

# Customer Success Story

## Stilla Technologies

### Digital PCR, the next generation of DNA amplification



*“We have chosen thinXXS Microtechnology as development and manufacturing partner. thinXXS’ experience in microfluidics, micro-molding, and micro-assembly was key to achieve the required quality for our consumables.”*

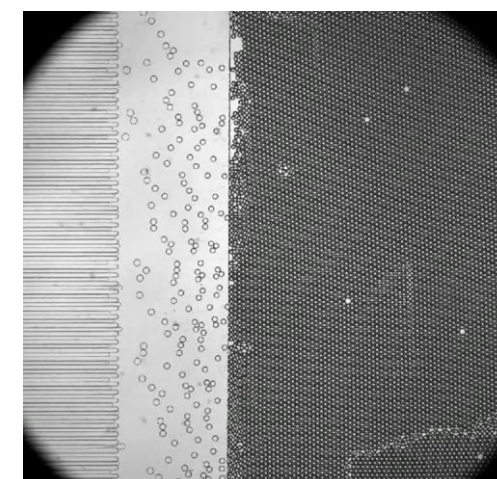
*“We especially value thinXXS’ collaborative project approach, responsiveness, and efficient communication”*

Remi Dangla,  
CEO Stilla Technologies

## The Challenge

The chips feature cutting-edge microfluidic technology to generate a large array of thousands of individual droplets. The consumables require

- reproducible micro-features
- flatness
- robust and precise bonding
- low autofluorescence



## Our Solution

With our state-of-the-art injection molding equipment and proprietary bonding technology, we enable mass-manufacturing of an affordable consumable and offer:

- reproducible dimensions along the complete production chain
- testing of optical quality
- Clean room manufacturing, ISO 13485 compliant