Self Assembled NanoComposites

- Fabricating Devices using Self Assembled Nanocomposites for
  - Microphotonics
  - Microelectronics
  - MEMs and MOEMs
- Nanocomposite dielectric, optical, and mechanical properties investigated and applied to construction of novel devices
- Materials successfully met initial program goals and are now moving into second phase prototype development

First Generation Third Order 800 MHz Ultra Compact Filter Fabricated using Self Assembled Nanocomposite