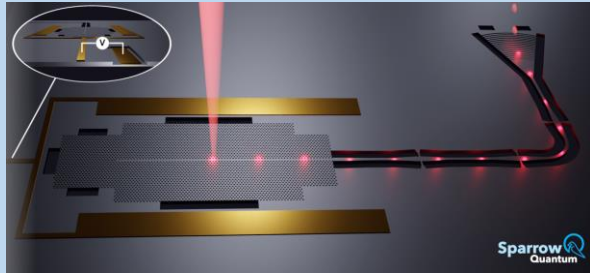
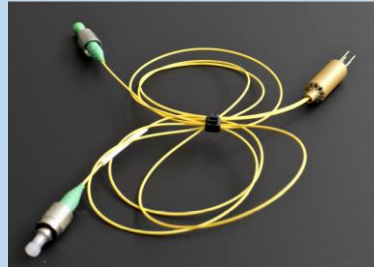


## Single Photon sources



Single photon chip



Fibre-couple assembly



Integrated source  
950 nm



Integrated Telecom source  
1550 nm

## Sparrow Quantum enables faster, better, and more cost-effective Quantum Systems

### • World class single-photon specifications:

- |                                     |              |
|-------------------------------------|--------------|
| ✓ Single-Photon purity:             | 99%          |
| ✓ Coherence / Indistinguishability: | 98%          |
| ✓ Photon rate in fibre:             | 350 MHz      |
| ✓ Commercially available            | Beta version |

### Competencies:

- ✓ Performance
- ✓ Nano-fabrication expertise
- ✓ Materials and equipment access