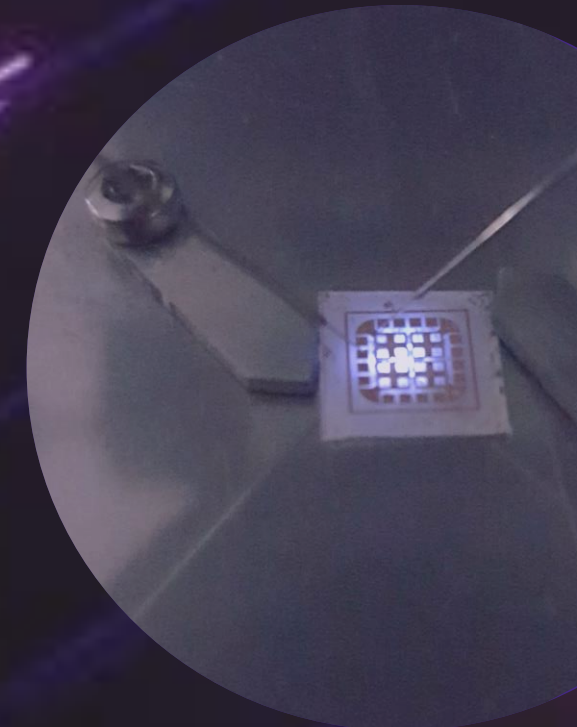


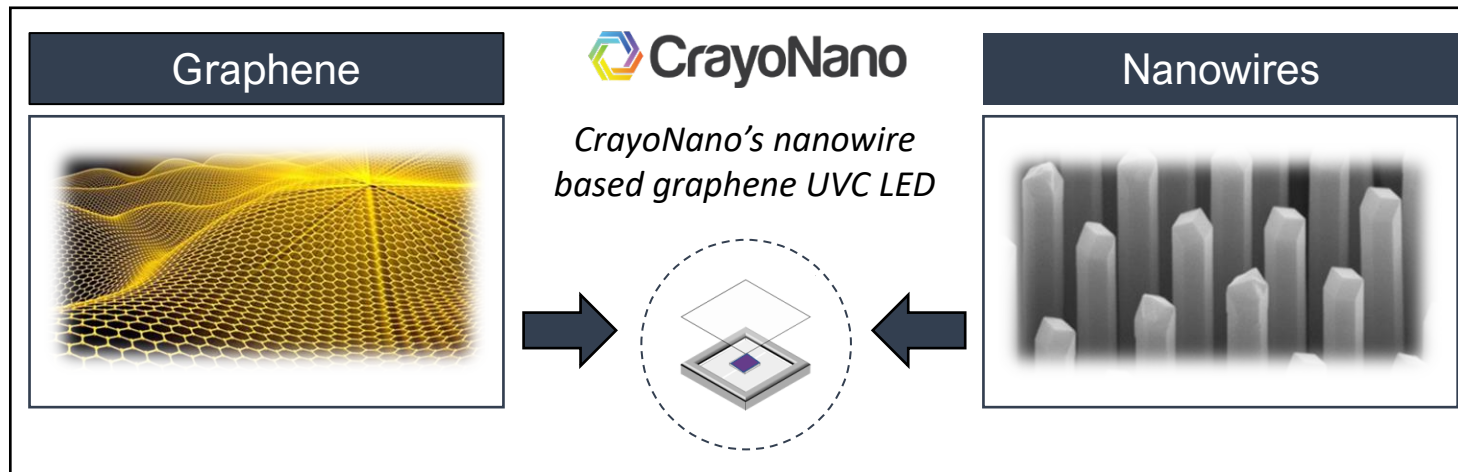
CrayoNano AS

- Nanotechnology for a sustainable and healthier life, initially applied for UVC-LEDs for disinfection purposes
- Currently in the commercialization phase with target commercial market entry in Q3 2021
- Founded in 2012 and based on more than 15 years of research at NTNU Trondheim
- Office and facilities located in Trondheim, Norway
- Building on competence in the Norwegian semiconductor cluster with strong heritage and several success stories



CORE TECHNOLOGY: NANOWIRES ON GRAPHENE

CrayoNano's UVC LEDs for high volume application markets



- Materials optimal for UVC wavelengths
- High-quality nano material technology yields high optical efficiency
- Scalable manufacturing based on reusing existing semiconductor infrastructure
- Significant cost-savings in material and processing

Added value for UVC LED

Higher efficiency and power output

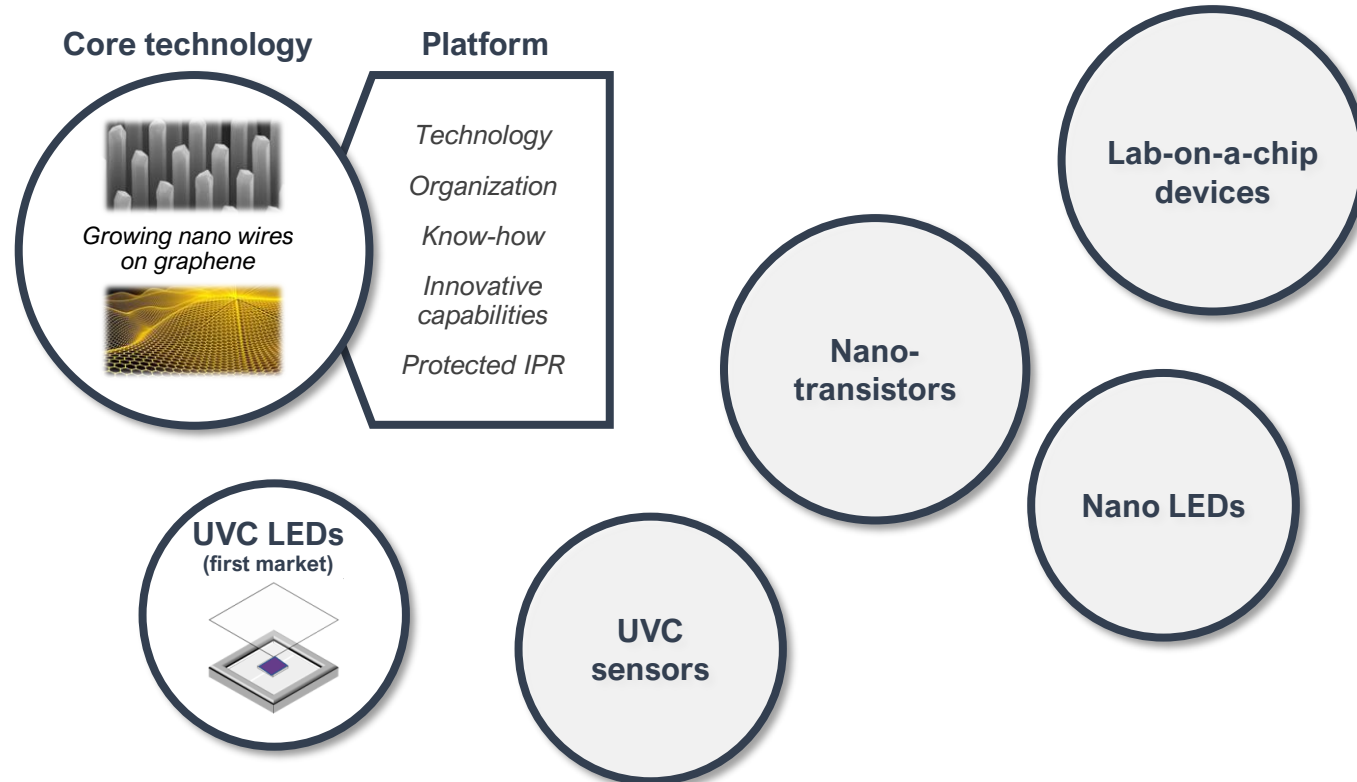
Lower manufacturing cost



CRAYONANO'S PARTNERS



———— Early applications ———> ———> Potential new markets long term ———>



We will offer:

- Game changing cost-performance for packaged UVC LEDs
- Development and volume supply of nanotech-based optoelectronics component solutions

We look for:

- Strategic customers developing high-volume UVC disinfection applications and new photonics application markets
- Supply chain partners for nanomaterials, semiconductor design and fabrication