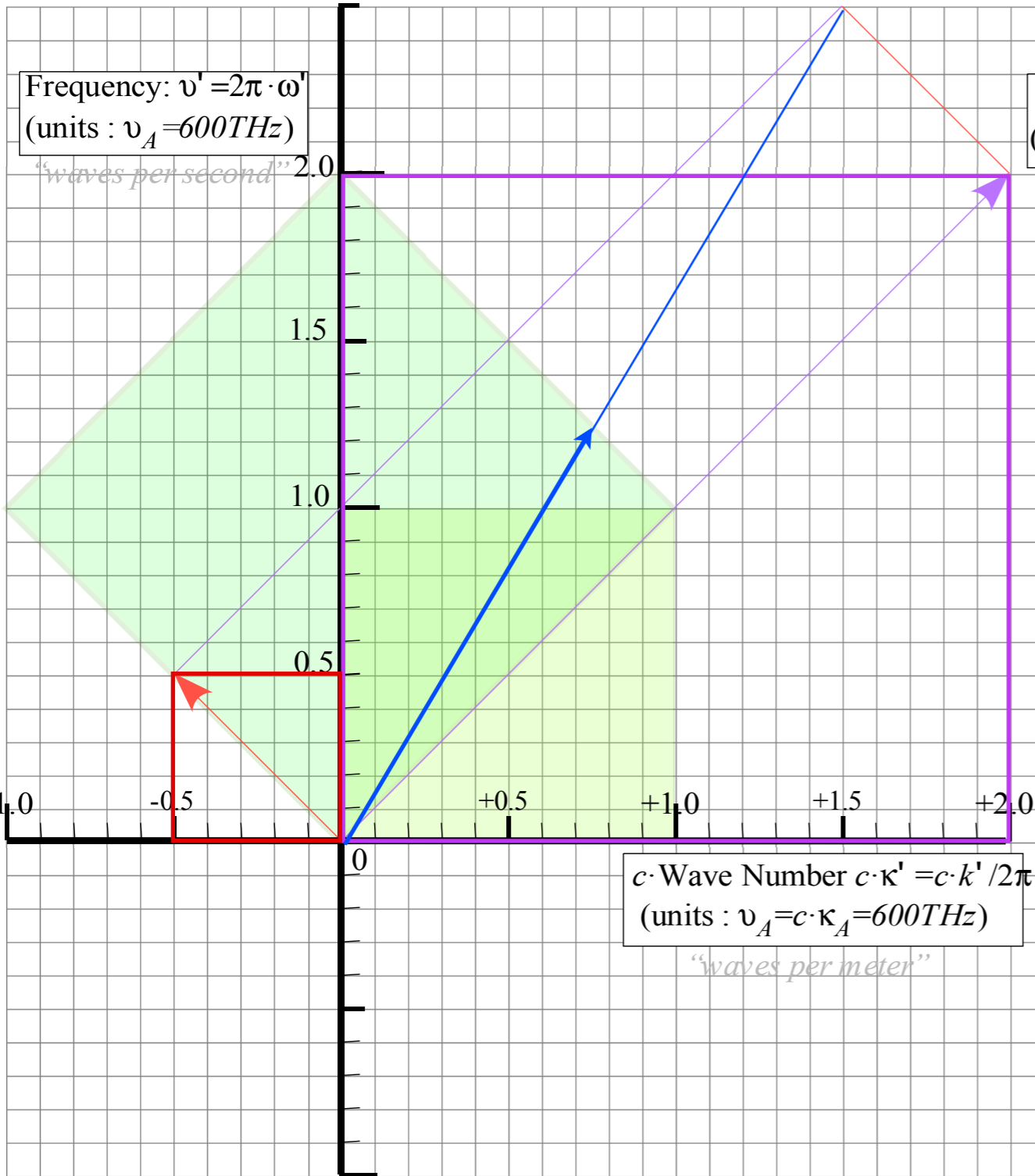
Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors



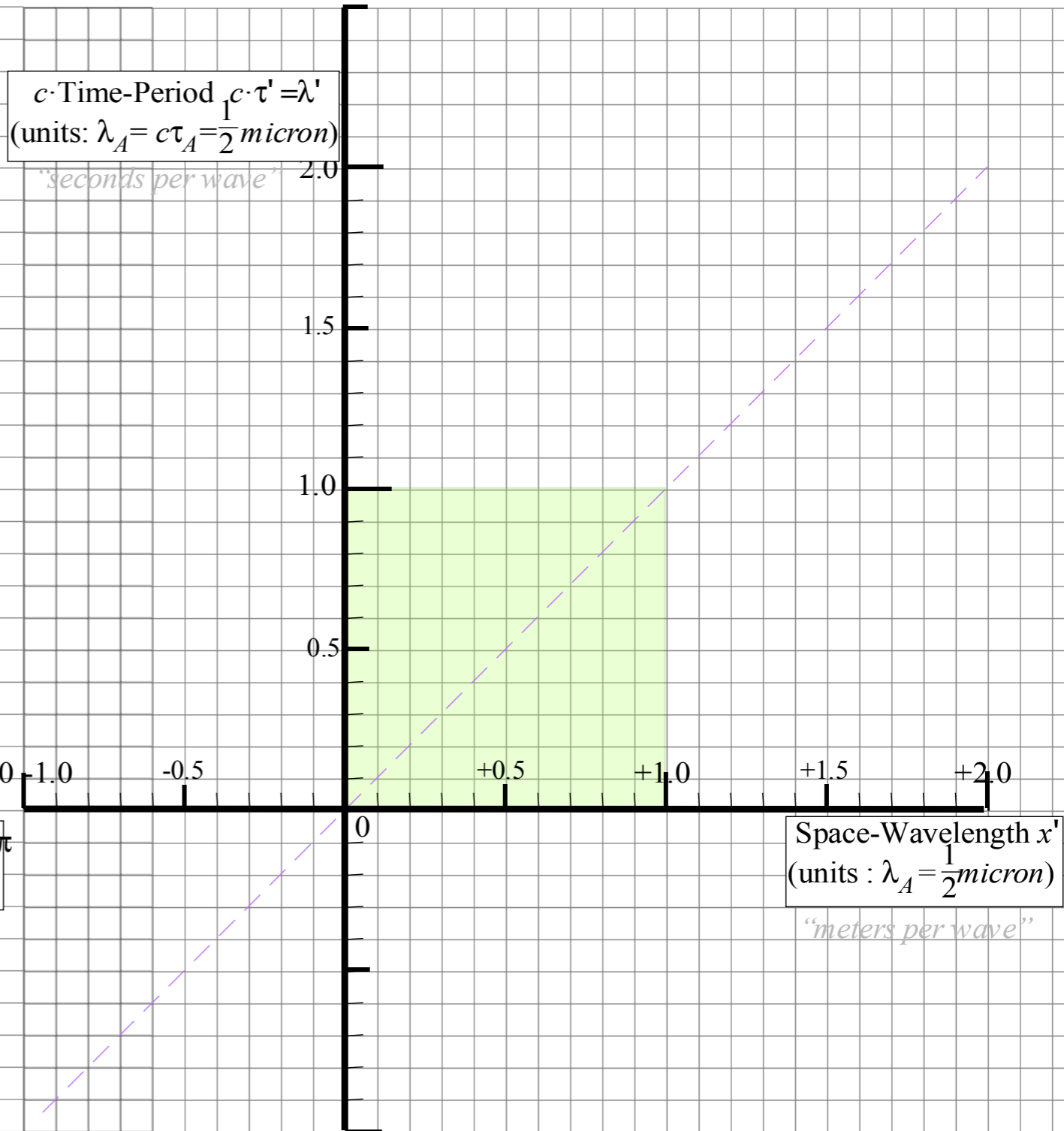
Space-time ($c\tau'$, x') geometry of 2-CW paths



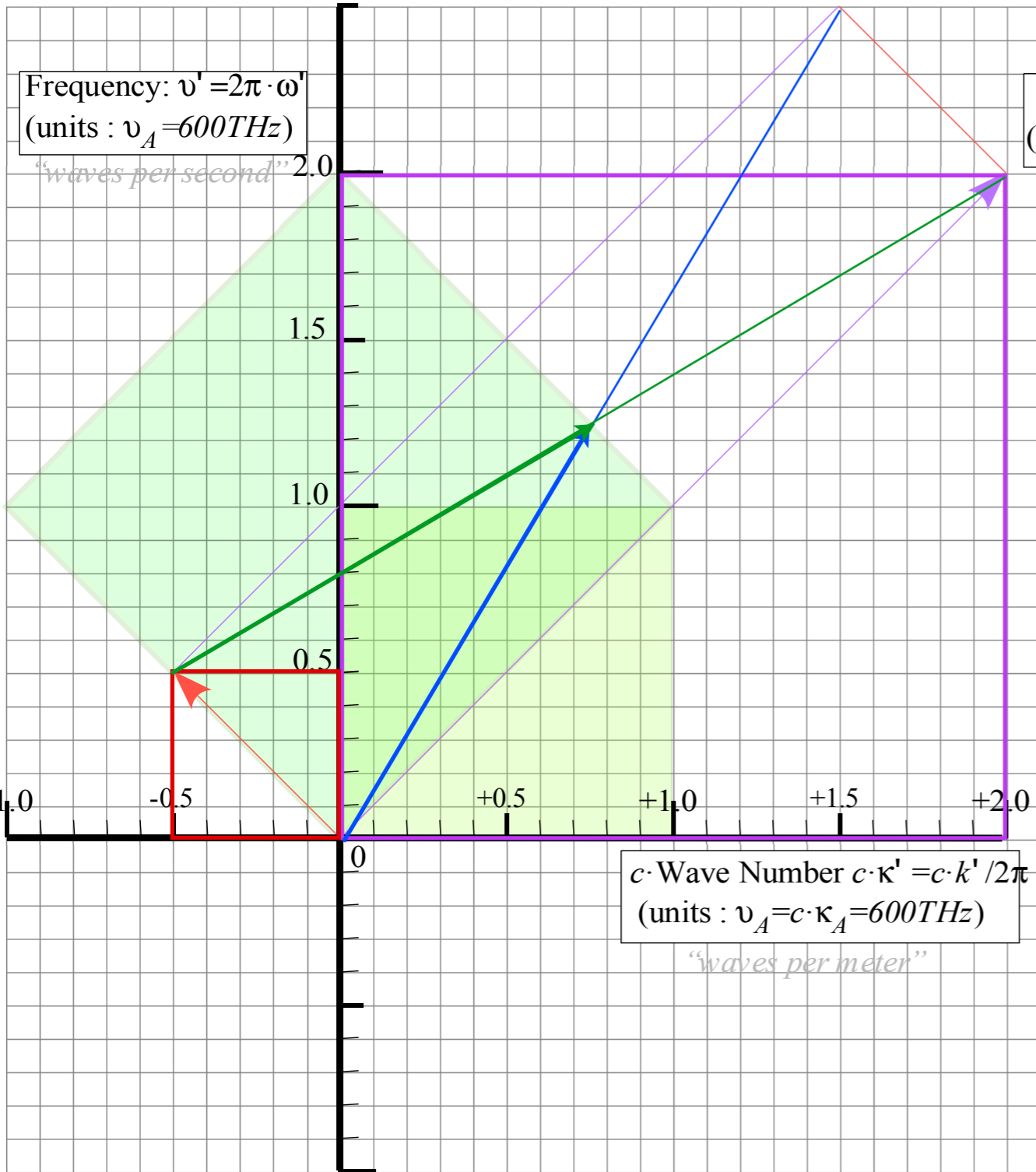
Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors



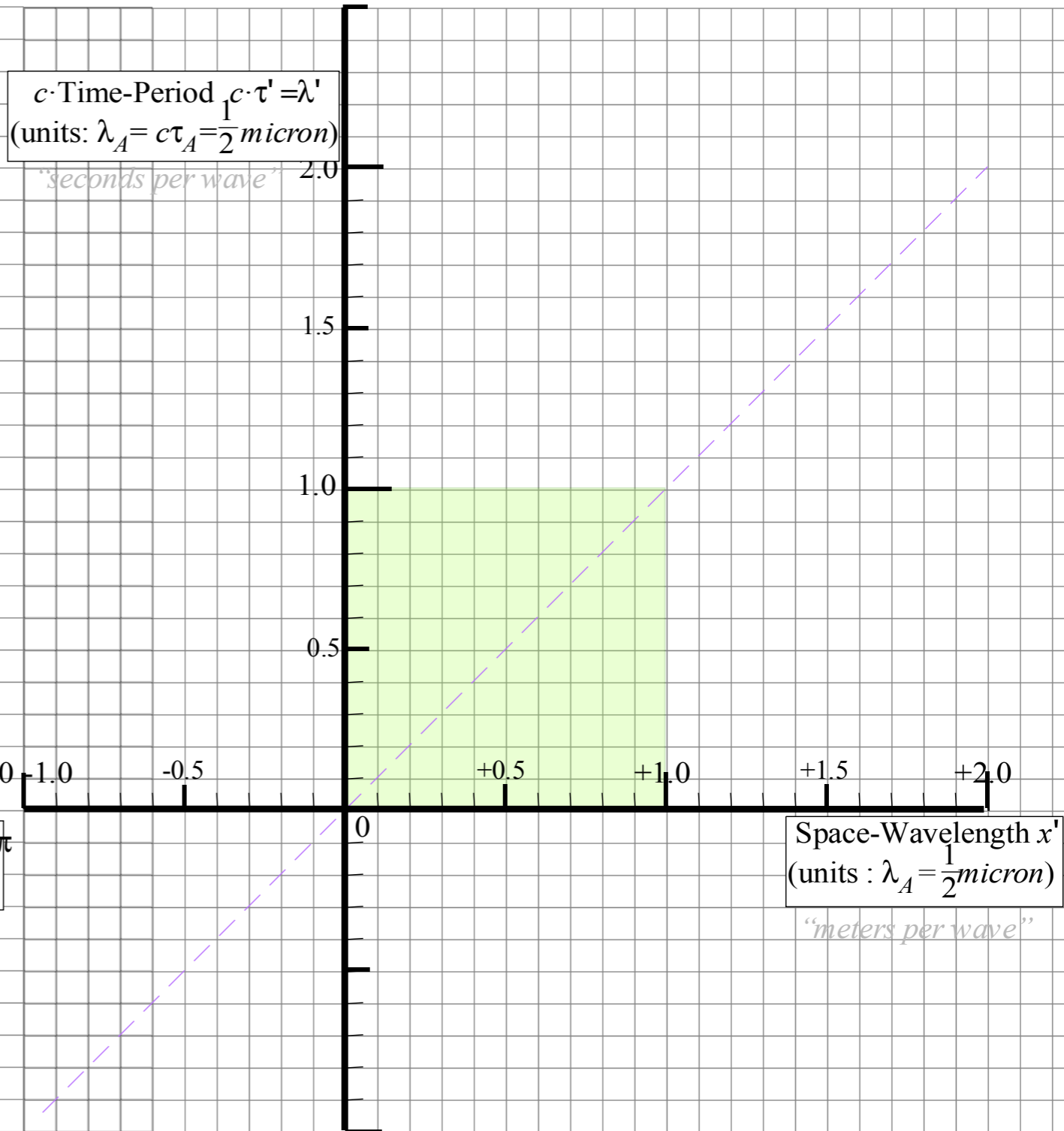
Space-time ($c\tau'$, x') geometry of 2-CW paths



Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors

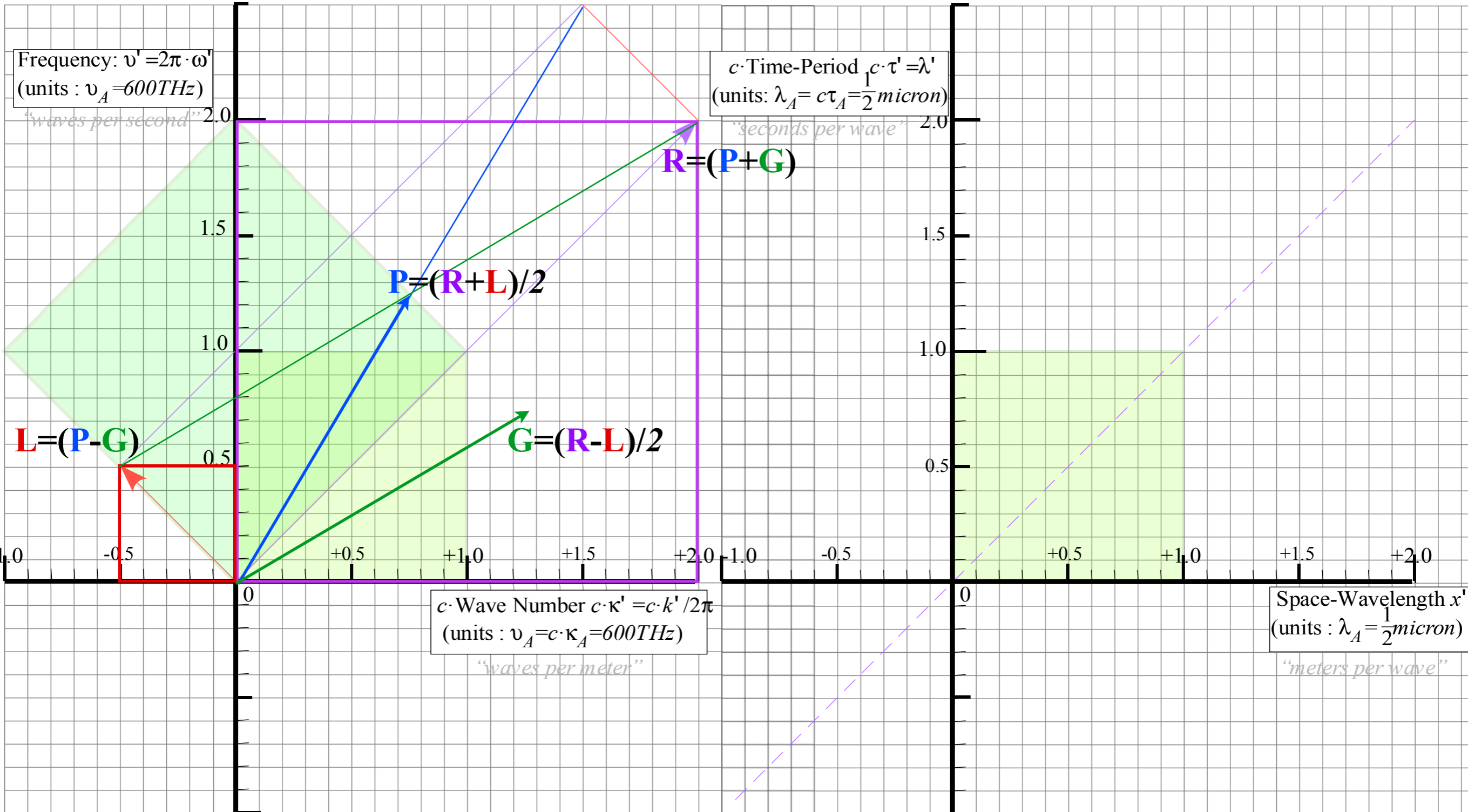


Space-time ($c\tau'$, x') geometry of 2-CW paths



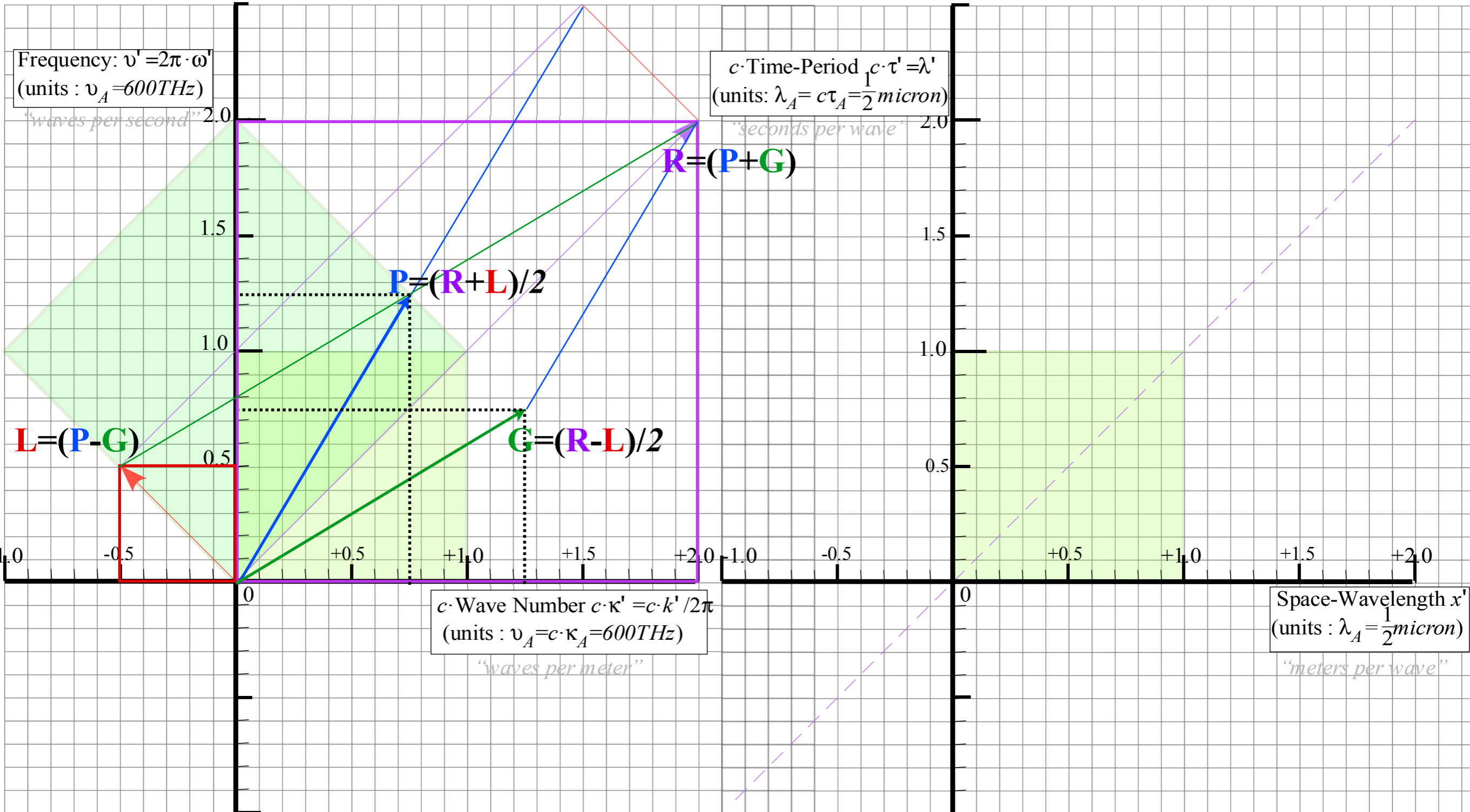
Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors

Space-time($c\tau'$, x') geometry of 2-CW paths

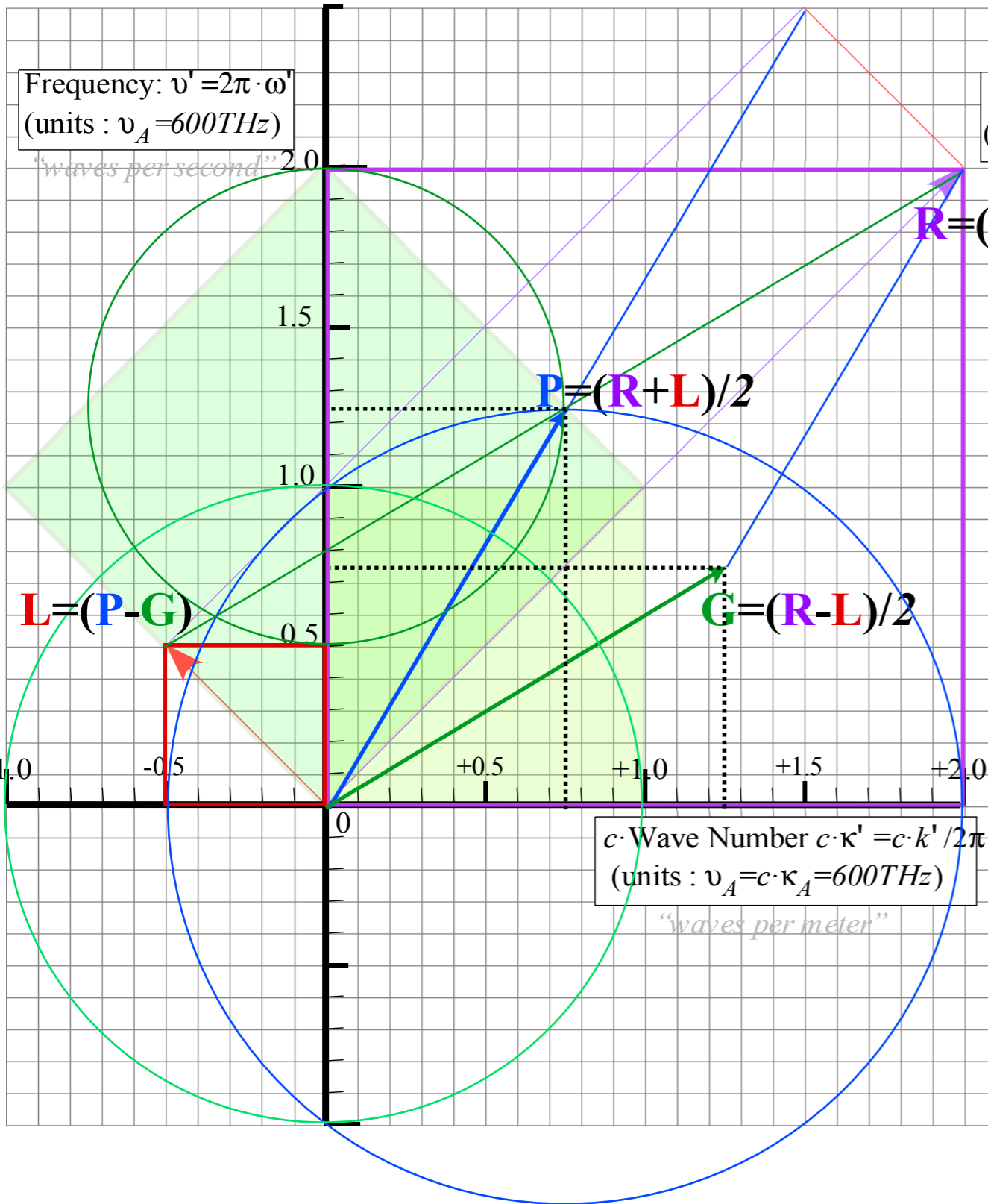


Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors

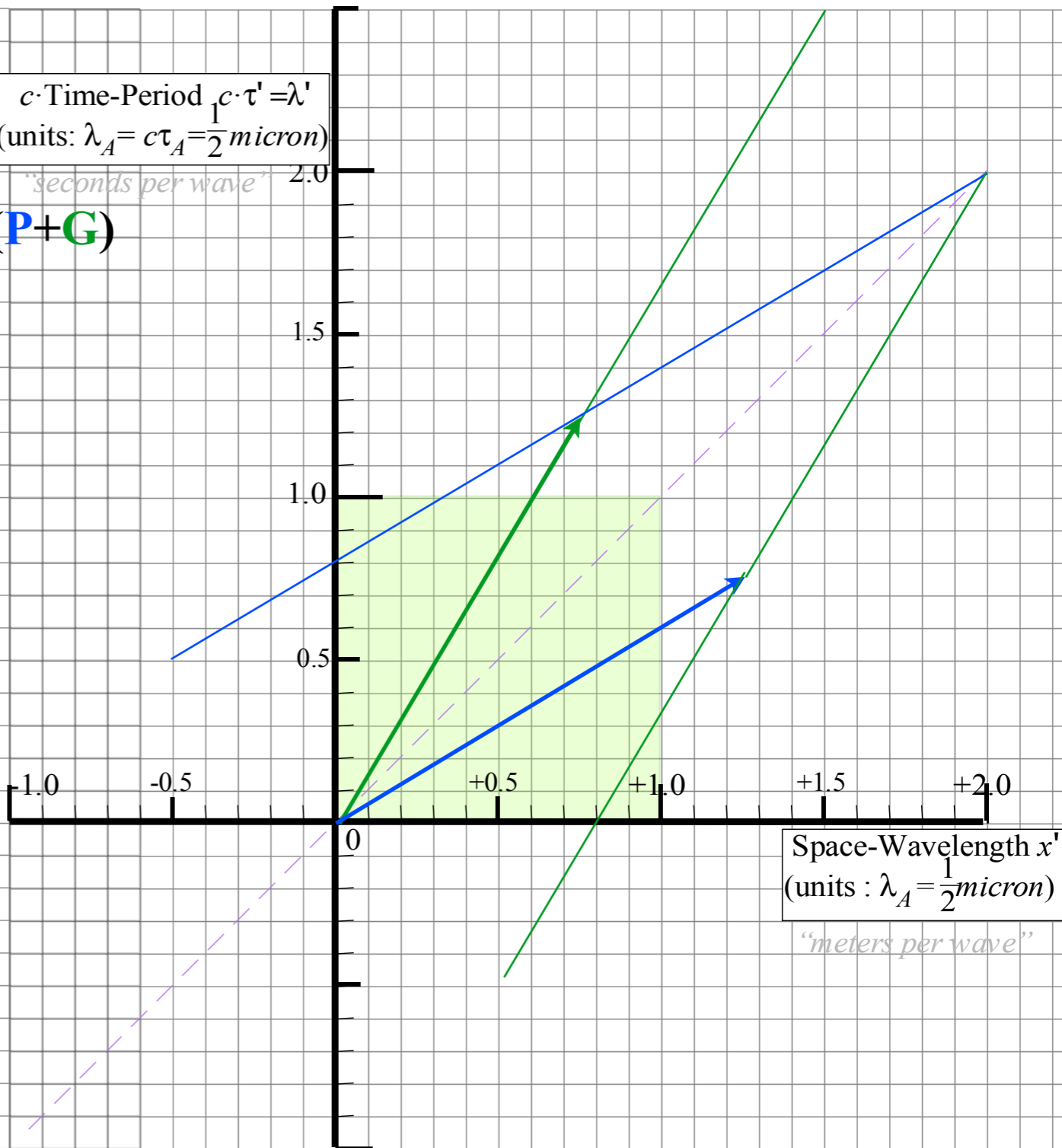
Space-time ($c\tau'$, x') geometry of 2-CW paths



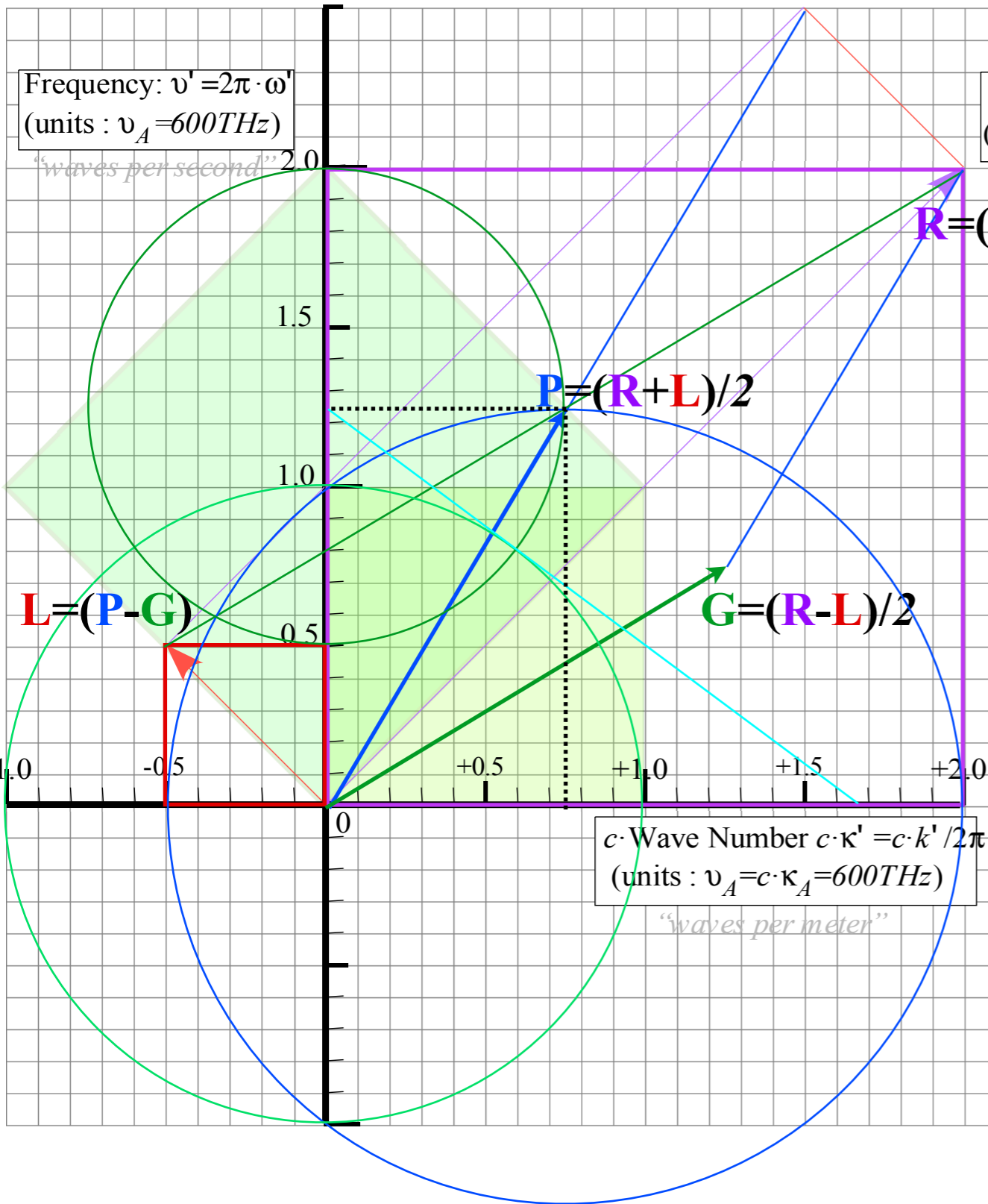
Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors



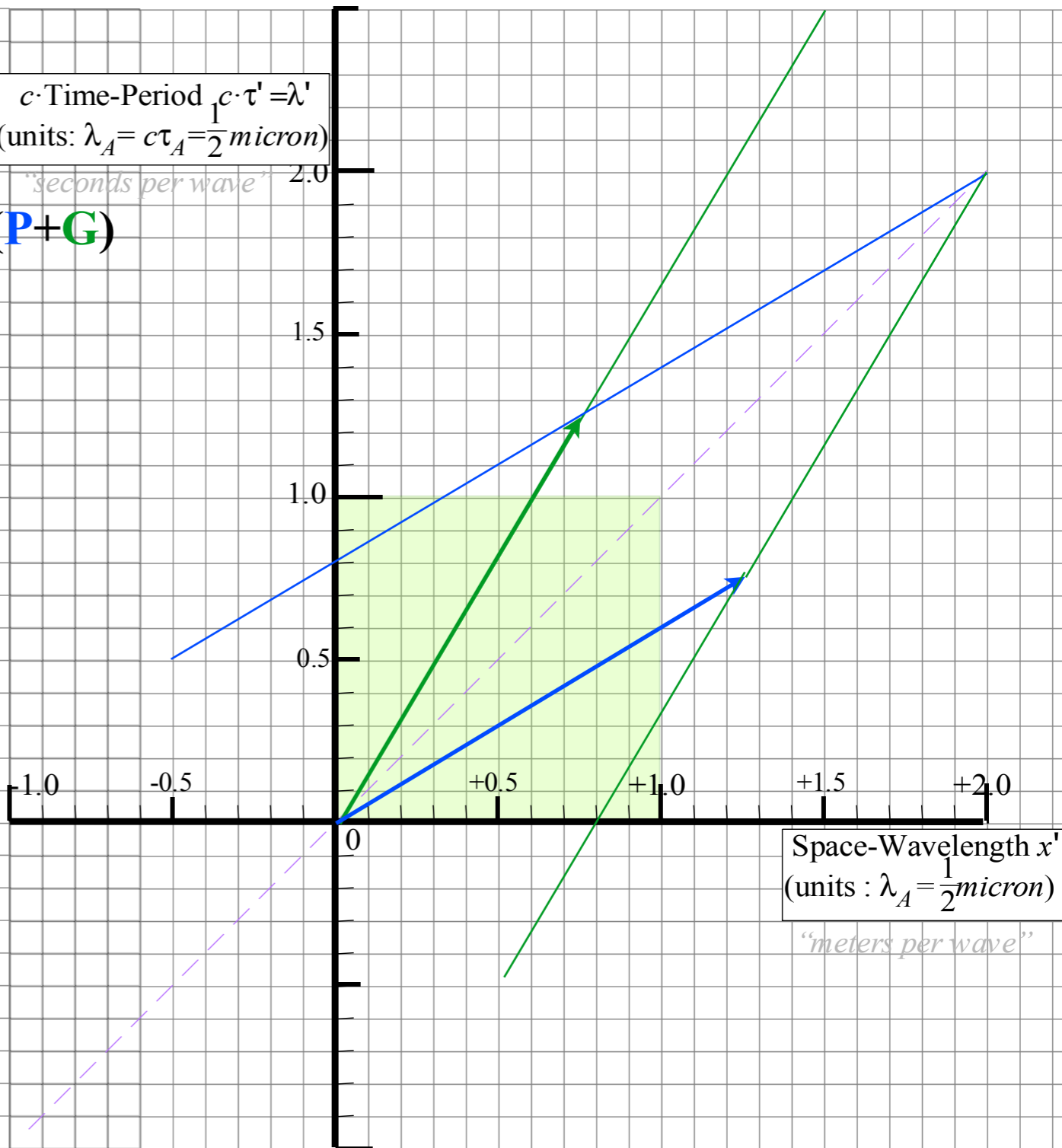
Space-time ($c\tau'$, x') geometry of 2-CW paths



Per-space-time $(\nu', c\kappa')$ geometry of 2-CW vectors

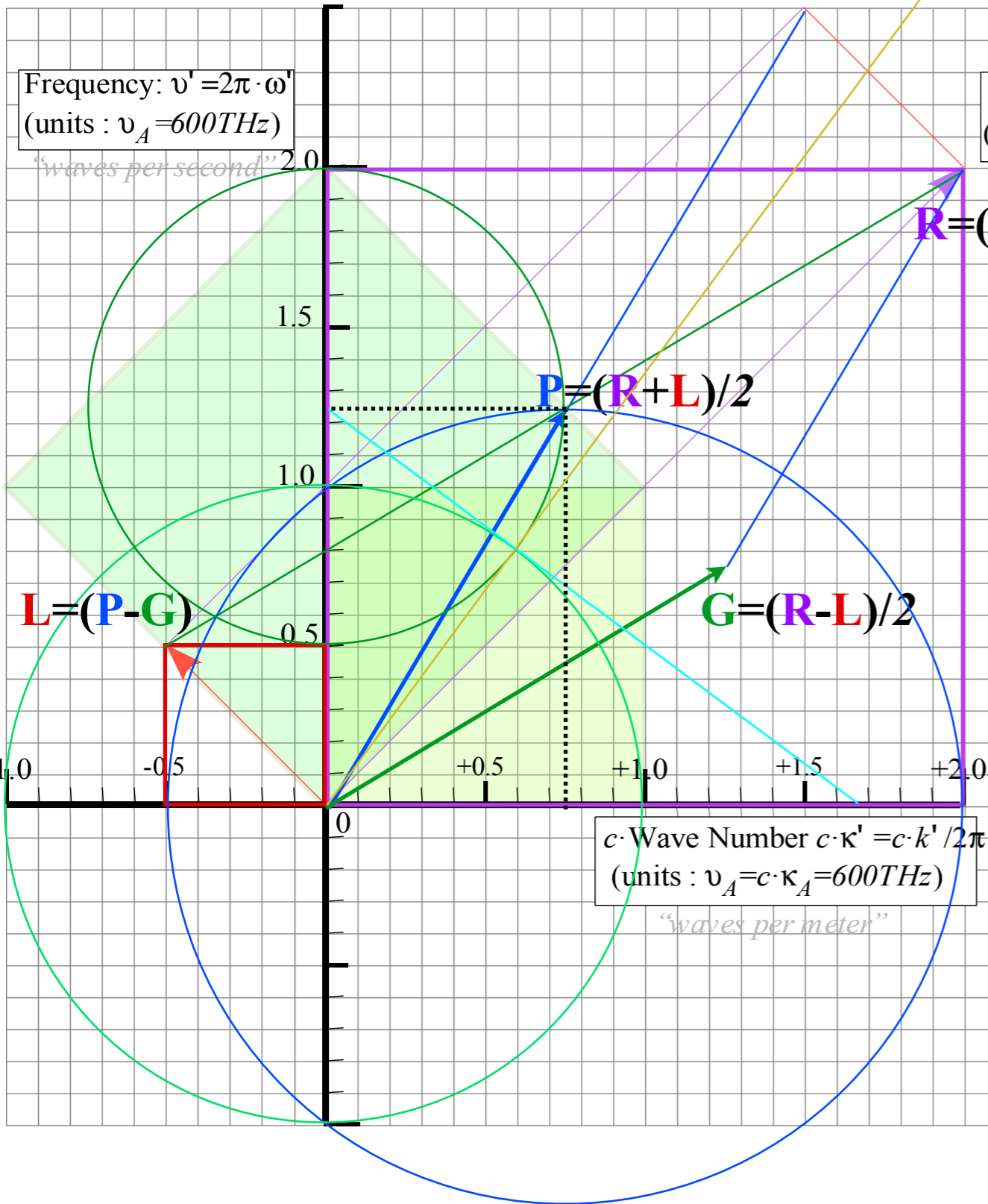


Space-time $(c\tau', x')$ geometry of 2-CW paths

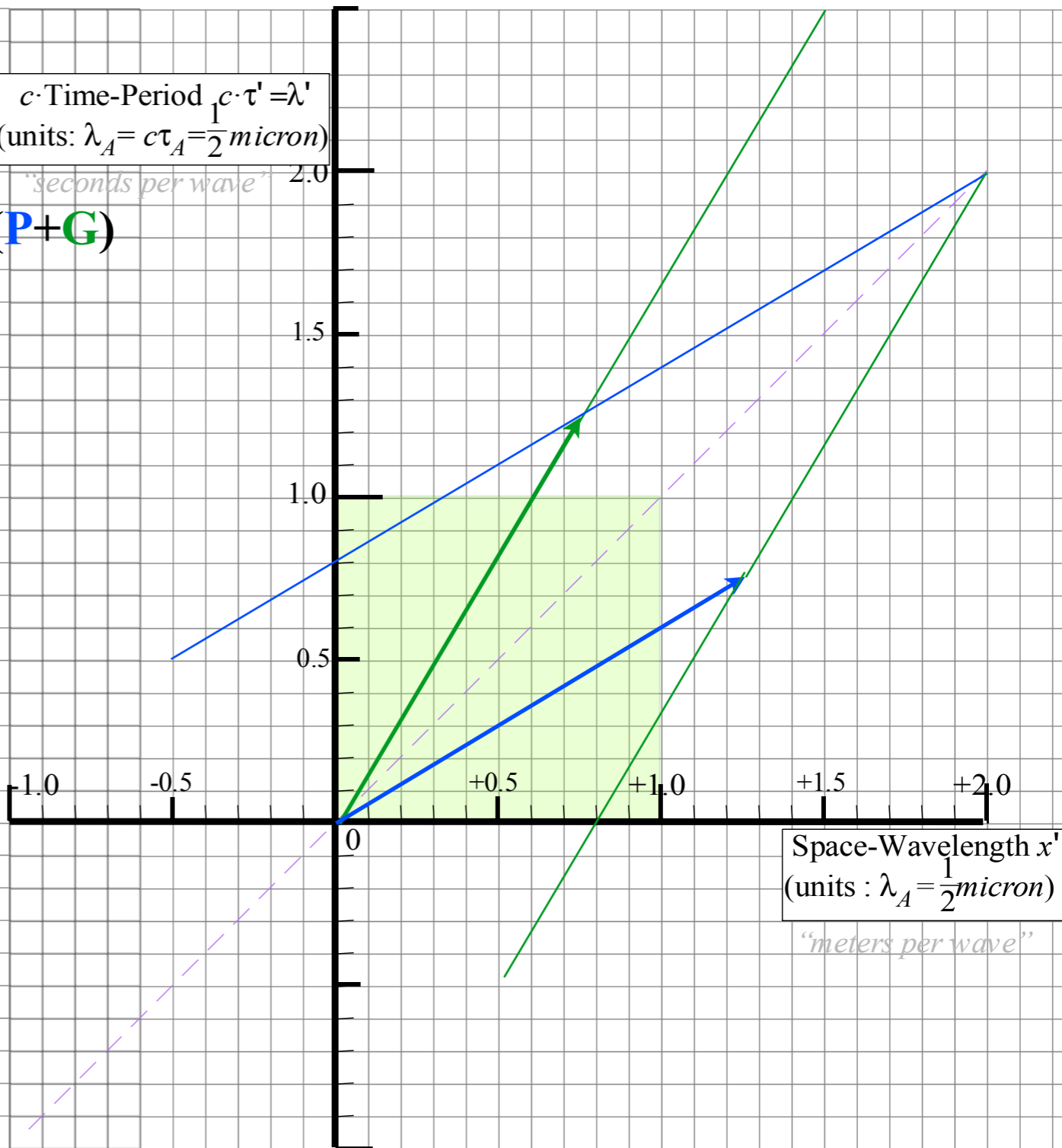


See p. 109-111 Lect.29 for “Occam sword” geometry

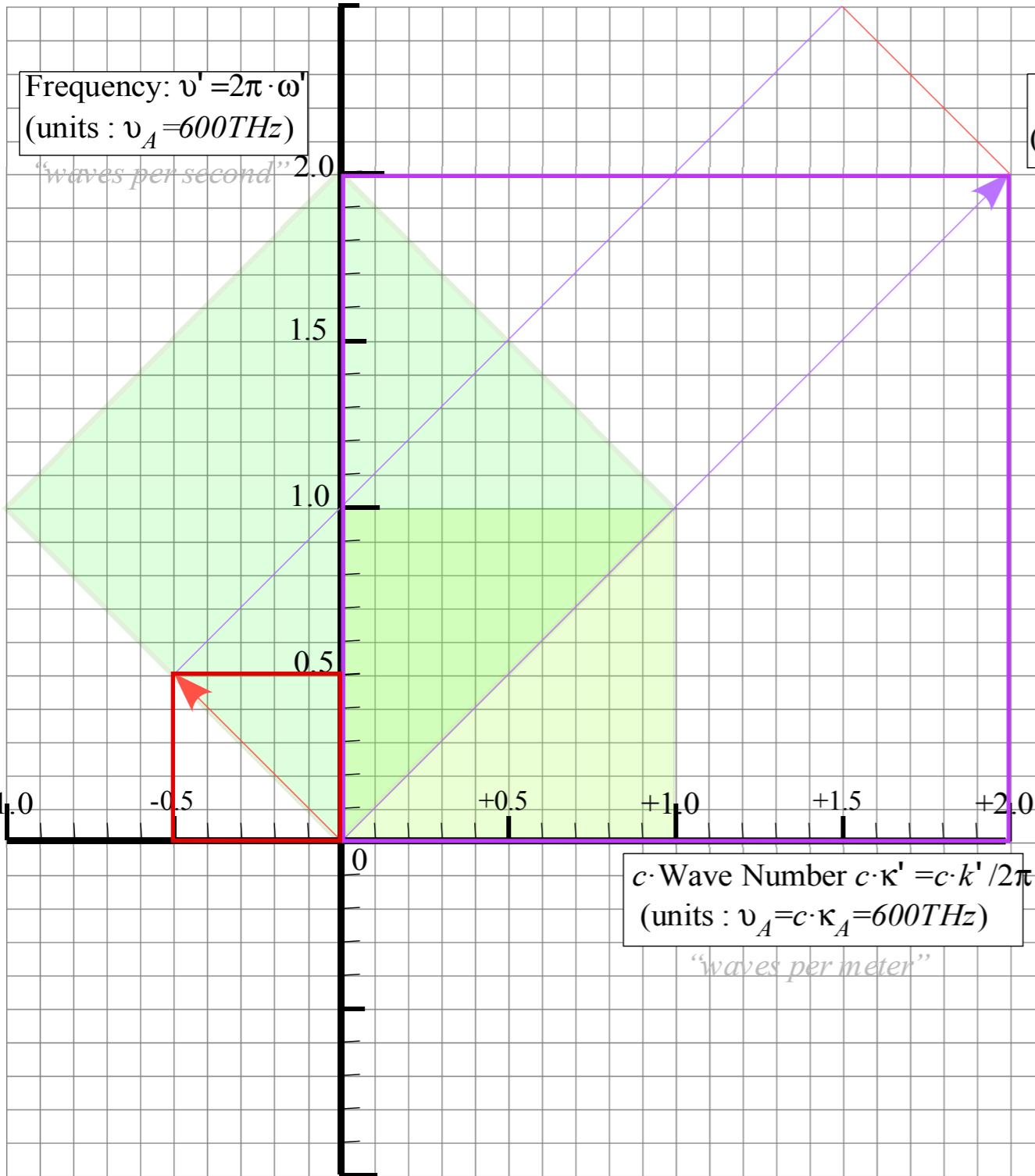
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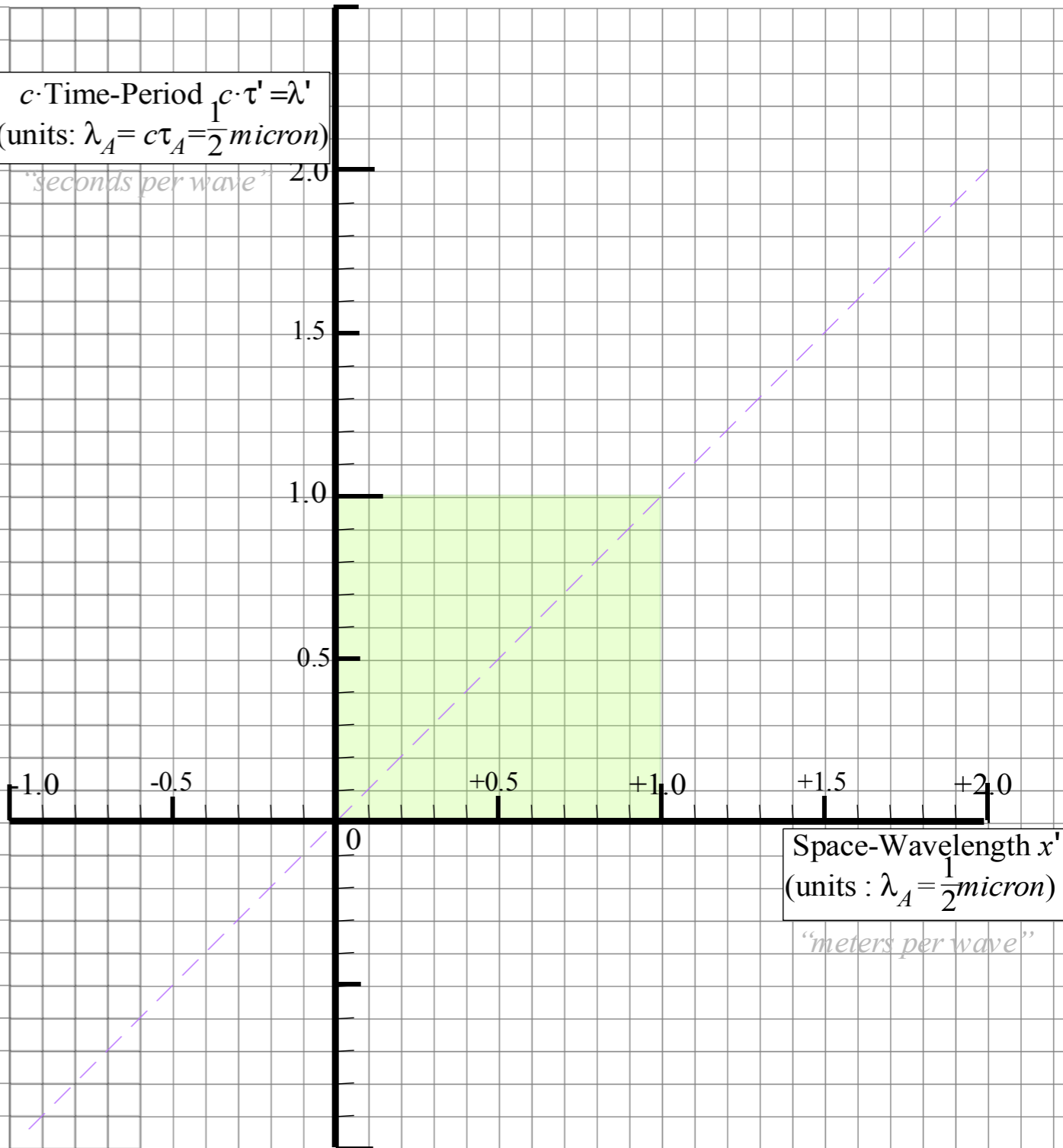
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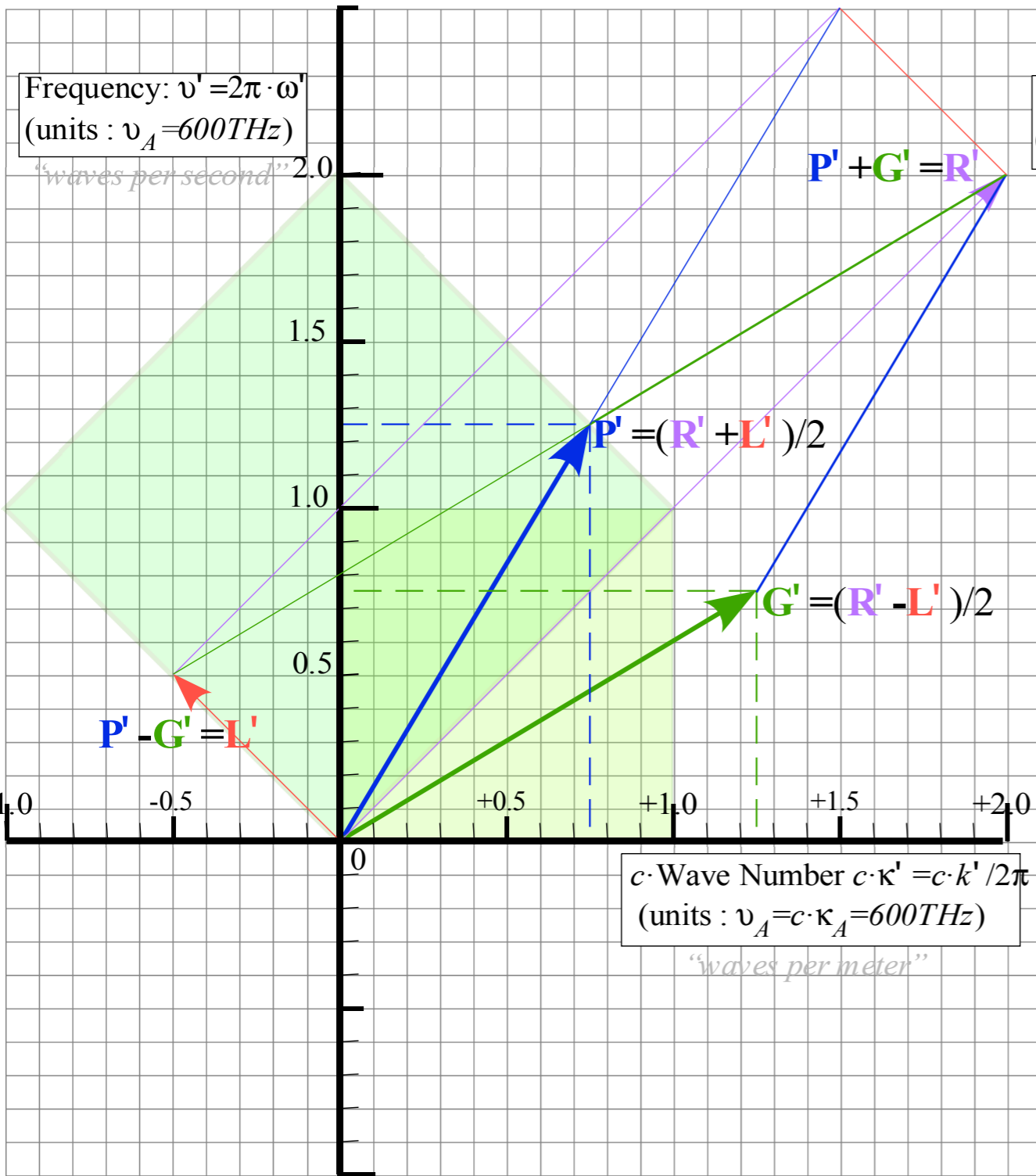
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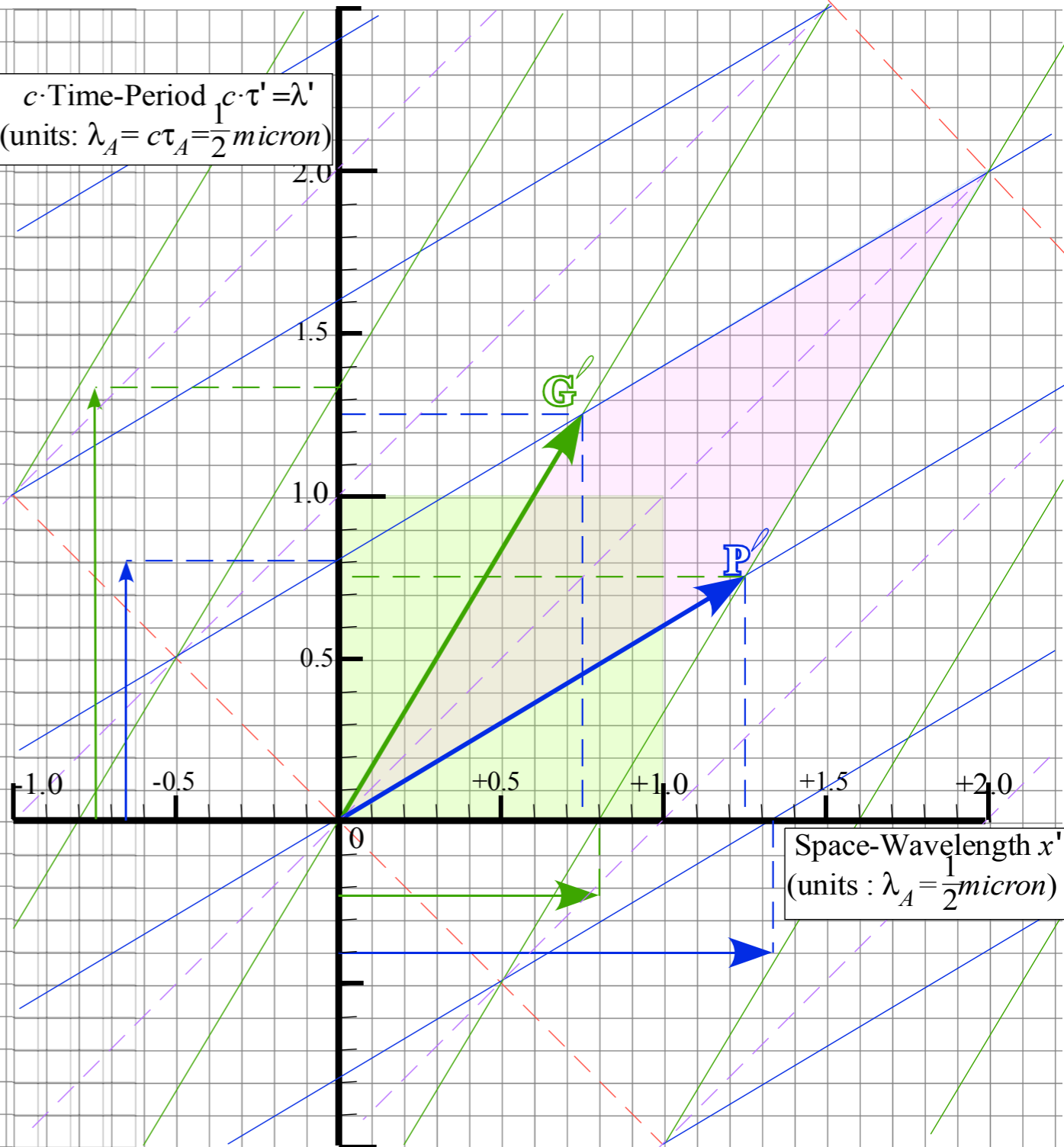
Space-time ($c\tau'$, x') geometry of 2-CW paths



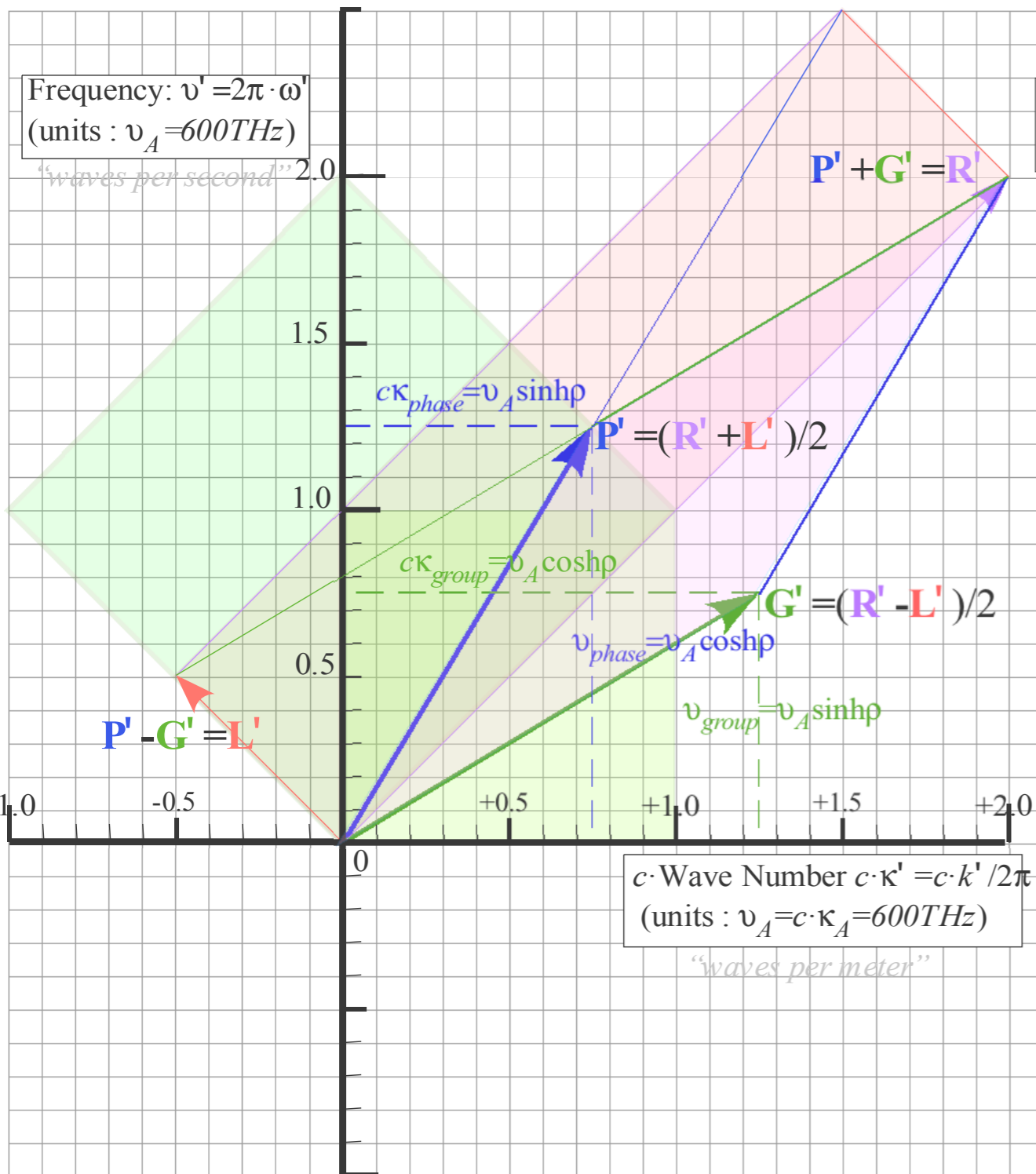
Per-space-time $(\nu', c\kappa')$ geometry of 2-CW vectors



Space-time $(c\tau', x')$ geometry of 2-CW paths



Per-space-time (ν' , $c\kappa'$) geometry of 2-CW vectors



Space-time ($c\tau'$, x') geometry of 2-CW paths

