

- Massive-MIMO, multiuser mobile broadband
- mmWave communications
- Multi-Gbps Visible Light Communication
- Low-latency control over cellular backbone

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ACCOMPLISHMENTS

- mmWave up/down converter, beamforming
- VLC high data rate demo
- OAI-based 5G PHY
- Predictive handoff for low latency

- Advanced algos for 5G
- New networked control algorithms
- mmWave phased array beamforming
- High data rate via VLC

All this will all be connected to our 5G Backbone!



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