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## Characterization of Adsorption Processes in High-Temperature CO2 Sorbents

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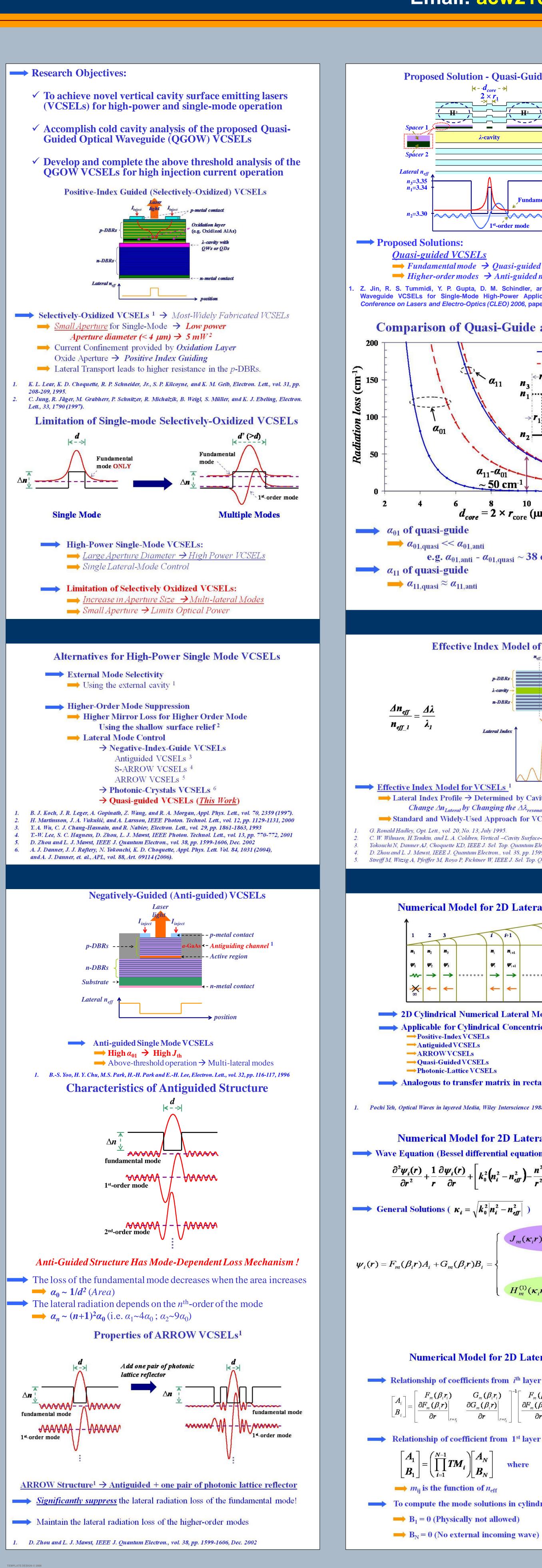
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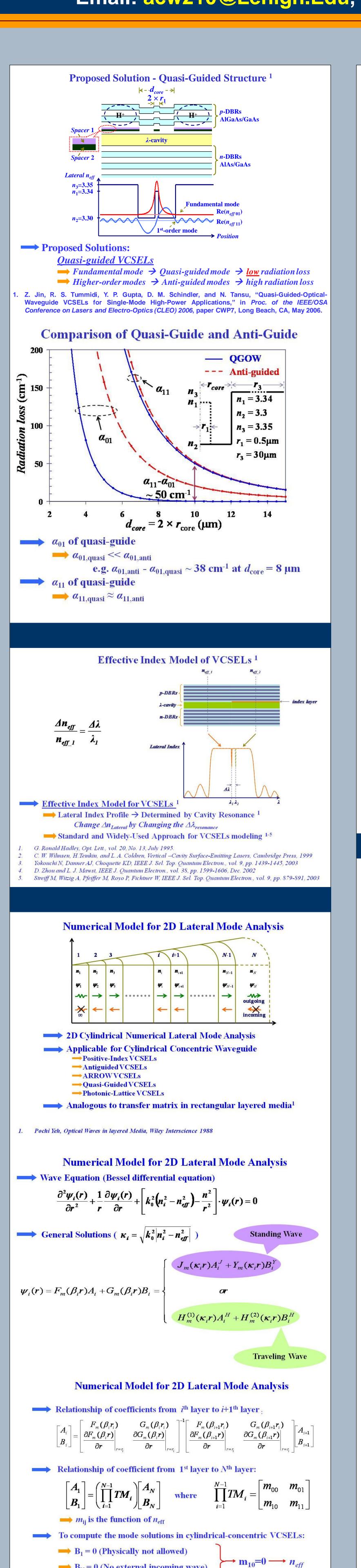
## Above Threshold Analysis of Quasi Guided Optical Waveguide VCSELs for Single-Mode High-Power Application

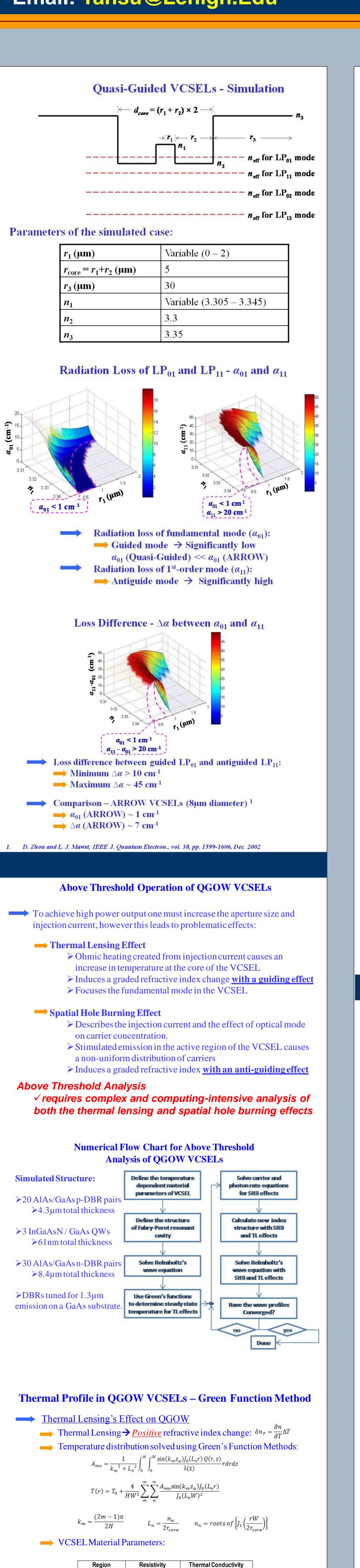
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0.035(W/cmK)

0.25(W/cmK)

0.08(W/cmK)

0.44(W/cmK)

 $2.3*10^{-1}\Omega cm$ 

 $10^{-2}\Omega cm$ 

 $3.2 * 10^{-2} \Omega cm$ 

 $10^{-4}\Omega cm$ 

