



CUSTOMER SUCCESS STORY

Stilla Technologies Digital PCR –
Next Generation of DNA Amplification

The Challenge

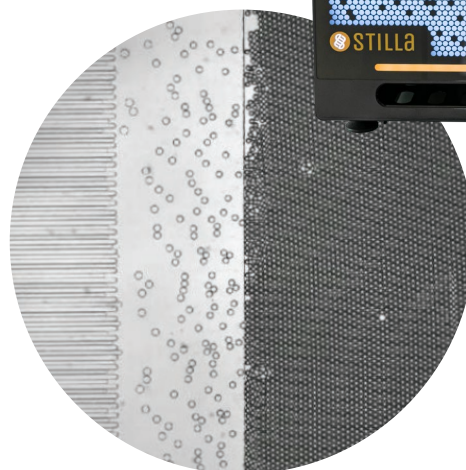
Stilla Technologies' chips feature cutting-edge microfluidic technology to generate a large array of thousands of individual droplets. The consumables required:

- › Reproducible micro-features
- › Consistent flatness
- › Robust & precise bonding
- › Low autofluorescence

Our Solution

Leveraging our state-of-the-art injection molding equipment and proprietary bonding technology, we enable mass-manufacturing of a cost-effective consumable, offering:

- › Reproducible dimensions across the entire production chain
- › Rigorous testing of optical quality
- › Cleanroom manufacturing, ISO13485 compliant



“We have chosen thinXXS Microtechnology as development and manufacturing partner. Their experience in microfluidics, micro-molding, and micro-assembly was key to achieving the required quality for our consumables. We especially value thinXXS' collaborative project approach, responsiveness, and efficient communication.”

– Remi Dangla, CEO Stilla Technologies



Intelligent Solutions for Life®
Fluidics | Optics | Consumables | Assemblies