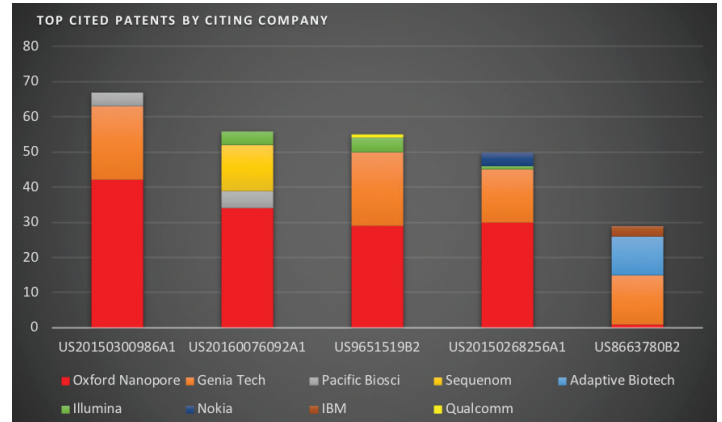


## COMPANY OVERVIEW

A U.K.-based company which develops and sells nanopore sequencing products for the direct, electronic analysis of single molecules.

The company is privately held and has a valuation of \$1 billion.

In 2016, the company's MiniOn nanopore sequencer was sent to the International Space Station. While on the ISS, crew members successfully sequenced DNA from bacteria, bacteriophage, and rodents from samples prepared on Earth.



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Patent Landscape Reports

### ANALYSIS:

Chemistry is the fastest growing sector at Oxford Nanopore, doubling from 2015 to 2016 while Instruments have fallen sharply.

Growth in the Enzymatic Testing and Peptide fields are the main drivers of growth in the Chemistry sector. Conversely the drop in Biological Sensors accounts for the sharp fall in Instruments.

All of the top 5 inventors have remained with the company, an indication of stability.

Oxford Nanopore's patent portfolio has been developed almost exclusively by internal means with the exception of single patents associated with Sony and the University of Bruxelles.

More than half of the citations to Oxford Nanopore's top-cited families come from themselves. About 30% of the citations come from Genia Technologies, a biotechnology company. Other companies of interest citing the portfolio include Illumina, Sequenom, Nokia and IBM.

