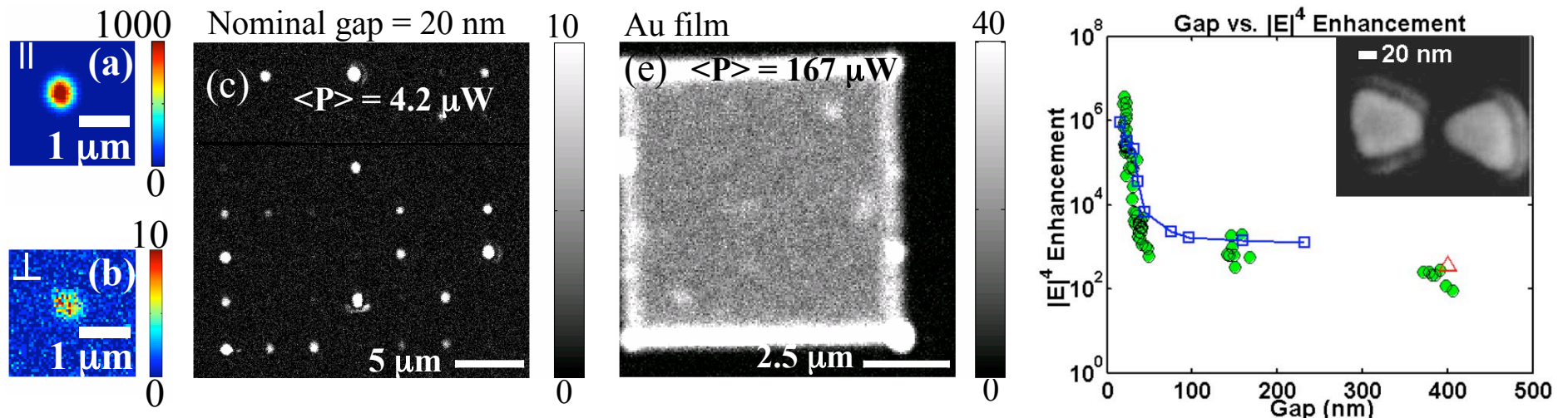


# Improving the Mismatch Between Light and Nanoscale Objects with Gold Bowtie Nanoantennas

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## Experimental Determination of Field Intensity Enhancement



- Measurement of TPPL yields Intensity enhancements  $> 10^3$ !
- Enhancement strongly dependent on gap size, incident field polarization