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Title: Optical Orbital Angular Momentum Amplifier based on an Air-Core Erbium Doped Fiber

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The excel file contains both simulation and experimental data for the paper. In particular:

Fig. 1b: Effective refractive indices for TE_{01} , $HE_{21}^{\text{even, odd}}$ and TM_{01} modes as a function of wavelength.

Fig. 5b: Gain spectrum of the OAM amplifier at an input signal power of -4dBm and a launched pump power of 0.57W.

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