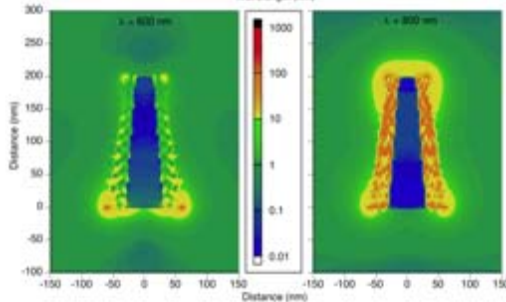
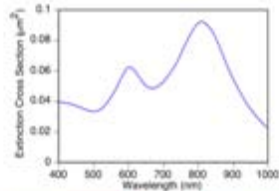
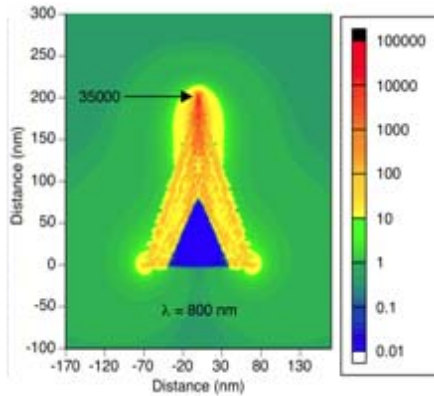
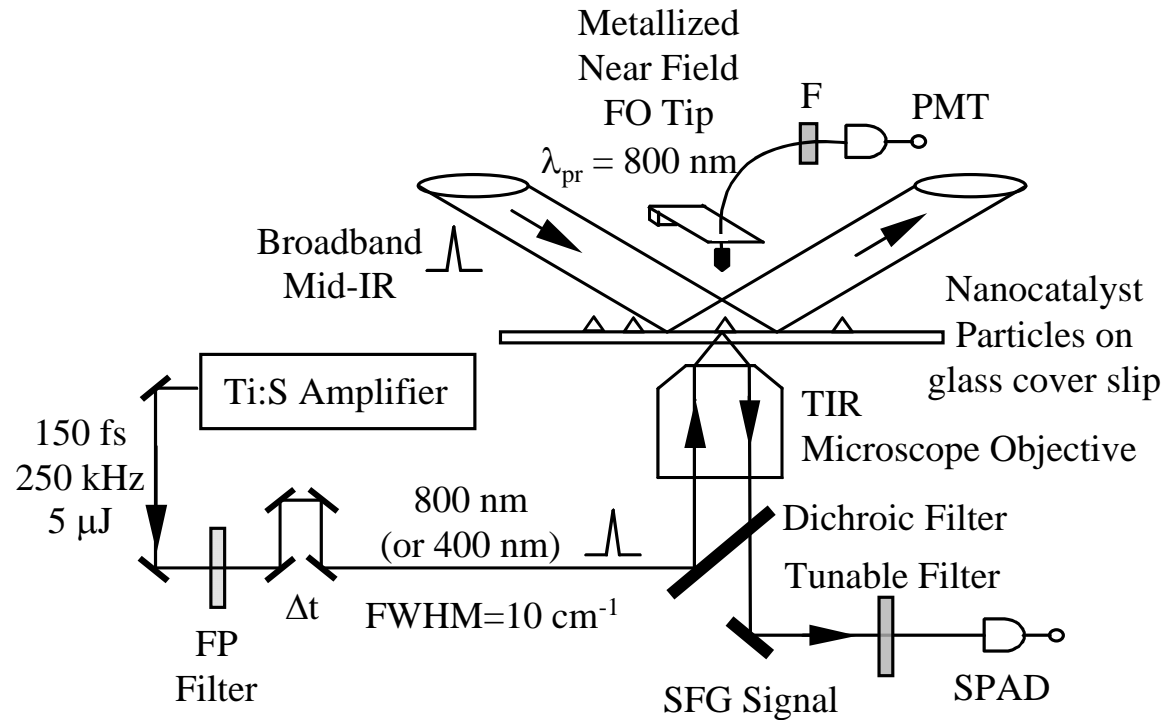


Experiment for Sum Frequency Generation Imaging



Resonant tips



Signal Enhancements:

- ❖ Total internal reflection (800 nm)
- ❖ Plasmon-resonant near field metal probe tip
- ❖ Signal collection via close-coupled objective or FO probe tip